

Product Features

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About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG009CD-00UN-NNU-VC
Size (inches)	
Resolution	x
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	22.384x5.584
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	to
Operating Temperature (°C)	to
Dimensions (W x H x D) mm	11.5x30x1.2
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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SPECIFICATION

Part Number	AG070WH-005N-NNU-V1
Size (inches)	7
Resolution	x
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	x
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	to
Operating Temperature (°C)	to
Dimensions (W x H x D) mm	xx
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
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- Parts Management

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Product Features

- 1366x768 Resolution
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About AGDisplays

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SPECIFICATION

Part Number	AG156ZI-003N-CTG-V1
Size (inches)	15.6
Resolution	WXGA 1366x768
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	x
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	to
Operating Temperature (°C)	to
Dimensions (W x H x D) mm	xx
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 1366x768 Resolution
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About AGDisplays

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SPECIFICATION

Part Number	AG156ZI-003N-STG-V1
Size (inches)	15.6
Resolution	WXGA 1366x768
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	x
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	to
Operating Temperature (°C)	to
Dimensions (W x H x D) mm	xx
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

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SPECIFICATION

Part Number	AG031KW-001R-G0G-V1
Size (inches)	
Resolution	x
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	x
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	to
Operating Temperature (°C)	to
Dimensions (W x H x D) mm	xx
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

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About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	3.12
Size (inches)	256x64 Resolution
Resolution	64 Monochromex
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	88x27.8
Response time (ms)	
Total power (W)	
Controller driver IC	0.3

Interface	
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	to
Operating Temperature (°C)	76.78 to 19.18
Dimensions (W x H x D) mm	2xx
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
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- Post & Extended Warranty Support
- Parts Management

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Product Features

- 320x240 Resolution
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SPECIFICATION

Part Number	AD047QD-00UN-NNU-V1
Size (inches)	4.72
Resolution	QVGA 320x240
Display mode	Transmissive/ Negative
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	104x79.5
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	STN/Blue Negative/white-BL
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	115.1x90.4x7.2
Touch driver IC	NT7711&NT7712
Pixel pitch	0.27x0.27

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 300 cd/m²LED
- 320x240 Resolution
- Anti-Glare Surface
- Resistive Touchtype

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SPECIFICATION

Part Number	AG035QW-003R-RTM-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Transmissive
Orientation	
Contrast ratio	350
Viewing angle	55/55/45/50
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED
- 480x272 Resolution
- Anti-Glare Surface
- Resistive Touchtype

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SPECIFICATION

Part Number	AG043NW-003R-RTM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Transmissive
Orientation	
Contrast ratio	350
Viewing angle	65/65/55/55
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	350
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 480x800 Resolution
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SPECIFICATION

Part Number	AG043RM-N03N-G0A-V1
Size (inches)	4.3
Resolution	WVGA 480x800
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface
Surface treatment
Backlight
Touch type
Brightness (nits)
Color depth
Storage Temperature (°C)
Operating Temperature (°C)
Dimensions (W x H x D) mm
Touch driver IC
Pixel pitch

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED
- 720x1280 Resolution
- Portrait Type Display
- Resistive Touchtype

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SPECIFICATION

Part Number	AG050AH-007N-RUU-V1
Size (inches)	5
Resolution	HD 720x1280
Display mode	
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	62.1x110.4
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	700
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	64.6x119.3x1.6
Touch driver IC	ILI9881C
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 560 cd/m² LED
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype

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SPECIFICATION

Part Number	AG070RD-005N-RTM-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	560
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x3.45
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED
- 320x240 Resolution
- 18Bit/SPI Interface
- Resistive Touchtype

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SPECIFICATION

Part Number	AG035QD-001N-RTU-VB
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	70.08x52.56
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	18Bit/SPI
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	76.9x64x
Touch driver IC	SSD2119
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 240 cd/m² LED
- 320x240 Resolution
- 18Bit/SPI Interface
- PCAP Touchtype

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SPECIFICATION

Part Number	AG035QD-002N-PTU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	70.08x52.56
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	18Bit/SPI
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	240
Color depth	RGB
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	76.9x64x
Touch driver IC	SSD2119
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 480 cd/m² LED
- 320x240 Resolution
- 18Bit/SPI Interface
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SPECIFICATION

Part Number	AG035QD-004N-UUU-VB
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	70.08x52.56
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	18Bit/SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	480
Color depth	RGB
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	76.9x64x
Touch driver IC	SSD2119
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 100 cd/m² LED
- 240x320 Resolution
- 18Bit/SPI/RGB Interface
- Resistive Touchtype

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SPECIFICATION

Part Number	AG035QD-001N-RTU-V1
Size (inches)	3.5
Resolution	QVGA 240x320
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	150
Viewing angle	55/40/40/45
Active area (W x H) mm	71.52x53.64
Response time (ms)	35
Total power (W)	3.84
Controller driver IC	

Interface	18Bit/SPI/RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	100
Color depth	262K Dithering
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	85x64x2.93
Touch driver IC	S6DH04
Pixel pitch	0.2235x0.2235

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 800 cd/m² LED Backlight
- 1920x1080 Resolution
- 2 Lane eDP Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

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SPECIFICATION

Part Number	AG133HA-003N-PTG-V1
Size (inches)	13.3
Resolution	FHD 1920x1080
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	239.47x165.08
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	2 Lane eDP
Surface treatment	Glossy
Backlight	LED
Touch type	PCAP
Brightness (nits)	
Color depth	262K (6-Bit)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 1920x1080 Resolution
- 2 Lane eDP Interface
-

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SPECIFICATION

Part Number	AG156HD-002N-NNU-V1
Size (inches)	15.6
Resolution	FHD 1920x1080
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	344.16x193.59
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	2 Lane eDP
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	220
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	359.5x223.8x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 300 cd/m² LED
- 1920x1080 Resolution
- 2 Lane eDP Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG156HA-003N-P0G-V1
Size (inches)	15.6
Resolution	FHD 1920x1080
Display mode	Normally Black, AHVA
Orientation	Landscape
Contrast ratio	700
Viewing angle	85/85/85/85
Active area (W x H) mm	344.16x193.59
Response time (ms)	25
Total power (W)	4.7
Controller driver IC	

Interface	2 Lane eDP
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	300
Color depth	262K (6-Bit)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	359.5x224.3x3.2
Touch driver IC	
Pixel pitch	0.17925x0.17925

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1920x1080 Resolution
- 2 Lane eDP Interface
- Symmetrical Viewing Angles
-

About AGDisplays

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SPECIFICATION

Part Number	AG156HD-003N-NNU-V1
Size (inches)	15.6
Resolution	FHD 1920x1080
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	344.16x193.59
Response time (ms)	30
Total power (W)	4.2
Controller driver IC	

Interface	2 Lane eDP
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	359.5x223.8x3.2
Touch driver IC	
Pixel pitch	0.17925x0.17925

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200x200 Resolution
- 24 PIN Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0150D-00UN-NNU-V1
Size (inches)	1.54
Resolution	200x200
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	27.6x27.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	24 PIN
Surface treatment	
Backlight	
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	31.8x37.32x1.05
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 480x272 Resolution
- 24Bit RGB Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-UUU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	95.04x53.86
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	24Bit RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.4x67.1x4.1
Touch driver IC	HX8257A
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 230 cd/m² LED Backlight
- 480x272 Resolution
- 24Bit RGB Interface
- Wide Color Gamut

About AGDisplays

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SPECIFICATION

Part Number	AG043ND-002N-NNU-VC
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.85
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	24Bit RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	230
Color depth	16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	HX8257A
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 480 cd/m² LED backlight
- 480x272 Resolution
- 24Bit RGB Interface
- Resistive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG043ND-004N-RTU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	24Bit RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	480
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.5
Touch driver IC	ILI6480
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 760 cd/m² LED Backlight
- 480x272 Resolution
- 24Bit RGB Interface
- Capacitive Touchtype
- Glossy Surface Finish

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SPECIFICATION

Part Number	AG043ND-007N-CTG-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	24Bit RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	760
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	ILI6480
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- E-Ink Type Display
- 122x250 Resolution
- 25 PIN Interface
- Greyscale Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG0200D-00UN-NNU-V1
Size (inches)	2.13
Resolution	122x250
Display mode	Greyscale
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	23.67x48.5
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	25 PIN
Surface treatment	
Backlight	E-INK
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	29.2x59.2x1.05
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 128x296 Resolution
- 26 Pin Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0290D-00UN-NNU-V1
Size (inches)	2.9
Resolution	128x296
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	122.4x90.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	26 Pin
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	137.9x104.1x1.18
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600x800 Resolution
- 28 PIN Interface

About AGDisplays

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SPECIFICATION

Part Number	AG060RD-00UN-UUU-V1
Size (inches)	6
Resolution	WVGA 600x800
Display mode	
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	90.6x122.4
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	28 PIN
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	101.8x138.4x1.25
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 768x1024 Resolution
- 29 Pin Interface

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SPECIFICATION

Part Number	AG080XD-00UN-UUU-V1
Size (inches)	8
Resolution	XGA 768x1024
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	112.11x162.82
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	29 Pin
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	134.11x178.56x1.18
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED Display
- 128x32 Resolution
- 4SPI Interface
- Blue Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG009CD-00UN-NNU-VB
Size (inches)	0.91
Resolution	128x32
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	22.3 8x5.59
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	4SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Blue
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	30x11.5x
Touch driver IC	SSD1306
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED Display
- 128x32 Resolution
- 4SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG009CD-OLM-NNU-V1
Size (inches)	0.91
Resolution	128x32
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	22.3 8x5.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	4SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	30x11.5x
Touch driver IC	SSD1306
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- STN Type Display
- 128x 64 Resolution
- 6800 & 8080 Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0120D-00UT-NNU-VC
Size (inches)	1.2
Resolution	128x64
Display mode	Transmissive/Negative
Orientation	Landscape
Contrast ratio	6
Viewing angle	
Active area (W x H) mm	67.175x33.575
Response time (ms)	200
Total power (W)	
Controller driver IC	

Interface	6800 & 8080
Surface treatment	
Backlight	STN/Blue Negative/white-BL
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	73.5x45.7x6
Touch driver IC	UC1701
Pixel pitch	0.5x0.5

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 800x600 Resolution
- 6Bit 1Ch LVDS Interface
- PCAP Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-003N-PTU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	3.4
Controller driver IC	

Interface	6Bit 1Ch LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	300
Color depth	262K
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	236x176.9x
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 800x600 Resolution
- 6Bit 1Ch LVDS Interface
- Resistive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG104SD-003N-RTU-VB
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	3.4
Controller driver IC	

Interface	6Bit 1Ch LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	300
Color depth	262K
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	236x176.9x
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x600 Resolution
- 6Bit 1Ch LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-004N-NNU-VC
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	2.484
Controller driver IC	

Interface	6Bit 1Ch LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	262k
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x176.9x5.6
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 240x320 Resolution
- 8 Bits 80 series Interface
- Portrait Orientation
- Normally Black Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG028QD-002N-NNU-V1
Size (inches)	2.83
Resolution	QVGA 240x320
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	43.2x57.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	8 Bits 80 series
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50x69.2x3.4
Touch driver IC	ST7789V
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 128x128 Resolution
- 8Bit Interface
- Portrait Orientation
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG014BD-002N-NNU-V1
Size (inches)	1.44
Resolution	128x128
Display mode	Normally White
Orientation	Portrait
Contrast ratio	350
Viewing angle	45/25/45/45
Active area (W x H) mm	25.5x26.5
Response time (ms)	25
Total power (W)	
Controller driver IC	ST7735S

Interface	8Bit
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	Full Color
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	33x36x2.7
Touch driver IC	
Pixel pitch	0.199x0.207

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED
- 128x160 Resolution
- 8Bit Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG017GD-002N-NNU-VB
Size (inches)	1.77
Resolution	128x160
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	28.03x35.04
Response time (ms)	
Total power (W)	
Controller driver IC	ILI9163V

Interface	8Bit
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	220
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	33.2x45.5x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1400 cd/m² High-Bright LED
- 320x240 Resolution
- 8Bit Parallel Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG054QD-014N-NNM-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/50/60/60
Active area (W x H) mm	122x92
Response time (ms)	30
Total power (W)	
Controller driver IC	ST7511

Interface	8 Bit Parallel
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1400
Color depth	16, 4, 2 Grey Scale
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	159.5x108.4x6.35
Touch driver IC	
Pixel pitch	0.36x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 320x240 Resolution
- 8Bit RGB Interface

About AGDisplays

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SPECIFICATION

Part Number	AG030QD-003N-NNU-V1
Size (inches)	3
Resolution	QVGA 320x240
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	36.84x65.52
Response time (ms)	
Total power (W)	
Controller driver IC	ILI8961

Interface	8Bit RGB
Surface treatment	
Backlight	
Touch type	None
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	43.04x74.91x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 70 cd/m² OLED
- 128x64 Resolution
- 8-Bit, SPI, I2C Interface
- Yellow Color Gamut
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG024ED-00UN-NNU-VB
Size (inches)	2.42
Resolution	128x64
Display mode	Normally Yellow
Orientation	Landscape
Contrast ratio	2000
Viewing angle	80/80/80/80
Active area (W x H) mm	55.01x27.49
Response time (ms)	10
Total power (W)	3.99
Controller driver IC	SPD0301

Interface	8-Bit, SPI, I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	70
Color depth	Yellow
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	60.5x37x2.03
Touch driver IC	
Pixel pitch	0.43x0.43

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 240 cd/m² LED
- 320x480 Resolution
- 8-Bits 80 series Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG034LD-002N-NNU-V1
Size (inches)	3.47
Resolution	HVGA 320x480
Display mode	
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	48.96x73.44
Response time (ms)	
Total power (W)	
Controller driver IC	ILI9488

Interface	8-Bits 80 series
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	240
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	55.26x84.69x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 550 cd/m² LED Backlight
- 480x272 Resolution
- CMOS Interface
- Capacitive Touchtype
- Glossy Surface Finish

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-N05N-CTG-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	0.064
Controller driver IC	

Interface	CMOS
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	550
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 120 cd/m² OLED
- 64x48 Resolution
- CMOS Interface
- Symmetrical Viewing Angles
- High Contrast Ratio

About AGDisplays

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SPECIFICATION

Part Number	AG0061D-001N-NU-V1
Size (inches)	0.66
Resolution	64x48
Display mode	Normally White
Orientation	Landscape
Contrast ratio	2000
Viewing angle	90/90/90/90
Active area (W x H) mm	13.42x10.06
Response time (ms)	40
Total power (W)	
Controller driver IC	ILI9488

Interface	CMOS
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	120
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	18.46x18.1x1.45
Touch driver IC	
Pixel pitch	0.21x0.21

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² High-Bright LED Backlight
- 640x480 Resolution
- CMOS Interface
- Anti-Glare Surface Finish

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057VA-P10R-NNM-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	800
Viewing angle	70/70/80/80
Active area (W x H) mm	115.2x86.4
Response time (ms)	25
Total power (W)	3.24
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	144x104.6x12.3
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1800 cd/m² High-Bright LED Backlight
- 640x480 Resolution
- CMOS Interface
- Symmetrical Viewing Angles
- Wide Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104VN-018R-NNM-V1
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	900
Viewing angle	80/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	19
Total power (W)	11
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1800
Color depth	16.7M (RGB 6-Bits + HI-FRC Data)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	30 to 70
Dimensions (W x H x D) mm	243x185.1x10.5
Touch driver IC	
Pixel pitch	0.33x0.33

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1800 cd/m² High-Bright LED Backlight
- 640x480 Resolution
- CMOS Interface
- Symmetrical Viewing Angles
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104VN-A18N-NNM-V2
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	900
Viewing angle	80/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	18
Total power (W)	11
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1800
Color depth	16.2M (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	243x185.1x10.5
Touch driver IC	
Pixel pitch	0.33x0.33

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 530 cd/m² LED Backlight
- 640x480 Resolution
- CMOS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057VA-N05N-NNM-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	800
Viewing angle	70/70/80/80
Active area (W x H) mm	115.2x86.4
Response time (ms)	25
Total power (W)	3.24
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	530
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	144x104.6x12.3
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² CCFL Backlight
- 640x480 Resolution
- CMOS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG065VA-N06N-NNA V1
Size (inches)	6.5
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	600
Viewing angle	60/60/70/70
Active area (W x H) mm	132.48x99.36
Response time (ms)	25
Total power (W)	3.9
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	CCFL
Touch type	None
Brightness (nits)	600
Color depth	262K (6-Bit)
Storage Temperature (°C)	-20 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	153x118x10.9
Touch driver IC	
Pixel pitch	0.207x0.207

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 640x480 Resolution
- CMOS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057VA-007N-NNM-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	800
Viewing angle	70/70/80/80
Active area (W x H) mm	115.2x86.4
Response time (ms)	25
Total power (W)	3.74
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	144x104.6x12.3
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1200 cd/m² High-Bright LED Backlight
- 640x640 Resolution
- CMOS Interface
- Wide Color Gamut
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0507M-012N-NNM-01
Size (inches)	5
Resolution	640x640
Display mode	Normally White
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/70/80/80
Active area (W x H) mm	89.28x89.28
Response time (ms)	16
Total power (W)	
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1200
Color depth	16.7M (8Bit) 262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	103.8x105.8x11.9
Touch driver IC	
Pixel pitch	0.1395x0.1395

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² High-Bright LED Backlight
- 800x480 Resolution
- CMOS Interface
- Resistive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050RM-N10N-R0G-V.1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	900
Viewing angle	85/85/85/85
Active area (W x H) mm	108x64.8
Response time (ms)	12
Total power (W)	2.2 / NVIS .3
Controller driver IC	

Interface	CMOS
Surface treatment	Glossy
Backlight	LED
Touch type	Resistive
Brightness (nits)	1000
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	118.5x84.7x3.9
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² High-Bright LED Backlight
- 800x480 Resolution
- CMOS Interface
- Symmetrical Viewing Angles
- Glossy Surface Finish

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050RM-P10R-NNG-V.1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	900
Viewing angle	85/85/85/85
Active area (W x H) mm	108x64.8
Response time (ms)	12
Total power (W)	2.2
Controller driver IC	

Interface	CMOS
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-20 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	118.5x84.7x3.9
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 375 cd/m² LED
- 800x480 Resolution
- CMOS Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050RD-N03N-CTG-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	CMOS
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	375
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	121.1x76.2x4.75
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 375 cd/m² LED
- 800x480 Resolution
- CMOS Interface
- Resistive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050RD-N03N-R0A-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	CMOS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	375
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	121.1x76.2x4.75
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 420 cd/m² LED Backlight
- 800x480 Resolution
- CMOS Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050RD-P04N-CTG-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	CMOS
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	420
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	121.1x76.2x4.75
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 800x480 Resolution
- CMOS Interface
- Symmetrical Viewing Angles
- Wide Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050RM-N07R-NNG-V.1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	900
Viewing angle	85/85/85/85
Active area (W x H) mm	108x64.8
Response time (ms)	12
Total power (W)	2.2 / NVIS .3
Controller driver IC	

Interface	CMOS
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	118.5x84.7x3.9
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 128x160 Resolution
- CPU Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG017GD-002N-NNU-V1
Size (inches)	1.77
Resolution	128x160
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/20/45/45
Active area (W x H) mm	35.04x28.03
Response time (ms)	20
Total power (W)	
Controller driver IC	ILI9163V

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	34.7x46.75x2.6
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 176x220 Resolution
- CPU Interface
- Portrait Orientation

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0205D-002N-NNU-V1
Size (inches)	2
Resolution	176x220
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	350
Viewing angle	50/20/45/45
Active area (W x H) mm	31.68x39.6
Response time (ms)	25
Total power (W)	
Controller driver IC	ILI9225B

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	220
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	37.68x51.3x2.25
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² High-Bright LED backlight
- 240x320 Resolution
- CPU Interface
- Portrait Orientation

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG024QD-010R-NNU-V1
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	350
Viewing angle	50/30/45/45
Active area (W x H) mm	36.72x48.96
Response time (ms)	20
Total power (W)	3.84
Controller driver IC	ILI9341

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.72x60.35x2.9
Touch driver IC	
Pixel pitch	0.153x0.153

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
- Portrait Orientation

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG024QD-002N-NNU-VB
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	350
Viewing angle	60/50/60/60
Active area (W x H) mm	36.72x48.96
Response time (ms)	20
Total power (W)	
Controller driver IC	ILI9341

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.72x60.26x2.6
Touch driver IC	
Pixel pitch	0.153x0.153

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
- Resistive Touchtype
- Portrait Orientation

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG028QD-002N-RTU-V1
Size (inches)	2.83
Resolution	QVGA 240x320
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	500
Viewing angle	70/60/60/60
Active area (W x H) mm	43.2x57.6
Response time (ms)	20
Total power (W)	2.56
Controller driver IC	IL19341

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50x69.2x3.4
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
- Portrait Orientation

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG024QD-002N-NNU-V1
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	350
Viewing angle	60/50/60/60
Active area (W x H) mm	36.72x48.96
Response time (ms)	20
Total power (W)	
Controller driver IC	ILI9341

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.72x60.26x2.6
Touch driver IC	
Pixel pitch	0.153x0.153

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
- Portrait Orientation

About AGDisplays

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SPECIFICATION

Part Number	AG028QD-003N-NNU-V1
Size (inches)	2.8
Resolution	QVGA 240x320
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	400
Viewing angle	70/60/70/70
Active area (W x H) mm	43.2x57.45
Response time (ms)	25
Total power (W)	
Controller driver IC	ILI9341

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50x69.2x2.3
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
- Portrait Orientation

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG028QD-003N-NNU-VC
Size (inches)	2.8
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	500
Viewing angle	45/60/60/60
Active area (W x H) mm	43.2x57.45
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50x69.2x2.7
Touch driver IC	HX8347I
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
-

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG031QD-004N-NNU-V1
Size (inches)	3.14
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	47.88x63.84
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	52.28x73.04x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 90 cd/m² LED Backlight
- 240x320 Resolution
- CPU Interface
- Portrait Orientation
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG022QD-001R-NNU-VB
Size (inches)	2.2
Resolution	QVGA 240x320
Display mode	Transflective (ECB)
Orientation	Portrait
Contrast ratio	120
Viewing angle	48/45/40/45
Active area (W x H) mm	33.84x45.12
Response time (ms)	35
Total power (W)	2.56
Controller driver IC	ILI9340

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	90
Color depth	262K Dithering
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.1x56.6x2.7
Touch driver IC	
Pixel pitch	0.141x0.141

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 320x240 Resolution
- CPU Interface
-

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG023QD-002N-NNU-V1
Size (inches)	2.3
Resolution	QVGA 320x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/50/60/60
Active area (W x H) mm	46.75x35.06
Response time (ms)	25
Total power (W)	
Controller driver IC	ILI9342C

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50.9x45.8x2.35
Touch driver IC	
Pixel pitch	0.146x0.146

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 270 cd/m² LED Backlight
- 320x240 Resolution
- CPU Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-002N-NNU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	250
Viewing angle	60/70/70/70
Active area (W x H) mm	70.08x52.56
Response time (ms)	50
Total power (W)	
Controller driver IC	SSD2119

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	270
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x64x3.1
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 240 cd/m² LED Backlight
- 480x272 Resolution
- CPU Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-PTU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.85
Response time (ms)	20
Total power (W)	
Controller driver IC	SSD1963

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	240
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x8.5
Touch driver IC	
Pixel pitch	0.161x0.161

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 240 cd/m² LED
- 480x272 Resolution
- CPU Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-RTU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.85
Response time (ms)	20
Total power (W)	
Controller driver IC	SSD1963

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	240
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x8.5
Touch driver IC	
Pixel pitch	0.161x0.161

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 480x800 Resolution
- CPU Interface
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG040VD-002N-NNU-V1
Size (inches)	4
Resolution	WVGA 480x800
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	56.16x93.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	57.14x96.85x2.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED
- 800x480 Resolution
- CPU Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG070RD-002N-RTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x480 Resolution
- CPU Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-NNU-VC
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	CPU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 110 cd/m² LED Backlight
- 240x320 Resolution
- CPU/RGB Interface
- Portrait Orientation
-

About AGDisplays

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SPECIFICATION

Part Number	AG032QD-001R-NNU-V1
Size (inches)	3.2
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	70
Viewing angle	65/30/40/25
Active area (W x H) mm	48.6x64.8
Response time (ms)	40
Total power (W)	
Controller driver IC	ST7789S-G4

Interface	CPU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	110
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	57.54x79.2x3.65
Touch driver IC	
Pixel pitch	0.2025x0.2025

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 90 cd/m² LED Backlight
- 240x320 Resolution
- CPU/RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG020QD-001R-NNU-V1
Size (inches)	2
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Landscape
Contrast ratio	74
Viewing angle	80/40/58/27
Active area (W x H) mm	30.6x40.8
Response time (ms)	33
Total power (W)	
Controller driver IC	HX8347

Interface	CPU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	90
Color depth	Full Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	36.72x52.74x2.4
Touch driver IC	
Pixel pitch	0.128x0.128

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 80 cd/m² LED Backlight
- 240x400 Resolution
- CPU/RGB Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG030QD-001R-NNU-V1
Size (inches)	3
Resolution	WQVGA 240x400
Display mode	Transflective (ECB)
Orientation	Landscape
Contrast ratio	100
Viewing angle	55/40/40/45
Active area (W x H) mm	38.88x64.8
Response time (ms)	35
Total power (W)	4.95
Controller driver IC	HX8352B

Interface	CPU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	80
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	47.28x76.4x2.4
Touch driver IC	
Pixel pitch	0.162x0.162

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 120 cd/m² LED Backlight
- 480x640 Resolution
- DBI Interface
- Portrait Orientation
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035VD-001R-NNU-V1
Size (inches)	3.5
Resolution	VGA 480x640
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	53.57x71.42
Response time (ms)	30
Total power (W)	
Controller driver IC	HX8363A

Interface	DBI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	120
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	64x85x3.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1280x800 Resolution
- Digital Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-003N-CUU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	Digital
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	257.1x159.6x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 420 cd/m² LED Backlight
- 1280x800 Resolution
- Digital Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-004N-CTU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black. Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	Digital
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	420
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	254.96x172.6x6.688
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 1280x800 Resolution
- Digital Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-004N-NNU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	Digital
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	229.34x148.98x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 340 cd/m² LED Backlight
- 800x480 Resolution
- Digital Interface
- Capacitive Touchtype
- Glossy Surface Finish

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-CTG-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	Digital
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	340
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x7.3
Touch driver IC	
Pixel pitch	0.1923x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 800x480 Resolution
- Digital Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG080RD-006N-NNU-V1
Size (inches)	8
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	176.64x99.36
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	Digital
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	RGB
Storage Temperature (°C)	-40 to 90
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	192.8x116.9x6.4
Touch driver IC	
Pixel pitch	0.2208x0.207

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 800x480 Resolution
- Digital/RGB Interface
- Resistive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG070RD-003N-RTM-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	Digital/ RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	164.9x100x7.2
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 800x480 Resolution
- Digital/RGB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-CTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	Digital/RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	166.58x112.5x6.73
Touch driver IC	FT5426
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 800x480 Resolution
- Digital/RGB Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG070RD-006N-UUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	Digital/RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	600
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	166.58x112.5x3.15
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 640 cd/m² LED Backlight
- 800x480 Resolution
- Digital/RGB Interface
- Resistive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG070RD-006N-RTU-V2
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	Digital/RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	640
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x100x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED
- 800x480 Resolution
- Digital/RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-A08N-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	Digital/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x100x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED
- 1280x800 Resolution
- Digital/USB Interface

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-002N-CUU-VD
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	216.96x135.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	Digital/USB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	252.8x159x5.23
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 1000 cd/m² High Bright LED
- 1280x1024 Resolution
- Dual Channel LVDS Interface
- Wide color gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG170TA-B10N-NNM-V1
Size (inches)	17
Resolution	SXGA+ 1280x1024
Display mode	Normally White
Orientation	Landscape
Contrast ratio	800
Viewing angle	60/80/80/80
Active area (W x H) mm	337.92x270.336
Response time (ms)	30
Total power (W)	24.57
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.7M (RGB 6-Bits + HI-FRC Data)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	358.5x296.5x18
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED
- High Bright Display
- 1280x1024 Resolution
- Dual Channel LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG170TA-B10N-NNM-VB
Size (inches)	17
Resolution	SXGA+ 1280x1024
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	337.92x270.336
Response time (ms)	5
Total power (W)	13
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	358.5x296.5x18
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED
- High Bright Display
- 1280x1024 Resolution
- Dual Channel LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG170TA-B10N-NNM-VD
Size (inches)	17
Resolution	SXGA+ 1280x1024
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	337.92x270.336
Response time (ms)	5
Total power (W)	9.91
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	358.5x296.5x10.3
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED
- High Bright Display
- 1280x1024 Resolution
- Dual Channel LVDS Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG170TA-B10N-ROM V1
Size (inches)	17
Resolution	SXGA+ 1280x1024
Display mode	Normally White
Orientation	Landscape
Contrast ratio	800
Viewing angle	60/80/80/80
Active area (W x H) mm	337.92x270.336
Response time (ms)	30
Total power (W)	24.57
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	1000
Color depth	16.7M (RGB 6-Bits + HI-FRC Data)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	358.5x296.5x18
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED
- High Bright Display
- 1280x1024 Resolution
- Dual Channel LVDS Interface
- Wide Color Gamut

About AGDisplays

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SPECIFICATION

Part Number	AG190TA-B10N-NNM-V1
Size (inches)	19
Resolution	SXGA 1280x1024
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	2000
Viewing angle	89/89/89/89
Active area (W x H) mm	376.32x301.06
Response time (ms)	20
Total power (W)	35.64
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 60
Dimensions (W x H x D) mm	396x324x18.4
Touch driver IC	
Pixel pitch	0.294x0.294

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED
- High Bright Display
- 1920x1080 Resolution
- Dual Channel LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG170HP-A10N-NNM-V1
Size (inches)	17
Resolution	FHD 1920x1080
Display mode	Normally Black
Orientation	
Contrast ratio	
Viewing angle	89/89/89/89
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	
Brightness (nits)	1000
Color depth	
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED
- 1920x1080 Resolution
- Dual Channel LVDS Interface
- Wide Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG240HA-B10N-NNM-V1
Size (inches)	24
Resolution	FHD 1920x1080
Display mode	Normally Black, VA Mode
Orientation	Landscape
Contrast ratio	5000
Viewing angle	89/89/89/89
Active area (W x H) mm	531.36x298.89
Response time (ms)	25
Total power (W)	25.8
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	556x323.2x17
Touch driver IC	
Pixel pitch	0.277x0.277

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1920x1080 Resolution
- Dual Channel LVDS Interface
- PCAP Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG240HA-B10N-PTG-V1
Size (inches)	24
Resolution	FHD 1920x1080
Display mode	Normally Black, VA Mode
Orientation	Landscape
Contrast ratio	5000
Viewing angle	89/89/89/89
Active area (W x H) mm	531.36x298.89
Response time (ms)	25
Total power (W)	25.8
Controller driver IC	

Interface	Dual Channel LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	PCAP
Brightness (nits)	1000
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	556x323.2x17
Touch driver IC	
Pixel pitch	0.277x0.277

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 1920x1080 Resolution
- eDP Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG133HD-002N-UUU-V1
Size (inches)	13.3
Resolution	FHD 1920x1080
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	293.76x165.24
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	eDP
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	305.2x178.1x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 460 cd/m² LED Backlight
- 240x240 Resolution
- I2C Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0159D-00UN-NNU-VB
Size (inches)	1.54
Resolution	240x240
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	650
Viewing angle	80/80/80/80
Active area (W x H) mm	27.72x27.72
Response time (ms)	
Total power (W)	1.7
Controller driver IC	ST7789V

Interface	I2C
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	460
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	36.06x43.66
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 550 cd/m² LED Backlight
- 240x240 Resolution
- I2C Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0159D-00UN-NNU-V1
Size (inches)	1.54
Resolution	240x240
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	650
Viewing angle	80/80/80/80
Active area (W x H) mm	27.72x27.72
Response time (ms)	
Total power (W)	1.7
Controller driver IC	ST7789V

Interface	I2C
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	550
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	31.52x33.72x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 180 cd/m² OLED
- 64x32 Resolution
- I2C Interface
- Symmetrical Viewing Angles
- White Color Gamut

About AGDisplays

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SPECIFICATION

Part Number	AG005PD-001N-NNU-V1
Size (inches)	0.49
Resolution	64x32
Display mode	Normally White
Orientation	Landscape
Contrast ratio	2000
Viewing angle	90/90/90/90
Active area (W x H) mm	11.18x5.58
Response time (ms)	36
Total power (W)	
Controller driver IC	SSD1306

Interface	I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	180
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	14.5x11.6x
Touch driver IC	
Pixel pitch	0.175x0.175

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 96x32 Resolution
- I2C Interface
- Symmetrical Viewing Angles
- White Color Gamut

About AGDisplays

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SPECIFICATION

Part Number	AG0862D-00UN-NNU-V1
Size (inches)	0.86
Resolution	96x32
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	90/90/90/90
Active area (W x H) mm	21.1x6.06
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1316

Interface	I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 86
Operating Temperature (°C)	-40 to 86
Dimensions (W x H x D) mm	29.1x9.2x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- E-Ink Type Display
- 400x300 Resolution
- IIC Interface
- Bi-Stable Display Mode

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SPECIFICATION

Part Number	AG0420D-00UN-NNU-V1
Size (inches)	4.2
Resolution	E-INK 400x300
Display mode	Bi-Stable
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	84.8x63.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	IIC
Surface treatment	
Backlight	E-INK
Touch type	None
Brightness (nits)	
Color depth	3-Color
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	91x77x1.18
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High-Bright Display
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

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SPECIFICATION

Part Number	AG101WA-B10N-NNU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	222.72x125.28
Response time (ms)	28
Total power (W)	6.79
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	262K
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	235x143x4.9
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High-Bright Display
- 1024x600 Resolution
- LVDS Interface

About AGDisplays

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SPECIFICATION

Part Number	AG101WD-010N-NNU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	250
Viewing angle	85/60/85/85
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	6.144
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	235x149.52x6.1
Touch driver IC	
Pixel pitch	0.0722x0.2192

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED
- High-Bright Display
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG101WA-B15N-NNU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	222.72x125.28
Response time (ms)	28
Total power (W)	7.99
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	262K
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	235x143x4.9
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Resistive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-008N-RTU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x4.55
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG116WD-020N-NNU-V1
Size (inches)	11.6
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	256.05x144
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	268x161.5x5.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-002N-CTU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165.08x100.19x
Touch driver IC	
Pixel pitch	0.1506x0.1432

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-008N-CTU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x4.55
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 230 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-002N-NNU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	153.6x90
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	230
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165.75x105.39x2.8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 250 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-002N-NNU-VB
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	EK79001ECGA

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x2.92
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070WD-002N-NNU-VC
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	EK79001DCGB

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x2.8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 250 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-004N-PTG-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	PCAP
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.6
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WC-003N-NNM-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	153.6x90
Response time (ms)	20
Total power (W)	2.38
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x102x3.9
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-003N-CTG-VB-I2C
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/55/65/65
Active area (W x H) mm	67.175x33.575
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	73.5x45.7x7.23
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 315 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
-

About AGDisplays

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SPECIFICATION

Part Number	AG101WD-003N-PTU-V1
Size (inches)	10.1
Resolution	WXGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/55/65/65
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	315
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	252.8x159x5.1
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 330 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-003N-CTG-VB-USB
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/55/65/65
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	330
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	235x144.99x7.23
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070WD-003N-NNU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	153.6x90
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	160.6x99.4x2.8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-003N-NNU-VC
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/75/60/60
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	235x143x5.1
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 400 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WC-P04R-NNA-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	153.6x90
Response time (ms)	20
Total power (W)	1.55
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare,
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	262K (18-Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 75
Dimensions (W x H x D) mm	165x102x3.9
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 400 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WC-P04R-NNM-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	153.6x90
Response time (ms)	20
Total power (W)	1.55
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	262K (18-Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 75
Dimensions (W x H x D) mm	165x102x3.9
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-004N-UUU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x
Touch driver IC	
Pixel pitch	0.1506x0.1432

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 430 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-004N-CTG-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/75/75/75
Active area (W x H) mm	153.6x90
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	430
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	165.75x105.39x6.2
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-004N-PTU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x104.99x4.75
Touch driver IC	
Pixel pitch	0.1506x0.1432

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-005N-NNU-VB
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/75/75/75
Active area (W x H) mm	153.6x90
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	165.75x105.39x4.8
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Transmissive Type Display

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070WD-005N-NNU-VC
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x2.92
Touch driver IC	
Pixel pitch	0.1506x0.1432

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 500 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070WD-00UN-UUU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	153.6x90
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	165.75x105.39x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Transmissive Type Display

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG080WD-005N-NNU-V1
Size (inches)	8
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/75/75/75
Active area (W x H) mm	176.64x99.36
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 80
Dimensions (W x H x D) mm	192.8x116.9x6.4
Touch driver IC	
Pixel pitch	0.1725x0.1656

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070WD-006N-NNU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	EK79001ECGA

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x2.92
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 600 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WT-P06R-NNG-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	950
Viewing angle	50/80/80/80
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	2.8
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	262K (6-Bit)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	235x143x5.9
Touch driver IC	
Pixel pitch	0.218x0.209

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WC-B07R-NNA-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	153.6x90
Response time (ms)	20
Total power (W)	1.55
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 75
Dimensions (W x H x D) mm	165x102x3.9
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WC-B07R-NNM-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/60/70/70
Active area (W x H) mm	153.6x90
Response time (ms)	20
Total power (W)	1.55
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	262K (18-Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x102x3.9
Touch driver IC	
Pixel pitch	0.15x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-A07N-NNM-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.21x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	164.8 x 99.8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-007N-CTG-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/55/65/65
Active area (W x H) mm	67.175x33.575
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	700
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	73.5x45.7x7.23
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-008N-RTU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	250
Viewing angle	85/60/85/85
Active area (W x H) mm	222.72x125.28
Response time (ms)	
Total power (W)	6.144
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	800
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	235x149.52x6.1
Touch driver IC	
Pixel pitch	0.0722x0.2192

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 850 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-008N-CTG-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	154.21x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	EK79001ECGA / EK73215BCGA

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	850
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x7.4
Touch driver IC	FT5426
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 900 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-009N-PTU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	250
Viewing angle	85/60/85/85
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	6.44
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	900
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	252.8x159x6.1
Touch driver IC	
Pixel pitch	0.0722x0.2192

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG104XA-B10N-NNM-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally Black, PSA
Orientation	Landscape
Contrast ratio	1400
Viewing angle	89/89/89/89
Active area (W x H) mm	210.4x157.8
Response time (ms)	30
Total power (W)	10.24
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	238.6x175.8x6.5
Touch driver IC	
Pixel pitch	0.2055x0.2055

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG121XA-B10N-NNM-V1
Size (inches)	12.1
Resolution	XGA 1024x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	245.76x184.32
Response time (ms)	35
Total power (W)	8.55
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	279x209x9
Touch driver IC	
Pixel pitch	0.24x0.24

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG121XA-B10N-NNM-V2
Size (inches)	12.1
Resolution	XGA 1024x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	245.76x184.32
Response time (ms)	35
Total power (W)	(TBD) All black pattern
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	279x209x9.00
Touch driver IC	
Pixel pitch	0.24x0.24

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG150XA-B10N-NNM-VB
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/60/80/80
Active area (W x H) mm	304.128x228.096
Response time (ms)	8
Total power (W)	15.1
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	326.5x253.5x12
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1300 cd/m² LED
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104XN-A13N-POG-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	
Response time (ms)	
Total power (W)	11
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	PCAP
Brightness (nits)	1300
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED Backlight
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104XA-B15N-NNM-V3
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally Black, PSA
Orientation	Landscape
Contrast ratio	1400
Viewing angle	89/89/89/89
Active area (W x H) mm	210.4x157.8
Response time (ms)	30
Total power (W)	10.24
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	238.6x175.8x6.5
Touch driver IC	
Pixel pitch	0.2055x0.2055

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG121XA-B15N-NNM-V1
Size (inches)	12.1
Resolution	XGA 1024x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	245.76x184.32
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	279x209x9.00
Touch driver IC	
Pixel pitch	0.24x0.24

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG150XA-B15N-NNM-V1
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	60/80/80/80
Active area (W x H) mm	304.128x228.096
Response time (ms)	8
Total power (W)	15.58
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	326.5x253.5x13.1
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED Backlight
- High Bright Display
- 1024x768 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG150XA-B15N-NNM-VB
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	60/80/80/80
Active area (W x H) mm	304.128x228.096
Response time (ms)	8
Total power (W)	10.47
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	326.5x253.5x13.1
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG150XD-002N-CUU-V1
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	70/60/80/80
Active area (W x H) mm	304.13x228.1
Response time (ms)	8
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	0 to 60
Dimensions (W x H x D) mm	340.41x273.3x11.3
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104XD-002N-NNU-V1
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	600
Viewing angle	80/80/80/80
Active area (W x H) mm	304.128x228.096
Response time (ms)	8
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	326.5x253.5x11.8
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG080XD-003N-CUU-V1
Size (inches)	8
Resolution	XGA 1024x768
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	162.05x121.54
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	186.8x139.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG150XD-002N-NNU-V1
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	2500
Viewing angle	88/88/88/88
Active area (W x H) mm	304.1x228.1
Response time (ms)	21
Total power (W)	8.4
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-40 to 70
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	326.5x253.5x9.1
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104XD-003N-RTU-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/70/60/60
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	320
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x174.3x7.4
Touch driver IC	
Pixel pitch	0.20625x0.20625

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG080XD-003N-NNU-V1
Size (inches)	8
Resolution	XGA 1024x768
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	162.05x121.54
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	174x136x2.45
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 400 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG104XA-004N-CTG-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	1400
Viewing angle	89/89/89/89
Active area (W x H) mm	210.4x157.8
Response time (ms)	30
Total power (W)	6
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	400
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	238.6x175.8x6.5
Touch driver IC	
Pixel pitch	0.2055x0.2055

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG104XA-N04N-RTM-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally Black, PSA
Orientation	Landscape
Contrast ratio	1400
Viewing angle	89/89/89/89
Active area (W x H) mm	210.4x157.8
Response time (ms)	30
Total power (W)	6
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	286x175.8x6.5
Touch driver IC	
Pixel pitch	0.2055x0.2055

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG150XD-004N-NNU-V1
Size (inches)	15
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	600
Viewing angle	80/80/80/80
Active area (W x H) mm	304.13x228.1
Response time (ms)	8
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	326.5x253.5x11.8
Touch driver IC	
Pixel pitch	0.297x0.297

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG121XD-004N-NNU-V1
Size (inches)	12.1
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	245.76x184.32
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	279x189.4x8.6
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Capacitive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104XA-0040-CTG-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally Black, PSA
Orientation	Landscape
Contrast ratio	3000
Viewing angle	89/89/89/89
Active area (W x H) mm	210.4x157.8
Response time (ms)	30
Total power (W)	6
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Capacitive
Brightness (nits)	500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	238.6x175.8x6.5
Touch driver IC	
Pixel pitch	0.2055x0.2055

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG121XD-005N-NNU-V1
Size (inches)	12.1
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/70/80/80
Active area (W x H) mm	245.76x184.32
Response time (ms)	16
Total power (W)	2
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	249x187.5x7.2
Touch driver IC	
Pixel pitch	0.24x0.24

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG121XD-006R-NNU-V1
Size (inches)	12.1
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/70/80/80
Active area (W x H) mm	245.76x184.32
Response time (ms)	16
Total power (W)	2
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	RGB
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	260.5x204x8.4
Touch driver IC	
Pixel pitch	0.24x0.24

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 1024x768 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG104XA-N08N-NNM-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally Black, PSA
Orientation	Landscape
Contrast ratio	1400
Viewing angle	89/89/89/89
Active area (W x H) mm	210.4x157.8
Response time (ms)	30
Total power (W)	10.24 / NVIS .4
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	238.6x175.8x6.5
Touch driver IC	
Pixel pitch	0.206x0.206

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² CCFL Backlight
- 1280x1024 Resolution
- LVDS Interface
- Wide Color Gamut
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG170TD-002N-NNU-V1
Size (inches)	17
Resolution	SXGA 1280x1024
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	337.92x270.34
Response time (ms)	5
Total power (W)	8.7
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	CCFL
Touch type	None
Brightness (nits)	250
Color depth	16.7M
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	358.5x296.5x15.8
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² CCFL Backlight
- 1280x1024 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG190TD-002N-NNU-V1
Size (inches)	19
Resolution	FHD 1280x1024
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	1000
Viewing angle	75/85/85/85
Active area (W x H) mm	376.32x301.06
Response time (ms)	5
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	CCFL
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	396x324x16.5
Touch driver IC	
Pixel pitch	0.294x0.294

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 1280x760 Resolution
- LVDS Interface
- Resistive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG090AM-008N-RTM-V1
Size (inches)	9
Resolution	WXGA 1280x760
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	1000
Viewing angle	85/85/85/85
Active area (W x H) mm	195.84x117.504
Response time (ms)	12
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	800
Color depth	16.7M (RGB 8-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	219x136.2x9.5
Touch driver IC	
Pixel pitch	0.153x0.153

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1280x800 Resolution
- LVDS Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-010N-CTG-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	1000
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	257.1x159.66x6.88
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG121YA-B10N-NNM-V2
Size (inches)	12.1
Resolution	WXGA 1280x800
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	1000
Viewing angle	89/89/89/89
Active area (W x H) mm	261.12x163.2
Response time (ms)	
Total power (W)	(TBD) All black pattern
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.7M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	278x184x9.29
Touch driver IC	
Pixel pitch	0.204x0.204

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

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SPECIFICATION

Part Number	AG121YI-B10N-NNM-V1
Size (inches)	12.1
Resolution	WXGA 1280x800
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	1000
Viewing angle	88/88/88/88
Active area (W x H) mm	261.12x163.2
Response time (ms)	10
Total power (W)	11.49
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-20 to 80
Operating Temperature (°C)	-10 to 70
Dimensions (W x H x D) mm	278x184x8.16
Touch driver IC	
Pixel pitch	0.204x0.204

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 240 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG101YD-002N-CUU-VB
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	240
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	257.1x159.6x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 260 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-002N-NNU-VB
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	260
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	229.34x148.95x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101YD-002N-NNU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 55
Dimensions (W x H x D) mm	229.46x149.1x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101YD-003N-CTG-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Transmissive, Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	257.1x159.66x4.67
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101YD-003N-NNU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Transmissive, Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	F62240-H1210A

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	229.45x149.1x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
-

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG069YD-004N-UUU-V1
Size (inches)	6.95
Resolution	WXGA 1280x800
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	149.76x93.6
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	161x107
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-004N-NNU-VA
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	229.34x148.98x2.5
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG121YD-004N-NNU-V1
Size (inches)	12.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	1000
Viewing angle	88/88/88/88
Active area (W x H) mm	261.12x163.2
Response time (ms)	25
Total power (W)	2.68
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-20 to 80
Operating Temperature (°C)	-10 to 70
Dimensions (W x H x D) mm	278x184x8.16
Touch driver IC	
Pixel pitch	0.204x0.204

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-005N-NNU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	229.46x149.1x4.8
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS Interface
- Transmissive Display Type
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-005N-NNU-VB
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	229.46x149.1x4.8
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 1200 cd/m² LED Backlight
- High Bright Display
- 1366x768 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG185JC-A12N-NNM-V1
Size (inches)	18.5
Resolution	WXGA 1366x768
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	409.8x230.4
Response time (ms)	5
Total power (W)	16.2 (typ)
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1200
Color depth	16.7M
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 60
Dimensions (W x H x D) mm	430.37x254.6x16.1
Touch driver IC	
Pixel pitch	0.03x0.3

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 190 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG156ZD-001N-CUU-V1
Size (inches)	15.6
Resolution	WXGA 1366x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	650
Viewing angle	20/45/45/45
Active area (W x H) mm	344.23x193.54
Response time (ms)	11
Total power (W)	3.07
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	190
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	373.63x233.34x7.55
Touch driver IC	
Pixel pitch	0.252x0.252

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG140ZD-002N-UUU-V1
Size (inches)	14
Resolution	WXGA 1366x768
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	309.399x173.952
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	320.4x205.1x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG156ZD-002N-CUU-V1
Size (inches)	15.6
Resolution	WXGA 1366x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	650
Viewing angle	50/45/45/45
Active area (W x H) mm	344.23x193.54
Response time (ms)	11
Total power (W)	3.07
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	359.3x204x7.55
Touch driver IC	
Pixel pitch	0.252x0.252

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG185ZD-002N-CTG-V1
Size (inches)	18.5
Resolution	WXGA 1366x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	409.8x230.41
Response time (ms)	5
Total power (W)	12.98
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	430.4x254.61x13.6
Touch driver IC	
Pixel pitch	0.3x0.3

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG156ZD-002N-NNU-V1
Size (inches)	15.6
Resolution	WXGA 1366x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	20/40/45/45
Active area (W x H) mm	344.23x193.54
Response time (ms)	12
Total power (W)	3.6
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	220
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	359.5x223.8x3.8
Touch driver IC	
Pixel pitch	0.252x0.252

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG185ZD-002N-NNU-V1
Size (inches)	18.5
Resolution	WXGA 1366x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	409.8x230.4
Response time (ms)	5
Total power (W)	12.98
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	430.4x254.6x10.9
Touch driver IC	
Pixel pitch	0.3x0.3

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 1366x768 Resolution
- LVDS Interface
- PCAP Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG185ZA-004N-C0M-V1-3598
Size (inches)	18.5
Resolution	WXGA 1366x768
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/85/85
Active area (W x H) mm	409.8x230.4
Response time (ms)	5
Total power (W)	13.5
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	450
Color depth	16.7M (RGB 6-Bit + HI-FRC Data)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 60
Dimensions (W x H x D) mm	430.4x254.7x12.7
Touch driver IC	
Pixel pitch	0.3x0.3

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 1920x1080 Resolution
- LVDS Interface
- PCAP Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG156HA-002N-PTG-V1
Size (inches)	15.6
Resolution	FHD 1920x1080
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	344.16x193.59
Response time (ms)	25
Total power (W)	4.7
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	220
Color depth	262K (6-Bit)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	359.5x224.3x3.2
Touch driver IC	
Pixel pitch	0.17925x0.17925

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1200 cd/m² LED Backlight
- High Bright Display
- 1920x1080 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG101HT-U12N-NNU-V1
Size (inches)	10.1
Resolution	WUXGA 1920x1080
Display mode	HFFS
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.57x135.36
Response time (ms)	30
Total power (W)	7.2
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1200
Color depth	16.7M (6Bit HI-FRC)
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	229x153.03x4.66
Touch driver IC	
Pixel pitch	0.1128x0.1128

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1920x1200 Resolution
- LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG240IA-003N-G0G-V1
Size (inches)	24
Resolution	1920x1200
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 400x1280 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG0780D-004N-NNU-V1
Size (inches)	7.84
Resolution	400x1280
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	59.4x190.08
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	67.6x205.78x4.6
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 390 cd/m² LED Backlight
- 480x1280 Resolution
- LVDS Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0680D-003N-CTU-V1
Size (inches)	6.8
Resolution	480p 480x1280
Display mode	Transmissive
Orientation	Portrait
Contrast ratio	900
Viewing angle	80/80/80/80
Active area (W x H) mm	60.22x160.59
Response time (ms)	25
Total power (W)	
Controller driver IC	EK79030

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	390
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	73.9x183x7.53
Touch driver IC	ILI2301S+ILIM2V
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 640x480 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG104VA-B10R-NNM-V1
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	60/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	11
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x176.6x11.4
Touch driver IC	
Pixel pitch	0.33x0.33

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1200 cd/m² LED
- High Bright Display
- 640x480 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104VA-N12N-NNM-V1
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	60/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	11 / NVIS .6
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1200
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x176.6x11.4
Touch driver IC	
Pixel pitch	0.33x0.331

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED Backlight
- High Bright Display
- 640x480 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104VA-B15N-NNM-V1
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/80/60/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	50
Total power (W)	9.084
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x176.6x8
Touch driver IC	
Pixel pitch	0.33x0.33

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1600 cd/m² LED Backlight
- High Bright Display
- 640x480 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104VA-B16R-NNM-V1
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	60/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	11
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1600
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x176.6x11.4
Touch driver IC	
Pixel pitch	0.33x0.33

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 640x480 Resolution
- LVDS Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG065VD-008R-NNU-V1
Size (inches)	6.5
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	132.48x99.36
Response time (ms)	20
Total power (W)	2.3
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	153x118x11.9
Touch driver IC	
Pixel pitch	0.207x0.207

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x1280 Resolution
- LVDS Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG069YD-004N-NNU-V1
Size (inches)	6.95
Resolution	WXGA 800x1280
Display mode	Normally Black, Transmissive
Orientation	Portrait
Contrast ratio	800
Viewing angle	89/89/89/89
Active area (W x H) mm	149.76x93.6
Response time (ms)	13
Total power (W)	1.04
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	161x107x2.5
Touch driver IC	
Pixel pitch	0.117x0.117

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x1280 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG069YD-004N-NNU-VA
Size (inches)	6.95
Resolution	WXGA 800x1280
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	94.2x150.72
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	104.43x161.78x2.3
Touch driver IC	
Pixel pitch	x

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x480 Resolution
- LVDS Interface
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070ER-N10N-COG-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	56K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.7
Touch driver IC	
Pixel pitch	0.0642x0.0179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x480 Resolution
- LVDS Interface
- PCAP Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RA-010N-P0G-V1
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	152.4x91.44
Response time (ms)	30
Total power (W)	4.4
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	187.6x126.64x
Touch driver IC	
Pixel pitch	0.1905x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Resistive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-RTG-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Glossy
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x11.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-CTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.08x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	250
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	164.9x100
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Capacitive Touch Type
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-CUU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	250
Color depth	16Bit
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	164.9x100x11.5
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-NNU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x9.6
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED
- 800x480 Resolution
- LVDS Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RA-004N-P0G-V1
Size (inches)	7
Resolution	WXGA 800x480
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	152.4x91.44
Response time (ms)	30
Total power (W)	4.2
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	400
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	170x111x7.5
Touch driver IC	
Pixel pitch	0.1905x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RS-N04R-P0G-V1
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	152.4x91.4
Response time (ms)	35
Total power (W)	2
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	400
Color depth	16.2M (24-Bits)
Storage Temperature (°C)	-25 to 70
Operating Temperature (°C)	-10 to 65
Dimensions (W x H x D) mm	170x110x9
Touch driver IC	
Pixel pitch	0.1905x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	600
Viewing angle	60/60/70/70
Active area (W x H) mm	152.4x91.44
Response time (ms)	11
Total power (W)	3.15
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-40 to 95
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	165x104x9.53
Touch driver IC	
Pixel pitch	0.1905x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 560 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-RTM-V2
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	560
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 560 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-UUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	560
Color depth	16Bit
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	164.9x100x9.6
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 630 cd/m² LED
- 800x480 Resolution
- LVDS Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-CTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	630
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 630 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- PCAP Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-006N-PTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	630
Color depth	16Bit
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	164.9x100x9.6
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-007R-NNU-VB
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	18Bit
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	164.2x103.2x9.6
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-A07N-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x6.9
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 800x480 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-008N-NNU-VC
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.08x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x100x5.7
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface

About AGDisplays

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SPECIFICATION

Part Number	AG104SA-B10N-NNM-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	
Orientation	
Contrast ratio	700
Viewing angle	
Active area (W x H) mm	211.2x158.4
Response time (ms)	
Total power (W)	6.34
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	
Brightness (nits)	1000
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x184x8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Anti-Glare Surface Finish

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SA-B10N-NNM-VB
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	15
Total power (W)	2.88 All black pattern
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	243x184x6.5
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1600 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104SA-B16R-NNA-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	11
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare, Anti-Reflective
Backlight	LED
Touch type	None
Brightness (nits)	1600
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x184x8
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104SD-A10N-NNU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x176.9x5.6
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG121SA-B10N-NNM-V1
Size (inches)	12.1
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	600
Viewing angle	65/75/80/80
Active area (W x H) mm	246x184.5
Response time (ms)	35
Total power (W)	11.0 All black pattern
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	279x209x9
Touch driver IC	
Pixel pitch	0.3075x0.3075

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG121SA-B10R-NNA-V1
Size (inches)	12.1
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	65/75/80/80
Active area (W x H) mm	246x184.5
Response time (ms)	35
Total power (W)	7.20 All black pattern
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	279x209x9.00
Touch driver IC	
Pixel pitch	0.3075x0.3075

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG121SD-A10N-NNU-V1
Size (inches)	12.1
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	65/75/80/80
Active area (W x H) mm	246x184.5
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	279x209x9
Touch driver IC	
Pixel pitch	0.3075x0.3075

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1200 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104SA-N12N-NNA-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	11 / NVIS .6
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare, Anti-Reflective
Backlight	LED
Touch type	None
Brightness (nits)	1200
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	243x184x8
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED Backlight
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG084SA-B15N-NNM-V1
Size (inches)	8.4
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	600
Viewing angle	80/60/80/80
Active area (W x H) mm	170.4x127.8
Response time (ms)	30
Total power (W)	5.46
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	203x142.5x8
Touch driver IC	
Pixel pitch	0.213x0.213

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1500 cd/m² LED
- High Bright Display
- 800x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG084SA-B15N-NNM-V2
Size (inches)	8.4
Resolution	SVGA 800x600
Display mode	Normally White, TN
Orientation	Landscape
Contrast ratio	600
Viewing angle	80/80/80/80
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1500
Color depth	16.2M (8-Bits) 262k (6-Bits)
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	203x142.5x8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG080RD-002N-RTU-V1
Size (inches)	8
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	162x121.5
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	183x141x
Touch driver IC	
Pixel pitch	0.0675x0.2025

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Transmissive Display mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG080SD-002N-NNU-VB
Size (inches)	8
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	162x121.5
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	183x141x5.6
Touch driver IC	
Pixel pitch	0.0675x0.2025

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 260 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-002N-CTU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	260
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	237.1x178.8x
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104SD-003N-NNU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	2.484
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x176.9x5.6
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-003N-NNU-VB
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	211.2x158.4
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	243x184
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG104SD-004N-NNU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	222x132.48
Response time (ms)	25
Total power (W)	3.4
Controller driver IC	

Interface	LVDS
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	235x145.8x8.5
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104SD-004N-NNU-VB
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	2.484
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x176.9x5.6
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG084SD-004N-NNU-V1
Size (inches)	8.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	600
Viewing angle	80/60/80/80
Active area (W x H) mm	170.4x127.8
Response time (ms)	30
Total power (W)	3.07
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	203x142.5x8
Touch driver IC	
Pixel pitch	0.213x0.213

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG121SD-004N-NNU-VB
Size (inches)	12.1
Resolution	SVGA 800x600
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	1500
Viewing angle	89/89/89/89
Active area (W x H) mm	246x184.5
Response time (ms)	35
Total power (W)	1.49
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	260.5x204x8.4
Touch driver IC	
Pixel pitch	0.3075x0.3075

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 800x600 Resolution
- LVDS Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-005R-NNU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	2.484
Controller driver IC	

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	243x179.4x8.5
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED
- 1024x600 Resolution
- LVDS/I2C Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-002N-CUU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/75/75/75
Active area (W x H) mm	153.6x90
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165.75x105.39x4.2
Touch driver IC	
Pixel pitch	0.05x0.15

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 210 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS/I2C Interface
- Symmetrical Viewing Angles
- Glossy Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-002N-CTG-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	154.21x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	LVDS/I2C
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	166.8x102.05x7.85
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS/I2C Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070WD-002N-CUU-VB
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.21x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	LVDS/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	210
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	166.8x102.05x4.75
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 750 cd/m² LED
- 1024x600 Resolution
- LVDS/I2C Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG101WD-007N-CUU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	250
Viewing angle	85/60/85/85
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	6.144
Controller driver IC	

Interface	LVDS/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	750
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	265.73x165.56x7.83
Touch driver IC	
Pixel pitch	0.0722x0.2192

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 850 cd/m² LED Backlight
- 1024x600 Resolution
- LVDS/I2C Interface
- Glossy Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG101WD-008N-CTG-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	250
Viewing angle	85/60/85/85
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	6.44
Controller driver IC	

Interface	LVDS/I2C
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	850
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	235x149.52x8.23
Touch driver IC	
Pixel pitch	0.0722x0.2192

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 240 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS/I2C Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101YD-002N-CUU-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	240
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	257.1x159.66x6.6
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS/USB Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG101YD-002N-CUU-VC
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	LVDS/USB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	220
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	252.8x159x5.23
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 800x600 Resolution
- LVDS/USB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-O03N-NNU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	2.484
Controller driver IC	

Interface	LVDS/USB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	350
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x183x8.05
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 850 cd/m² LED Backlight
- 1280x800 Resolution
- LVDS/VGH/VGL Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101YD-008N-CTG-V1
Size (inches)	10.1
Resolution	WXGA 1280x800
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.96x135.6
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	LVDS/VGH/VGL
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	850
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	254.96x1720.6x7.3
Touch driver IC	
Pixel pitch	0.0565x0.0565

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 240x240 Resolution
- MCU 8/9 Bits Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0159D-004N-CTU-V1
Size (inches)	1.54
Resolution	240x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	650
Viewing angle	80/80/80/80
Active area (W x H) mm	27.72x27.72
Response time (ms)	
Total power (W)	1.7
Controller driver IC	

Interface	MCU 8/9 Bits
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	35.75x39.75x 2.70
Touch driver IC	GC9304
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 240x240 Resolution
- MCU 8/9 Bits Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0150D-005N-NNU-V1
Size (inches)	1.54
Resolution	240x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	650
Viewing angle	80/80/80/80
Active area (W x H) mm	27.72x27.72
Response time (ms)	
Total power (W)	
Controller driver IC	GC9304

Interface	MCU 8/9 Bits
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	31.5x33.72x1.8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 220x220 Resolution
- MCU Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0130D-002N-NNU-V1
Size (inches)	1.38
Resolution	220x220
Display mode	Normally White
Orientation	Landscape
Contrast ratio	572
Viewing angle	80/54/80/80
Active area (W x H) mm	35.1x35.1
Response time (ms)	30
Total power (W)	4.65
Controller driver IC	R61505W

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.4x46.9x2.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 240x240 Resolution
- MCU Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0160D-002R-NNU-V1
Size (inches)	1.6
Resolution	240x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	130
Viewing angle	40/50/50/40
Active area (W x H) mm	28x28
Response time (ms)	35
Total power (W)	1.9
Controller driver IC	ST7789H2

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	210
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	31.2x35.1x1.58
Touch driver IC	
Pixel pitch	0.12x0.12

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 240x320 Resolution
- MCU Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG032LD-002N-RTU-V1
Size (inches)	3.2
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	300
Viewing angle	45/35/45/45
Active area (W x H) mm	48.6x64.8
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9341V

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	55.94x77.6x2.4
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 240x320 Resolution
- MCU Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG028QD-002N-NNU-VA
Size (inches)	2.83
Resolution	QVGA 240x320
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	43.2x57.6
Response time (ms)	
Total power (W)	
Controller driver IC	ILI9341

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	220
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50x69.2x3.40
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 240x320 Resolution
- MCU Interface

About AGDisplays

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SPECIFICATION

Part Number	AG032QD-002N-NNU-V1
Size (inches)	3.2
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	300
Viewing angle	45/35/45/45
Active area (W x H) mm	48.6x64.8
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9341V

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	55.94x77.6x2.4
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 240x320 Resolution
- MCU Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG024QD-008N-NNU-V1
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	36.72x48.96
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.75x59.4x2.15
Touch driver IC	ILI9342
Pixel pitch	0.153x0.153

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 320x320 Resolution
- MCU Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0170D-002N-NNU-V1
Size (inches)	1.76
Resolution	320x320
Display mode	TN
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	44.64x44.64
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50.39x56.29x2.6
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 85 cd/m² LED
- 320x480 Resolution
- MCU Interface
- Symmetrical Viewing Angles

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SPECIFICATION

Part Number	AG032LD-000N-NNU-V1
Size (inches)	3.2
Resolution	HVGA 320x480
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	44.64x66.96
Response time (ms)	35
Total power (W)	
Controller driver IC	NT35399

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	85
Color depth	262K
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	50.55x76.45x1.95
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 250 cd/m² LED Backlight
- 480x272 Resolution
- MCU Interface

About AGDisplays

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SPECIFICATION

Part Number	AG043ND-002N-NNU-VF
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	95.04x53.86
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1963

Interface	MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 176 cd/m²
- 240x320 Resolution
- MCU/RGB Interface
- Resistive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG024QD-001N-RTU-V1
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	36.72x48.96
Response time (ms)	
Total power (W)	
Controller driver IC	ILI9340

Interface	MCU/RGB
Surface treatment	
Backlight	
Touch type	Resistive
Brightness (nits)	176
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.72x60.26x2.2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 240x320 Resolution
- MCU/RGB Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG028QD-003N-NNU-VB
Size (inches)	2.8
Resolution	QVGA 240x320
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	43.2x57.6
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9340L

Interface	MCU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	50x69.2x2.45
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 270 cd/m² LED Backlight
- 320x240 Resolution
- MCU/RGB Interface
- Resistive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG035QD-002N-RTU-VA
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	70.08x52.56
Response time (ms)	25
Total power (W)	
Controller driver IC	SSD2119

Interface	MCU/RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	270
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x64x3.05
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 320x240 Resolution
- MCU/RGB Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG035QD-004N-NNU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/70/70/70
Active area (W x H) mm	70.08x52.56
Response time (ms)	25
Total power (W)	
Controller driver IC	SSD2119

Interface	MCU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x64x3.05
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 720x1280 Resolution
- MIPI 3 Lane Interface

About AGDisplays

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SPECIFICATION

Part Number	AG050AD-00UN-NNU-V1
Size (inches)	5
Resolution	HD 720x1280
Display mode	
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI 3 Lane
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 1080x1920 Resolution
- MIPI 4 Lane Interface
- Capacitive Touchtype
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG055HD-M03N-CTG-V1
Size (inches)	5.5
Resolution	WUXGA 1080x1920
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	121.42x68.3
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI 4 Lane
Surface treatment	
Backlight	OLED
Touch type	Capacitive
Brightness (nits)	
Color depth	16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	76.64x140.74x2.2
Touch driver IC	FT5436
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 1080x1920 Resolution
- MIPI 4 Lane Interface
- Glossy Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG055HD-M03N-NNG-V1
Size (inches)	5.5
Resolution	WUXGA 1080x1920
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	121.42x68.3
Response time (ms)	
Total power (W)	
Controller driver IC	RM67191W

Interface	MIPI 4 Lane
Surface treatment	Glossy
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	70.66x128.36x0.75
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 720x1280 Resolution
- MIPI 4 Lane Interface
- Capacitive Touchtype
- IPS Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG055AD-00UN-CTU-V1
Size (inches)	5.5
Resolution	HD 720x1280
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	121.42x68.3
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI 4 Lane
Surface treatment	
Backlight	OLED
Touch type	Capacitive
Brightness (nits)	
Color depth	16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	72.48x149.05x
Touch driver IC	RM67120G90
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 210 cd/m² LED Backlight
- 800x1280 Resolution
- MIPI 4 Lane Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101YD-002N-CTG-V1
Size (inches)	10.1
Resolution	WXGA 800x1280
Display mode	Transmissive Normally Black
Orientation	Portrait
Contrast ratio	800
Viewing angle	89/89/89/89
Active area (W x H) mm	135.36x216.58
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI 4 Lane
Surface treatment	
Backlight	
Touch type	Capacitive
Brightness (nits)	210
Color depth	
Storage Temperature (°C)	-20 to 55
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	159.66x257.1x4.68
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² OLED
- 720x1280 Resolution
- MIPI DSI Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG049YD-N02N-CTG-V1
Size (inches)	4.97
Resolution	HD 720x1280
Display mode	
Orientation	Portrait
Contrast ratio	10000
Viewing angle	80/80/80/80
Active area (W x H) mm	61.92x110.08
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI DSI
Surface treatment	Glossy
Backlight	OLED
Touch type	Capacitive
Brightness (nits)	250
Color depth	16.7M
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	65.92x118.64x1
Touch driver IC	RM69052
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1080x1920 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG054HD-004N-NNU-V1
Size (inches)	5.46
Resolution	WUXGA 1080x1920
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	68.04x120.96
Response time (ms)	20
Total power (W)	
Controller driver IC	ILI9885

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	70.54x128.86x1.5
Touch driver IC	
Pixel pitch	0.063x0.063

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 350 cd/m² LED Backlight
- 1200x1920 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG070ID-003N-NNU-V1
Size (inches)	7
Resolution	WUXGA 1200x1920
Display mode	Normally Black, Transmissive
Orientation	Portrait
Contrast ratio	1200
Viewing angle	89/89/89/89
Active area (W x H) mm	94.5x151.2
Response time (ms)	30
Total power (W)	1
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	-30 to 60
Operating Temperature (°C)	-20 to 50
Dimensions (W x H x D) mm	98.7x160.8x1.97
Touch driver IC	
Pixel pitch	0.07875x0.07875

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 1280x720 Resolution
- MIPI Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

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SPECIFICATION

Part Number	AG055AD-003N-CTG-VA
Size (inches)	5.46
Resolution	720 x 1280
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	68.04x120.96
Response time (ms)	
Total power (W)	
Controller driver IC	ILI9881C

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	87.5x148.5x2.9
Touch driver IC	FT5316
Pixel pitch	0.0945x0.0945

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 340 cd/m² LED Backlight
- 1920x1080 Resolution
- MIPI Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG054HD-003N-COG-V1
Size (inches)	5.46
Resolution	FHD 1920x1080
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	68.04x120.96
Response time (ms)	30
Total power (W)	
Controller driver IC	FT6436U

Interface	MIPI
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	340
Color depth	RGB
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	74.9x151.9x2.65
Touch driver IC	NT35532
Pixel pitch	0.063x0.063

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 320 cd/m² LED Backlight
- 1920x1200 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101ID-003N-NNU-V1
Size (inches)	10.1
Resolution	WUXGA 1920x1200
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.86x135.54
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	320
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	227.72x148.65x2.45
Touch driver IC	
Pixel pitch	0.113x0.113

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 1920x1200 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG101ID-003N-NNU-VA
Size (inches)	10.1
Resolution	WUXGA 1920x1200
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	216.86x135.54
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	320
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	-10 to 50
Dimensions (W x H x D) mm	227.72x148.65x2.45
Touch driver IC	
Pixel pitch	0.113x0.113

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- AMOLED
- 320x320 Resolution
- MIPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0160D-00UN-NNU-V1
Size (inches)	1.63
Resolution	320x320
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	29.2 8x29.28
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	AMOLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	32.08x36.48x1.38
Touch driver IC	RM69032
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 270 cd/m² LED Backlight
- 320x320 Resolution
- MIPI Interface
- Round Display

About AGDisplays

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SPECIFICATION

Part Number	AG0150D-002R-NNU-VB
Size (inches)	1.5
Resolution	320x320
Display mode	Normally Black
Orientation	Round
Contrast ratio	
Viewing angle	
Active area (W x H) mm	38.1x38.1
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	270
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	41.5x44.91x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 360x360 Resolution
- MIPI Interface
- Round Display

About AGDisplays

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SPECIFICATION

Part Number	AG0150D-002R-NNU-V1
Size (inches)	1.5
Resolution	360x360
Display mode	Normally Black
Orientation	Round
Contrast ratio	
Viewing angle	
Active area (W x H) mm	38.02x38.02
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	41.02x43.77x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 400x400 Resolution
- MIPI Interface

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SPECIFICATION

Part Number	AG0130D-00UN-NNU-V1
Size (inches)	1.39
Resolution	400x400
Display mode	
Orientation	Round
Contrast ratio	
Viewing angle	
Active area (W x H) mm	35.4x
Response time (ms)	
Total power (W)	
Controller driver IC	NT35521

Interface	MIPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	38.6x40.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 480x854 Resolution
- MIPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050VD-002N-NNU-V1
Size (inches)	5
Resolution	FWVGA 480x854
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	800
Viewing angle	70/60/70/70
Active area (W x H) mm	61.56x109.53
Response time (ms)	30
Total power (W)	
Controller driver IC	ILI9806E

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	65.3x118.8x1.6
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 580 cd/m² LED Backlight
- 640x1136 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0400D-005N-NNU-V1
Size (inches)	4
Resolution	RETINA 640x1136
Display mode	
Orientation	Portrait
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	49.92x88.61
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	580
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	53.8x96.4x1.45
Touch driver IC	
Pixel pitch	0.078x0.078

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 720x1280 Resolution
- MIPI Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050AD-003N-CTU-V1
Size (inches)	5
Resolution	HD 720x1280
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	62.1x110.4
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	74.3x141.8x3.275
Touch driver IC	ILI98813 & FT5336
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 720x1280 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG050AD-003N-NNU-V1
Size (inches)	5
Resolution	HD 720x1280
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	62.1x110.4
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	65.3x118.8x1.6
Touch driver IC	NT35521
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 500 cd/m² LED Backlight
- 720x1280 Resolution
- MIPI Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050YD-N05N-P0G-V1
Size (inches)	4.99
Resolution	HD 720x1280
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	62.1x110.4
Response time (ms)	25
Total power (W)	0.72
Controller driver IC	

Interface	MIPI
Surface treatment	Glossy
Backlight	LED
Touch type	PCAP
Brightness (nits)	500
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	66.3x121x1.8
Touch driver IC	HX8394D
Pixel pitch	0.08625x0.08625

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 800x1280 Resolution
- MIPI Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG069YD-003N-CTU-V1
Size (inches)	6.95
Resolution	WXGA 800x1280
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	94.2x150.72
Response time (ms)	11
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	115.9x180.8x4.35
Touch driver IC	GT928
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 800x1280 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG069YD-003N-NNU-V1
Size (inches)	6.95
Resolution	WXGA 800x1280
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	800
Viewing angle	89/89/89/89
Active area (W x H) mm	94.2x150.72
Response time (ms)	11
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	24Bit
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	103.46x162.03x2.3
Touch driver IC	
Pixel pitch	0.03925x0.11775

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 800x1280 Resolution
- MIPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG069YD-003N-NNU-VA
Size (inches)	6.95
Resolution	WXGA 800x1280
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	94.2x150.72
Response time (ms)	11
Total power (W)	
Controller driver IC	

Interface	MIPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	103.32x161.89x2.37
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- OLED
- 128x128 Resolution
- Parallel / SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG013BD-00UN-NNU-V1
Size (inches)	1.37
Resolution	128x128
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	24.548x24.556
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1351Z

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Passive Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	31.2x33.8x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x128 Resolution
- Parallel / SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG014BD-00UN-NNU-VA
Size (inches)	1.46
Resolution	128x128
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.28x26.28
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1351

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	33.5x33.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x64 Resolution
- Parallel / SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0160D-00UN-NNU-VB
Size (inches)	1.6
Resolution	128x64
Display mode	Normally Yellow
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	36.45x18.21
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1325

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Yellow
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	41.9x28x1.61
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x64 Resolution
- Parallel / SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG016ED-00UR-NNU-V1
Size (inches)	1.6
Resolution	128x64
Display mode	Normally Yellow
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	36.45x18.21
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1325

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Yellow
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	41.9x28x1.61
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x96 Resolution
- Parallel / SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG012FD-00UN-NNU-VB
Size (inches)	1.29
Resolution	128x96
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.28x19.71
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1351

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Passive Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	33x25.8x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x96 Resolution
- Parallel / SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG013FD-00UN-NNU-V1
Size (inches)	1.32
Resolution	128x96
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.86x20.14
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1327

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	32.5x29.2x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 160x128 Resolution
- Parallel / SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG017GD-00UN-NNU-VA
Size (inches)	1.77
Resolution	160x128
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	28.01x35.02
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1353

Interface	Parallel / SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	42.7x33.4x2.01
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x128 Resolution
- Parallel /I2C/ SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG001BD-00UN-UUU-V1
Size (inches)	1.5
Resolution	128x128
Display mode	Normally White
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.86x26.86
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1327

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	33.8x36.5x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x128 Resolution
- Parallel /I2C/ SPI Interface

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SPECIFICATION

Part Number	AG001BD-00UN-UUU-VA
Size (inches)	1.5
Resolution	128x128
Display mode	Normally Yellow
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.86x26.86
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1327Z

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Yellow
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	33.8x36.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x32 Resolution
- Parallel /I2C/ SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG020CD-00UN-NNU-V1
Size (inches)	2.05
Resolution	128x32
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	12.62x50.54
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1309Z

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	55.6x21.8x1.45
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x64 Resolution
- Parallel /I2C/ SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG013ED-00UN-NNU-VA
Size (inches)	1.3
Resolution	128x64
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	29.42x14.7
Response time (ms)	
Total power (W)	
Controller driver IC	SH1106G

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Blue
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	34.5x23
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x64 Resolution
- Parallel /I2C/ SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG015ED-00UN-NNU-VA
Size (inches)	1.54
Resolution	128x64
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	35.052x17.516
Response time (ms)	
Total power (W)	
Controller driver IC	SPD0301

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	42.04x27.22x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x64 Resolution
- Parallel /I2C/ SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG024ED-00UN-UUU-V1
Size (inches)	2.42
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	55.01x27.49
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1309

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	60.5x37
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 180 cd/m² OLED
- 128x64 Resolution
- Parallel /I2C/ SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG009ED-001N-NU-VB
Size (inches)	0.96
Resolution	128x64
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	2000
Viewing angle	80/80/80/80
Active area (W x H) mm	21.744x10.864
Response time (ms)	40
Total power (W)	9
Controller driver IC	SSD1306

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	180
Color depth	Blue
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	26.7x19.26x1.4
Touch driver IC	
Pixel pitch	0.17x0.17

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 256x64 Resolution
- Parallel /I2C/ SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG028KD-00UN-NNU-VA
Size (inches)	2.8
Resolution	256x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	69.1x17.26
Response time (ms)	
Total power (W)	
Controller driver IC	SH1122G

Interface	Parallel /I2C/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	28.5x80.5x2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 128x 64 Resolution
- Parallel Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0120D-00UT-NNU-VB
Size (inches)	1.2
Resolution	128x64
Display mode	Transflective
Orientation	Landscape
Contrast ratio	4
Viewing angle	32/29/39/27
Active area (W x H) mm	46.05x23.01
Response time (ms)	166
Total power (W)	
Controller driver IC	ST7565R

Interface	Parallel
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-10 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	58.2x39x8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x128 Resolution
- Parallel/ SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG014BD-00UN-NNU-V1
Size (inches)	1.46
Resolution	128x128
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.28x26.28
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1351

Interface	Parallel/ SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	33.5x46.33x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 65 cd/m²
- 240x320 Resolution
- Parallel/RGB Interface
-

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SPECIFICATION

Part Number	AG032QD-001N-RTU-V1
Size (inches)	3.2
Resolution	QVGA 240x320
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	48.6x64.8
Response time (ms)	
Total power (W)	
Controller driver IC	R61526A

Interface	Parallel/RGB
Surface treatment	
Backlight	
Touch type	
Brightness (nits)	65
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	57.54x79.2x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x128 Resolution
- Parallel/Serial Interface
-

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SPECIFICATION

Part Number	AG011BD-00UN-NNU-V1
Size (inches)	1.13
Resolution	128x128
Display mode	Normally Yellow
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	28.8x28.8
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1329Z

Interface	Parallel/Serial
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Yellow
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	37.62x41.31x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x128 Resolution
- Parallel/Serial Interface

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SPECIFICATION

Part Number	AG011BD-00UN-NNU-VB
Size (inches)	1.13
Resolution	128x128
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	28.8x28.8
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1327

Interface	Parallel/Serial
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	37.62x41.31
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 350 cd/m² LED Backlight
- 128x64 Resolution
- Parallel/SERIAL Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG001ED-003N-NNU-V1
Size (inches)	0.96
Resolution	128x64
Display mode	Transmissive
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	22.76x12.2
Response time (ms)	22
Total power (W)	
Controller driver IC	ST7735S

Interface	Parallel/SERIAL
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	26.7x19.26x1.26
Touch driver IC	
Pixel pitch	0.17x0.175

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x160 Resolution
- Parallel/SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG017GD-00UN-NNU-V1
Size (inches)	1.77
Resolution	128x160
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	35.02x28.01
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1353U7

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	42.7x47.5x2.01
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x64 Resolution
- Parallel/SPI Interface

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SPECIFICATION

Part Number	AG024ED-00UN-NNU-V1
Size (inches)	2.42
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	55.01x27.49
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1309

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	60.5x37x2.35
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x64 Resolution
- Parallel/SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG027ED-00UN-NNU-V1
Size (inches)	2.7
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	61.41x30.69
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1325

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	73x41.86x3.4
Touch driver IC	
Pixel pitch	0.145x0.155

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x64 Resolution
- Parallel/SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG027ED-00UN-NNU-VB
Size (inches)	2.7
Resolution	128x64
Display mode	Normally Yellow
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	61.41x30.69
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Yellow
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	73x41.86x2.3
Touch driver IC	SSD1325
Pixel pitch	0.145x0.155

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x96 Resolution
- Parallel/SPI Interface

About AGDisplays

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SPECIFICATION

Part Number	AG012FD-00UN-NNU-V1
Size (inches)	1.29
Resolution	128x96
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.28x19.71
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1351UR1

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Passive Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	33x25.8x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 256x64 Resolution
- Parallel/SPI Interface
- Blue Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG028KD-00UN-NNU-V1
Size (inches)	2.8
Resolution	256x64
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	69.1x17.26
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1322

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Blue
Storage Temperature (°C)	-40 to 90
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	84x25.8x2
Touch driver IC	
Pixel pitch	0.145x0.155

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 256x64 Resolution
- Parallel/SPI Interface
- White Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG031KD-00UN-NNU-V1
Size (inches)	3.12
Resolution	256x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	76.78x19.18
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1322

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 90
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	88x27.8x2.5
Touch driver IC	
Pixel pitch	0.145x0.155

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 256x64 Resolution
- Parallel/SPI Interface
- Bar Type Display

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG055KD-00UN-NNU-V1
Size (inches)	5.5
Resolution	BAR 256x64
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	135.65x33.89
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1322

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	146x45x2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 100 cd/m² OLED
- 256x64 Resolution
- Parallel/SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG027KD-001N-NNU-V1
Size (inches)	2.7
Resolution	256x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	66.53x16.61
Response time (ms)	20
Total power (W)	2.8
Controller driver IC	SSD1322UR1

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	100
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	82x25.5x2.1
Touch driver IC	
Pixel pitch	0.23x0.23

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
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- Parts Management

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Product Features

- 100 cd/m² OLED
- 96x64 Resolution
- Parallel/SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0093D-01UN-NNU-V1
Size (inches)	0.95
Resolution	96x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	90/90/90/90
Active area (W x H) mm	20.13x13.42
Response time (ms)	30
Total power (W)	8
Controller driver IC	SSD1331

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	100
Color depth	65K (8-Bit)
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	25.7x22.2x1.7
Touch driver IC	
Pixel pitch	0.07x0.21

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 96x96 Resolution
- Parallel/SPI Interface

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SPECIFICATION

Part Number	AG0113D-00UN-NNU-VB
Size (inches)	1.12
Resolution	96x96
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	20.14x20.14
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1351Z

Interface	Parallel/SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	25.8x30.1x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 120 cd/m² OLED
- 128x32 Resolution
- Parallel/SPI/I2C Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG022CD-00UN-NNU-V1
Size (inches)	2.23
Resolution	128x32
Display mode	Passive Matrix
Orientation	Landscape
Contrast ratio	2000
Viewing angle	80/80/80/80
Active area (W x H) mm	55.02x13.1
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1305

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	120
Color depth	Monochrome (Yellow, Blue, White)
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	62x24x2
Touch driver IC	
Pixel pitch	0.43x0.41

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x36 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG011DD-00UN-NNU-V1
Size (inches)	1.1
Resolution	128x36
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.86x7.54
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1305

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	31.4x16.2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x64 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG013ED-00UN-NNU-V1
Size (inches)	1.3
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	29.42x14.7
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1106G

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Passive Color
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	34.5x23x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 128x64 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG015ED-00UN-NNU-V1
Size (inches)	1.54
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	35.05x17.52
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1309

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	45.24x29.14x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 180 cd/m² OLED
- 128x64 Resolution
- Parallel/SPI/I2C Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG009ED-001N-NNU-V1
Size (inches)	0.96
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	2000
Viewing angle	80/80/80/80
Active area (W x H) mm	21.744x10.864
Response time (ms)	40
Total power (W)	9
Controller driver IC	SSD1306

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	180
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	26.7x19.26x1.4
Touch driver IC	
Pixel pitch	0.17x0.17

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 180 cd/m² OLED
- 128x64 Resolution
- Parallel/SPI/I2C Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG096ED-00UN-NNU-V1
Size (inches)	0.96
Resolution	128x64
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	2000
Viewing angle	80/80/80/80
Active area (W x H) mm	21.74x10.86
Response time (ms)	40
Total power (W)	9
Controller driver IC	SSD1306

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	180
Color depth	Blue
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	26.7x19.26x104
Touch driver IC	
Pixel pitch	0.17x0.17

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- OLED
- 160x160 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0150D-00UR-NNU-V1
Size (inches)	1.5
Resolution	160x160
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.86x26.86
Response time (ms)	
Total power (W)	
Controller driver IC	SH1108G

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	33.9x37.3x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- OLED
- 20x2 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG029JD-00UN-NNU-V1
Size (inches)	2.93
Resolution	20x2
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	73.52x11.52
Response time (ms)	
Total power (W)	
Controller driver IC	US2066

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	-40 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	84.5x19.28x2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 100 cd/m² OLED
- 64x256 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG028KD-00UN-NNU-VB
Size (inches)	2.8
Resolution	64x256
Display mode	Normally Yellow
Orientation	Portrait
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	17.26x69.1
Response time (ms)	20
Total power (W)	1.7
Controller driver IC	SH1122G

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	100
Color depth	Yellow
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	28.5x80.5x2.1
Touch driver IC	
Pixel pitch	0.27x0.27

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 150 cd/m² OLED
- 64x48 Resolution
- Parallel/SPI/I2C Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0061D-001N-NNU-VB
Size (inches)	0.66
Resolution	64x48
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	2000
Viewing angle	90/90/90/90
Active area (W x H) mm	13.42x10.06
Response time (ms)	40
Total power (W)	
Controller driver IC	SSD1306

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	150
Color depth	Blue
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	18.46x18.1x
Touch driver IC	
Pixel pitch	0.21x0.21

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 96x64 Resolution
- Parallel/SPI/I2C Interface
-

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0953D-00UN-NNU-VB
Size (inches)	0.95
Resolution	96x64
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	20.14x13.42
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1305

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Blue
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	25.34x22.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 96x64 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0953D-00UN-NNU-VC
Size (inches)	0.95
Resolution	96x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	20.14x13.42
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1305

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	25.34x22.5x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
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Product Features

- OLED
- 96x96 Resolution
- Parallel/SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG0113D-00UN-NNU-V1
Size (inches)	1.1
Resolution	96x96
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	19.85x19.85
Response time (ms)	
Total power (W)	
Controller driver IC	SEPS114A

Interface	Parallel/SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	25.9x30.1x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 160x128 Resolution
- Parallel/SPI/RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG014GD-00UN-NNU-V1
Size (inches)	1.45
Resolution	160x128
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	28.7 8x23.02
Response time (ms)	
Total power (W)	
Controller driver IC	SEPS525

Interface	Parallel/SPI/RGB
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	Full Color
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	35.8x30.8x
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 650 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-006N-NNM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.856
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	650
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x2.9
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 240x320 Resolution
- RGB / CPU / SPI interface Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG024QD-002R-NNU-V1
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	400
Viewing angle	70/70/70/70
Active area (W x H) mm	36.72x48.96
Response time (ms)	25
Total power (W)	2.02
Controller driver IC	ILI9325C

Interface	RGB / CPU / SPI interface
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.92x60.26x2.48
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 130 cd/m² LED Backlight
- 1024x600 Resolution
- RGB Interface
- Transmissive Display mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG101WD-001N-NNU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/75/60/60
Active area (W x H) mm	222.72x125.28
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	130
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	235x143x5.1
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m²
- 1024x600 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG101WD-003N-CTG-VD-USB
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/55/65/65
Active area (W x H) mm	67.175x33.575
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	
Touch type	Capacitive
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	73.5x45.7x7.23
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 300 cd/m² LED Backlight
- 1024x600 Resolution
- RGB Interface
- Resistive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-003N-UUU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	FT5426

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	300
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165.32x100.25x4.55
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
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Product Features

- 300 cd/m² LED Backlight
- 1024x600 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG101WD-030N-NNU-V1
Size (inches)	10.1
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	65/55/65/65
Active area (W x H) mm	67.175x33.575
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-20 to 60
Operating Temperature (°C)	0 to 50
Dimensions (W x H x D) mm	73.5x45.7x7.23
Touch driver IC	
Pixel pitch	0.2175x0.2088

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 340 cd/m² LED Backlight
- 1024x600 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

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SPECIFICATION

Part Number	AG070WD-003N-CTU-V1
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	340
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x4.55
Touch driver IC	FT5426
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 380 cd/m² LED Backlight
- 1024x600 Resolution
- RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070WD-003N-NNU-VB
Size (inches)	7
Resolution	WSVGA 1024x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	65/55/65/65
Active area (W x H) mm	154.21x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	380
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x2.95
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 1024x768 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104XD-004N-NNU-V1
Size (inches)	10.4
Resolution	XGA 1024x768
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/70/60/60
Active area (W x H) mm	211.2x158.4
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	236x174.3x7.4
Touch driver IC	
Pixel pitch	0.20625x0.20625

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 860 cd/m² LED Backlight
- 1024x768 Resolution
- RGB Interface
- IPS Display Mode
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG080XD-008N-CTG-V1
Size (inches)	8
Resolution	XGA 1024x768
Display mode	Normally Black, IPS
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	162.05x121.54
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	860
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	179.25x146x4.83
Touch driver IC	FT5406
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 125 cd/m² LED Backlight
- 240x320 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-001R-NNU-V1
Size (inches)	3.5
Resolution	QVGA 240x320
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	150
Viewing angle	55/40/40/45
Active area (W x H) mm	53.64x71.52
Response time (ms)	35
Total power (W)	
Controller driver IC	ILI9341

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	125
Color depth	262K Dithering
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	64x85
Touch driver IC	
Pixel pitch	0.2235x0.2235

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 240x320 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG035QD-001N-NNU-V1
Size (inches)	3.5
Resolution	QVGA 240x320
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	500
Viewing angle	60/40/60/60
Active area (W x H) mm	52.56x70.08
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9341V

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	262K Dithering
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	63.5x85.5x3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 240x320 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-002N-NNU-VB
Size (inches)	3.5
Resolution	QVGA 240x320
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	500
Viewing angle	60/40/60/60
Active area (W x H) mm	52.56x70.08
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9341V

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	262K Dithering
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	63.5x85.5x3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High-Bright Displays
- 320x240 Resolution
- RGB Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG035QK-N10N-GOM-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/60/80/80
Active area (W x H) mm	70.56x52.92
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x63.9x4.9
Touch driver IC	
Pixel pitch	0.0735x0.2205

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG040QD-002N-NNU-V1
Size (inches)	4
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	80.12x60.84
Response time (ms)	
Total power (W)	
Controller driver IC	ILI8961

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	88.7x65.24x1.43
Touch driver IC	
Pixel pitch	0.253x0.253

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- PCAP Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057QD-002N-UUU-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	50/70/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	200
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x9.2
Touch driver IC	
Pixel pitch	0.36x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-003N-NNU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	40/60/60/60
Active area (W x H) mm	70.08x52.56
Response time (ms)	25
Total power (W)	3.5
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x63.9x3.05
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG035QD-002N-CUU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	70.08x52.56
Response time (ms)	10
Total power (W)	3.84
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	320
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x64x4.2
Touch driver IC	NT39016D
Pixel pitch	0.073x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057QD-003N-RTU-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Super Wide View
Orientation	Landscape
Contrast ratio	350
Viewing angle	70/50/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	320
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	144x104.6x13
Touch driver IC	
Pixel pitch	0.12x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057QD-004N-NNU-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Super Wide View
Orientation	Landscape
Contrast ratio	350
Viewing angle	70/50/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	144x104.6x13
Touch driver IC	
Pixel pitch	0.12x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 490 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057QD-005N-NNU-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	400
Viewing angle	60/60/50/60
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	490
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x9.2
Touch driver IC	
Pixel pitch	0.36x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-006N-NNU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	70.08x52.56
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	76.9x63.9x3.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG035QD-006N-NNU-VA
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	50/60/60/60
Active area (W x H) mm	70.08x52.56
Response time (ms)	50
Total power (W)	3.84
Controller driver IC	HX8238D

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.8x63.8x3.1
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-006R-NNU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	40/60/60/60
Active area (W x H) mm	70.08x52.56
Response time (ms)	25
Total power (W)	3.84
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x64x3.05
Touch driver IC	
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 640 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057QD-006N-UUU-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	50/70/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	640
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x9.2
Touch driver IC	
Pixel pitch	0.36x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QK-N08N-UUM-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/60/80/80
Active area (W x H) mm	70.56x52.92
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x63.9x4.9
Touch driver IC	
Pixel pitch	0.0735x0.2205

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 320x240 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057QD-008R-NNU-V1
Size (inches)	5.7
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	50/70/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x9.2
Touch driver IC	
Pixel pitch	0.36x0.36

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 240 cd/m² LED Backlight
- 320x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035LD-002N-NNU-V1
Size (inches)	3.5
Resolution	HVGA 320x480
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	48.96x73.44
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	240
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	55.26x84.69x2.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 320x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG035LD-003N-NNU-V1
Size (inches)	3.5
Resolution	HVGA 320x480
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	500
Viewing angle	55/65/65/65
Active area (W x H) mm	48.96x73.44
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9488

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	54.48x84.71x2.35
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 320x480 Resolution
- RGB Interface

About AGDisplays

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SPECIFICATION

Part Number	AG034LD-003N-NNU-V1
Size (inches)	3.47
Resolution	HVGA 320x480
Display mode	Normally White
Orientation	Portrait
Contrast ratio	500
Viewing angle	45/60/60/60
Active area (W x H) mm	48.96x73.44
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9488

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	54.48x84.71x2.15
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 320x480 Resolution
- RGB Interface
-

About AGDisplays

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SPECIFICATION

Part Number	AG034LD-003N-NNU-VA
Size (inches)	3.47
Resolution	HVGA 320x480
Display mode	
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	48.96x73.44
Response time (ms)	
Total power (W)	
Controller driver IC	HX8357D

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	54.48x84.71x2.3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 500 cd/m² LED Backlight
- 480x 854 Resolution
- RGB Interface
- Symmetrical Viewing Angles
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0490D-005N-NNU-V1
Size (inches)	4.98
Resolution	480p 480x854
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	800
Viewing angle	85/85/85/85
Active area (W x H) mm	62.06x110.42
Response time (ms)	35
Total power (W)	VCC/ TBD, BLU 0.76
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	66.56x121.01x1.85
Touch driver IC	
Pixel pitch	0.1293x0.1293

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 400 cd/m² LED Backlight
- 480x128 Resolution
- RGB Interface
- Bar Type Display

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG039MD-004N-NNU-V1
Size (inches)	3.9
Resolution	BAR 480x128
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x25.34
Response time (ms)	25
Total power (W)	7.68
Controller driver IC	HX8257A

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x40.64x2.95
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 480x128 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG039MD-004N-NNU-VA
Size (inches)	3.9
Resolution	BAR 480x128
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x25.34
Response time (ms)	25
Total power (W)	7.68
Controller driver IC	HX8257A

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x40.64x2.95
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-CTU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	450
Viewing angle	55/65/65/65
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	0.064
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	200
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.67
Touch driver IC	ST7282
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-RTU-VB
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	95.04x53.86
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x
Touch driver IC	ST7282
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-RTM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	220
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.1
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 230 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-CTG-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	230
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	FT5216
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 230 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-CUU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.856
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	230
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 230 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-CUU-VB
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	230
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	FT5216
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Resolution
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-NNU-VE
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	95.04x53.86
Response time (ms)	
Total power (W)	
Controller driver IC	ST7282

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 270 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-NNU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	270
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-NNU-VB
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	SSD1963

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.1x8.5
Touch driver IC	
Pixel pitch	0.161x0.161

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 280 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-NNU-VD
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	95.04x53.85
Response time (ms)	25
Total power (W)	
Controller driver IC	HX8257A

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 280 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-RTM-VD
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	80/60/80/80
Active area (W x H) mm	95.04x53.85
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	280
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.1
Touch driver IC	HX8257A
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050EN-003N-CTG-V1
Size (inches)	5
Resolution	WQVGA 480x272
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	500
Viewing angle	75/60/75/75
Active area (W x H) mm	110.88x62.83
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	300
Color depth	56K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.2
Touch driver IC	ILI6482
Pixel pitch	0.231x0.231

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 340 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043EN-N03N-CTG-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	400
Viewing angle	50/50/70/70
Active area (W x H) mm	95.04x53.85
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	340
Color depth	65K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.4x67.1x2.9
Touch driver IC	NV3047
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 340 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050EN-N03N-CTG-V1
Size (inches)	5
Resolution	WQVGA 480x272
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	500
Viewing angle	75/60/75/75
Active area (W x H) mm	110.88x62.83
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	340
Color depth	65K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.2
Touch driver IC	ILI6482
Pixel pitch	0.231x0.231

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043EN-003N-CTG-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	400
Viewing angle	50/50/70/70
Active area (W x H) mm	95.04x53.85
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	350
Color depth	65K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.4x67.1x2.9
Touch driver IC	NV3047
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² 16V LED Backlight
- 480x272 Resolution
- RGB Interface
- Wide Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043CN-004N-RTM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White
Orientation	Landscape
Contrast ratio	350
Viewing angle	55/60/60/60
Active area (W x H) mm	95.04x53.86
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	16V LED
Touch type	None
Brightness (nits)	400
Color depth	16.7M (8-Bits)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.1
Touch driver IC	HX8257A
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-004N-NNM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	900
Viewing angle	80/60/80/80
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 80
Dimensions (W x H x D) mm	105.5x67.2x2.90
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-004N-NNU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	95.04x53.86
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-004N-RTM-VD
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.85
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.05
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype
- Glossy Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG043ND-N04N-RTG-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	0.064
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Resistive
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 450 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-N04N-NNA-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	0.064
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Capacitive
Brightness (nits)	450
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-N04N-NNM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	0.064
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Capacitive
Brightness (nits)	450
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-005N-NNM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	65/65/65/65
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	105.5x67.2x2.95
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-005R-NNU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Transflective
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-007N-RTM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	500
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.2
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 520 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-005N-NNU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	520
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 550 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-N05N-CTG-VB
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	550
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	FT5216
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 650 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-006R-NNU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	650
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Symmetrical Viewing Angles
- Anti-Glare Surface Area

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-N07N-NNM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	95.04x53.86
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 750 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Symmetrical Viewing Angles
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-007N-NNM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	95.04x53.86
Response time (ms)	10
Total power (W)	
Controller driver IC	OTA5180A

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	750
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 760 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-007N-CUU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	760
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	FT5216
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 800 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-A08N-RTU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	800
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	105.5x67.2x4.68
Touch driver IC	ILI6480
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 850 cd/m² LED Backlight
- 480x272 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-008N-NNU-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	95.04x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	850
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x3
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Resolution
- 480x640 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035VD-003N-NNU-V1
Size (inches)	3.5
Resolution	VGA 480x640
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/70/60/70
Active area (W x H) mm	53.28x71.04
Response time (ms)	25
Total power (W)	3.84
Controller driver IC	HX8363A

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	64x85x3
Touch driver IC	
Pixel pitch	0.111x0.111

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 480x640 Resolution
- RGB Interface

About AGDisplays

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SPECIFICATION

Part Number	AG037VD-004N-NNU-V1
Size (inches)	3.7
Resolution	VGA 480x640
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	56.16x74.88
Response time (ms)	
Total power (W)	
Controller driver IC	HX8379

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	65x89
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED
- 480x800 Resolution
- RGB Interface
- Symmetrical Viewing Angles
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG040RD-003N-NNU-V1
Size (inches)	4
Resolution	WVGA 480x800
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	700
Viewing angle	80/80/80/80
Active area (W x H) mm	51.84x86.4
Response time (ms)	25
Total power (W)	
Controller driver IC	NT355125

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	57.14x96.85x2.1
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 315 cd/m² LED Backlight
- 480x800 Resolution
- RGB Interface
- PCAP Touchtype
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG043RS-003N-P0G-V1
Size (inches)	4.3
Resolution	WVGA 480x800
Display mode	Normally Black
Orientation	Portrait
Contrast ratio	870
Viewing angle	80/80/80/80
Active area (W x H) mm	56.16x93.6
Response time (ms)	35
Total power (W)	0.512W (typ)
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	315
Color depth	16.7M (8Bit) 262k (6Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	62.46x105.9x2.1
Touch driver IC	
Pixel pitch	0.117x0.117

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050VD-002N-NNU-VB
Size (inches)	5
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	101.57x76.18
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	117.65x88.43x5.7
Touch driver IC	
Pixel pitch	0.053x0.159

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 340 cd/m² LED
- 640x480 Resolution
- RGB Interface
- PCAP Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057VD-003N-UUU-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	115.2x86.4
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	340
Color depth	18Bit
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	142.75x113.95
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050VD-004N-NNU-V1
Size (inches)	5
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/45/60/60
Active area (W x H) mm	101.57x76.18
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	117.65x88.43x5.7
Touch driver IC	
Pixel pitch	0.053x0.159

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057VD-004N-NNU-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	300
Viewing angle	60/40/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x7
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- PCAP Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057VT-004N-CTG-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	
Contrast ratio	500
Viewing angle	70/60/70/70
Active area (W x H) mm	
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	PCAP
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057VD-004N-CUU-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	300
Viewing angle	60/40/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	40
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	450
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x100x8.75
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Transmissive Display Mode
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG104VD-005N-NNU-V1
Size (inches)	10.4
Resolution	VGA 640x480
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	1000
Viewing angle	88/88/88/88
Active area (W x H) mm	225.5x176.3
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	211.2x158.4x7.81
Touch driver IC	
Pixel pitch	0.33x0.33

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG056VD-008N-NNU-V1
Size (inches)	5.6
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	112.9x84.67
Response time (ms)	15
Total power (W)	1.9
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	126.5x100x5.7
Touch driver IC	
Pixel pitch	0.0588x0.1764

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 900 cd/m² LED Backlight
- 640x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG057VD-008N-NNU-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	300
Viewing angle	60/40/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	35
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	900
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x7
Touch driver IC	
Pixel pitch	0.18x0.08

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 720x1280 Resolution
- RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050SA-000N-NNG-V1
Size (inches)	5
Resolution	HD 720x1280
Display mode	Normally Black, Transmissive
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	62.1x110.4
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	64.8x118.63x1.55
Touch driver IC	ILI9881C-ODA
Pixel pitch	0.08625x0.08625

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 280 cd/m² LED Backlight
- 800x320 Resolution
- RGB Interface
- Symmetrical Viewing Angles
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-002N-NNU-V2
Size (inches)	4.6
Resolution	BAR 800x320
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	75/75/75/75
Active area (W x H) mm	108x43.2
Response time (ms)	20
Total power (W)	1.152
Controller driver IC	OTA7001A&OTD9960A

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x57.08x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x480 Resolution
- RGB Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050HD-010N-NNM-V1
Size (inches)	5
Resolution	VGA 800x480
Display mode	Normally White Transmissive
Orientation	Landscape
Contrast ratio	700
Viewing angle	70/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	24Bit
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	118.4x77.45x4.18
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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F: 724-552-4905

Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050RD-010N-NNU-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 1000 cd/m² LED Backlight
- High Bright Display
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG080XD-A10N-NNU-V1
Size (inches)	8
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	176.44x99.36
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	1000
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	192.8x116.9x6.4
Touch driver IC	
Pixel pitch	0.0736x0.207

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 180 cd/m² LED
- 800x480 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Finish

About AGDisplays

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SPECIFICATION

Part Number	AG070ER-N02N-CTG-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	180
Color depth	56K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.7
Touch driver IC	OTA7001A
Pixel pitch	0.0642x0.0179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070ER-002N-CTG-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Transmissive/Positive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	10
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	200
Color depth	56K/262K/16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.7
Touch driver IC	OTA7001A
Pixel pitch	0.0642x0.0179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-UUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG090RD-002N-NNU-V1
Size (inches)	9
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	198x111.7
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	207.4x126.4x5.6
Touch driver IC	
Pixel pitch	0.0825x0.2327

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 220 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-CUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	220
Color depth	16Bit
Storage Temperature (°C)	-20 to 80
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



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Product Features

- 250 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG102RD-002N-NNU-V1
Size (inches)	10.2
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	300
Viewing angle	45/65/65/65
Active area (W x H) mm	222x132.48
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	235x145.8x6.1
Touch driver IC	
Pixel pitch	0.2775x0.0276

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Type

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-RTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	320
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-UUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.08x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	320
Color depth	
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	164.9x100x12
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003R-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Transflective
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	320
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG102RD-003N-NNU-V1
Size (inches)	10.2
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	300
Viewing angle	45/65/65/65
Active area (W x H) mm	222x132.48
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	235x145.8x6.1
Touch driver IC	
Pixel pitch	0.0925x0.276

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 390 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-RTM-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	390
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x100x2.95
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 390 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-RTU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	390
Color depth	24Bit
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	165x100x4.85
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057RD-004N-UUU-V1
Size (inches)	6
Resolution	WVGA 800x480
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	133.2x73.8
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	145.5x87.8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG062RD-004N-UUU-V1
Size (inches)	6.2
Resolution	WVGA 800x480
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	137.4x77.28
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	155.2x88.2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-NNU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.1
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-004N-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	16Bit
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	164.9x100x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-004N-NNU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.08x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x5.7
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 430 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Capacitive Touchtype
- Glossy Surface Finish

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-004N-CTG-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	430
Color depth	24Bit
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	164.9x100x4.53
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 430 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode
- Glossy Surface Finish Problems

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-004N-CTG-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	430
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x4.58
Touch driver IC	FT5426
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-004N-NNU-VC
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	152.4x91.44
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	165x104x5.5
Touch driver IC	
Pixel pitch	0.0635x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Anti-Glare Surface Treatment
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-O04N-NNM-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	152.4x91.44
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	165x104x5.5
Touch driver IC	
Pixel pitch	0.0635x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG080RD-004N-NNU-V1
Size (inches)	8
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	176.44x99.36
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	RGB
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	192.8x116.9x6.4
Touch driver IC	
Pixel pitch	0.0736x0.207

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 480 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050RD-004N-RTU-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	480
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-NNU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x100x2.95
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 560 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-RTU-VB
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Transflective
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	560
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.2x103.2x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050RD-006N-NNU-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 600 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-006N-CTU-V1
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Transflective
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	600
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.2x103.2x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 640 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Type

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050RD-006N-RTU-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	640
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 690 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Capacitive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-006N-CTU-V3
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	690
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x4.58
Touch driver IC	
Pixel pitch	0.192x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-007N-NNU-V1
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Transflective
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	18Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.2x103.2x5.7
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 700 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-007R-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	700
Color depth	16Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x3.45
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050RD-008N-NNU-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	120.7x75.8x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-008N-NNU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	65/55/65/65
Active area (W x H) mm	154.08x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x100x5.7
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 860 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- PCAP Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG050RD-008N-PTG-V1
Size (inches)	5
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	108x64.8
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	860
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	121.1x76.2x3.1
Touch driver IC	
Pixel pitch	0.135x0.135

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 800x600 Resolution
- RGB Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-002N-RTU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/60/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	200
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	228.4x175.4x5.9
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x600 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG080SD-002N-NNU-V1
Size (inches)	8
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	162x121.5
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	183x141x5.6
Touch driver IC	
Pixel pitch	0.2025x0.2025

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 800x600 Resolution
- RGB Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG104SD-002N-NNU-V1
Size (inches)	10.4
Resolution	SVGA 800x600
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	56/60/70/70
Active area (W x H) mm	211.2x158.4
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	228.4x175.4x5.9
Touch driver IC	
Pixel pitch	0.264x0.264

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 800x600 Resolution
- RGB Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG084SD-00UN-NNU-V1
Size (inches)	8.4
Resolution	SVGA 800x600
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	170.4x127.8
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	189.75x149.4
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 500 cd/m² LED Backlight
- 800x480 Resolution
- RGB Interface
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-005N-NNG-V1
Size (inches)	7
Resolution	WVGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB
Surface treatment	Glossy
Backlight	LED
Touch type	None
Brightness (nits)	500
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	164.9x100x2.95
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 250 cd/m² LED Backlight
- 320x240 Resolution
- RGB/CCIR Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG027QD-002N-NNU-V1
Size (inches)	2.7
Resolution	QVGA 320x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	54x40.5
Response time (ms)	30
Total power (W)	1.28
Controller driver IC	HX8268

Interface	RGB/CCIR
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	250
Color depth	Delta RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	63.5x46.6x2.6
Touch driver IC	
Pixel pitch	0.16875x0.16875

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 260 cd/m² LED Backlight
- 320x240 Resolution
- RGB/CCIR Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-002N-RTU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	60/70/70/70
Active area (W x H) mm	70.08x52.56
Response time (ms)	10
Total power (W)	3.84
Controller driver IC	

Interface	RGB/CCIR
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	260
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x63.9x4.2
Touch driver IC	NV3035C
Pixel pitch	0.073x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 320x240 Resolution
- RGB/CCIR Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG027QD-003N-NNU-V1
Size (inches)	2.7
Resolution	QVGA 320x240
Display mode	Normally White
Orientation	Landscape
Contrast ratio	350
Viewing angle	25/55/50/50
Active area (W x H) mm	54x40.5
Response time (ms)	25
Total power (W)	1.28
Controller driver IC	

Interface	RGB/CCIR
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	RGB
Storage Temperature (°C)	-30 to 70
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	65.5x46.6x2.6
Touch driver IC	
Pixel pitch	0.056x0.168

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 480 cd/m² LED Backlight
- 320x240 Resolution
- RGB/CCIR Interface
- Resistive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-004N-UUU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	40/60/60/60
Active area (W x H) mm	70.08x52.56
Response time (ms)	25
Total power (W)	3.84
Controller driver IC	

Interface	RGB/CCIR
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	480
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x63.9x3.5
Touch driver IC	NV3035C
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 270 cd/m² LED Backlight
- 320x240 Resolution
- RGB/CCIR656/601 Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG035QD-002N-CTU-V1
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	350
Viewing angle	50/60/60/60
Active area (W x H) mm	70.08x52.56
Response time (ms)	50
Total power (W)	3.84
Controller driver IC	

Interface	RGB/CCIR656/601
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	270
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.9x64x3.1
Touch driver IC	HX8238D
Pixel pitch	0.219x0.219

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 360 cd/m² LED Backlight
- 800x480 Resolution
- RGB/I2C Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG065RD-006N-CUU-V1
Size (inches)	6.5
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	143.4x76.7
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	360
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	179.4x97.9x6.8
Touch driver IC	
Pixel pitch	0.05975x0.1598

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 360 cd/m² LED Backlight
- 800x480 Resolution
- RGB/I2C Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-003N-CUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	154.08x85.92
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	360
Color depth	
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	164.9x100x12
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 800x480 Resolution
- RGB/I2C Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG065RD-004N-NNU-V1
Size (inches)	6.5
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	143.4x76.7
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB/I2C
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	155.2x89.4x5.5
Touch driver IC	
Pixel pitch	0.05975x0.1598

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 430 cd/m² LED Backlight
- 800x480 Resolution
- RGB/I2C Interface
- Capacitive Touchtype

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG070RD-004N-CUU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	154.08x85.92
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	RGB/I2C
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	430
Color depth	24Bit
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	165x100x4.85
Touch driver IC	
Pixel pitch	0.1926x0.179

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 330 cd/m² LED Backlight
- 240x320 Resolution
- RGB/MCU Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG020QD-003N-NNU-V1
Size (inches)	2.2
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	500
Viewing angle	55/65/65/65
Active area (W x H) mm	33.84x5.12
Response time (ms)	10
Total power (W)	
Controller driver IC	ILI9341V

Interface	RGB/MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	330
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	38.5x56.16x2.35
Touch driver IC	
Pixel pitch	0.141x0.141

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 90 cd/m² LED Backlight
- 240x320 Resolution
- RGB/SPI Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG022QD-001R-NNU-V1
Size (inches)	2.2
Resolution	QVGA 240x320
Display mode	Transflective (ECB)
Orientation	Portrait
Contrast ratio	35
Viewing angle	48/45/40/45
Active area (W x H) mm	33.84x45.12
Response time (ms)	35
Total power (W)	
Controller driver IC	ILI9341

Interface	RGB/SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	90
Color depth	262K Dithering
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	42.1x56.6x2.7
Touch driver IC	
Pixel pitch	0.141x0.141

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 350 cd/m² LED Backlight
- 640x480 Resolution
- RGB/SPI Interface
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG050VD-003N-NNU-V1
Size (inches)	5
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	101.57x76.18
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	RGB/SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	350
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 70
Dimensions (W x H x D) mm	117.35x88.43x2
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 550 cd/m² LED Backlight
- 480x272 Resolution
- RGB 24Bit Interface
- Resistive Touchtype
- Anti-Glare Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG043ND-005N-RTM-V1
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.04x53.856
Response time (ms)	20
Total power (W)	
Controller driver IC	

Interface	RGB 24Bit
Surface treatment	Anti-Glare
Backlight	LED
Touch type	Resistive
Brightness (nits)	550
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.05
Touch driver IC	
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 770 cd/m² LED Backlight
- 480x272 Resolution
- RGB-24Bit Interface
- Capacitive Touchtype
- Glossy Surface Treatment

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG043ND-007N-CTG-V2
Size (inches)	4.3
Resolution	WQVGA 480x272
Display mode	NORMALLY WHITE, TRANSMISSIVE
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/50/70/70
Active area (W x H) mm	95.05x53.86
Response time (ms)	20
Total power (W)	
Controller driver IC	HX8257A01M

Interface	RGB-24Bit
Surface treatment	Glossy
Backlight	LED
Touch type	Capacitive
Brightness (nits)	770
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	105.5x67.2x4.675
Touch driver IC	FT5436
Pixel pitch	0.198x0.198

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 128 x 64 Resolution
- SPI Interface
- Transflective Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0120D-00UT-NNU-V1
Size (inches)	1.2
Resolution	128x64
Display mode	Transflective
Orientation	Landscape
Contrast ratio	
Viewing angle	35/30/34/28
Active area (W x H) mm	66.52x33.24
Response time (ms)	230
Total power (W)	
Controller driver IC	

Interface	SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	
Color depth	8Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	77.4x52.4x6.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 176x220 Resolution
- SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0225D-002N-NNU-V1
Size (inches)	2.2
Resolution	176x220
Display mode	Normally White
Orientation	Portrait
Contrast ratio	350
Viewing angle	50/30/55/55
Active area (W x H) mm	34.85x43.56
Response time (ms)	25
Total power (W)	
Controller driver IC	

Interface	SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	40.3x54.36x2.3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m²
- 176x220 Resolution
- SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0205D-003N-NNU-V1
Size (inches)	2.2
Resolution	MOBILE 176x220
Display mode	
Orientation	
Contrast ratio	
Viewing angle	
Active area (W x H) mm	34.85x43.56
Response time (ms)	
Total power (W)	
Controller driver IC	ST7775R

Interface	SPI
Surface treatment	
Backlight	
Touch type	None
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	40.3x54.36
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 150 cd/m² LED Backlight
- 240x204 Resolution
- SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0120D-001N-NNU-V1
Size (inches)	1.22
Resolution	240x204
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	30.96x26.32
Response time (ms)	30
Total power (W)	
Controller driver IC	ST7789V

Interface	SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	150
Color depth	65K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	33.66x33.02x1.3
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 450 cd/m² LED Backlight
- 240x204 Resolution
- SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0120D-004N-NNU-V1
Size (inches)	1.22
Resolution	240x204
Display mode	Normally White
Orientation	Landscape
Contrast ratio	1000
Viewing angle	80/80/80/80
Active area (W x H) mm	30.96x26.32
Response time (ms)	30
Total power (W)	
Controller driver IC	

Interface	SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	450
Color depth	White
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	33.76x33.04x1.3
Touch driver IC	ST7789V
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 300 cd/m² LED Backlight
- 240x240 Resolution
- SPI Interface
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0130D-003N-NNU-V1
Size (inches)	1.3
Resolution	240x240
Display mode	IPS, Normally Black
Orientation	Round
Contrast ratio	
Viewing angle	
Active area (W x H) mm	32.4x32.4
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	300
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	35.5x38.23x1.4
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 320 cd/m² 3V LED Backlight
- 240x240 Resolution
- SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

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SPECIFICATION

Part Number	AG0139D-003N-NNU-V1
Size (inches)	1.3
Resolution	240x240
Display mode	Normally Black
Orientation	Landscape
Contrast ratio	800
Viewing angle	80/80/80/80
Active area (W x H) mm	23.4x23.4
Response time (ms)	30
Total power (W)	7
Controller driver IC	

Interface	SPI
Surface treatment	
Backlight	3V LED
Touch type	None
Brightness (nits)	320
Color depth	65K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	26x29.15
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 130 cd/m²
- 240x320 Resolution
- SPI Interface

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SPECIFICATION

Part Number	AG020QD-001N-NNU-V1
Size (inches)	2
Resolution	QVGA 240x320
Display mode	
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	30.6x40.8
Response time (ms)	
Total power (W)	
Controller driver IC	HX8347

Interface	SPI
Surface treatment	
Backlight	
Touch type	None
Brightness (nits)	130
Color depth	
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	36.72x52.74
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 230 cd/m² LED Backlight
- 240x320 Resolution
- SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG020QD-002N-NNU-V1
Size (inches)	2
Resolution	QVGA 240x320
Display mode	Normally White
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	30.6x40.8
Response time (ms)	
Total power (W)	
Controller driver IC	ST7789V

Interface	SPI
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	230
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	36.8x51.9x2.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 120 cd/m² OLED
- 64x48 Resolution
- SPI Interface
- Symmetrical Viewing Angles
- High Contrast Ratio

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0061D-001N-NNU-VC
Size (inches)	0.66
Resolution	64x48
Display mode	Normally White
Orientation	Landscape
Contrast ratio	2000
Viewing angle	90/90/90/90
Active area (W x H) mm	13.42x10.06
Response time (ms)	40
Total power (W)	
Controller driver IC	SSD1306

Interface	SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	120
Color depth	White
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 70
Dimensions (W x H x D) mm	18.46x18.1x1.45
Touch driver IC	
Pixel pitch	0.21x0.21

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 100 cd/m² 3V LED Backlight
- 80x160 Resolution
- SPI Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0090D-001N-NNU-V1
Size (inches)	0.9
Resolution	80x160
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	35/45/45/45
Active area (W x H) mm	11.52x20.16
Response time (ms)	10
Total power (W)	5.04
Controller driver IC	ST7735S

Interface	SPI
Surface treatment	
Backlight	3V LED
Touch type	None
Brightness (nits)	100
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	15.8x27x1.66
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 96x16 Resolution
- SPI Interface
- Symmetrical Viewing Angles

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG0692D-00UN-NNU-V1
Size (inches)	0.69
Resolution	96x16
Display mode	
Orientation	Landscape
Contrast ratio	
Viewing angle	90/90/90/90
Active area (W x H) mm	17.26x3.18
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1306

Interface	SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	26.3x8
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 150 cd/m² OLED
- 96x16 Resolution
- SPI Interface
- Symmetrical Viewing Angles
- Blue Color Gamut

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG0842D-00UN-NNU-V1
Size (inches)	0.84
Resolution	96x16
Display mode	Normally Blue
Orientation	Landscape
Contrast ratio	2000
Viewing angle	90/90/90/90
Active area (W x H) mm	21.1x3.5
Response time (ms)	30
Total power (W)	
Controller driver IC	SSD1306

Interface	SPI
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	150
Color depth	Blue
Storage Temperature (°C)	-40 to 85
Operating Temperature (°C)	-40 to 85
Dimensions (W x H x D) mm	29.1x9.2x1.2
Touch driver IC	
Pixel pitch	0.22x0.220

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- OLED
- 128x32 Resolution
- SPI/I2C Interface

About AGDisplays

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SPECIFICATION

Part Number	AG009CD-00UN-NNU-V1
Size (inches)	0.91
Resolution	128x32
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	22.38x5.58
Response time (ms)	
Total power (W)	
Controller driver IC	SSD1306

Interface	SPI/I2C
Surface treatment	
Backlight	OLED
Touch type	None
Brightness (nits)	
Color depth	White
Storage Temperature (°C)	
Operating Temperature (°C)	
Dimensions (W x H x D) mm	30x15.5
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 200 cd/m² LED Backlight
- 128x64 Resolution
- SPI/MCU Interface

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/media, and point of sale.



SPECIFICATION

Part Number	AG010ED-002N-NNU-V1
Size (inches)	1
Resolution	128x64
Display mode	Normally White
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	26.7x19.26
Response time (ms)	
Total power (W)	
Controller driver IC	ST7735S

Interface	SPI/MCU
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	200
Color depth	White
Storage Temperature (°C)	-20 to 70
Operating Temperature (°C)	-10 to 60
Dimensions (W x H x D) mm	21.74x10.86
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 280 cd/m² LED Backlight
- 320x240 Resolution
- SPI/MCU/RGB Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG035QD-002N-NNU-V2
Size (inches)	3.5
Resolution	QVGA 320x240
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	
Viewing angle	
Active area (W x H) mm	70.08x52.56
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	SPI/MCU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	280
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	76.8x63.9x3.15
Touch driver IC	
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 1200 cd/m² LED Backlight
- 480x480 Resolution
- TTL Interface
- Anti-Glare Surface Treatment

About AGDisplays

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SPECIFICATION

Part Number	AG0507A-012N-NNU-V1
Size (inches)	5
Resolution	SVCD 480x480
Display mode	Normally White
Orientation	Landscape
Contrast ratio	500
Viewing angle	40/40/50/50
Active area (W x H) mm	87.3x87.3
Response time (ms)	25
Total power (W)	1.35
Controller driver IC	

Interface	TTL
Surface treatment	Anti-Glare
Backlight	LED
Touch type	None
Brightness (nits)	1200
Color depth	262K (6-Bit)
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-30 to 80
Dimensions (W x H x D) mm	100x111.55x7.2
Touch driver IC	
Pixel pitch	0.1815x0.1815

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 400 cd/m² LED Backlight
- 640x480 Resolution
- TTL Interface
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG057VD-004N-NNU-VA
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	70/60/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	40
Total power (W)	1.73
Controller driver IC	

Interface	TTL
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	400
Color depth	262K
Storage Temperature (°C)	-30 to 85
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	144x104.6x12.3
Touch driver IC	
Pixel pitch	0.18x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 400 cd/m² LED Backlight
- 640x480 Resolution
- TTL Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG057VD-004N-RTU-V1
Size (inches)	5.7
Resolution	VGA 640x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	300
Viewing angle	60/40/70/70
Active area (W x H) mm	115.2x86.4
Response time (ms)	50
Total power (W)	
Controller driver IC	

Interface	TTL
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	400
Color depth	262K
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	127x98.43x9.6
Touch driver IC	
Pixel pitch	0.06x0.18

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 240 cd/m² LED Backlight
- 800x480 Resolution
- TTL Interface
- Resistive Touchtype
- Transmissive Display Mode

About AGDisplays

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SPECIFICATION

Part Number	AG070RD-002N-UUU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	152.4x91.44
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	TTL
Surface treatment	
Backlight	LED
Touch type	Resistive
Brightness (nits)	240
Color depth	24Bit
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	165x104x5.5
Touch driver IC	
Pixel pitch	0.0635x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

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Product Features

- 250 cd/m² LED Backlight
- 800x480 Resolution
- TTL Interface
- PCAP Touchtype
- Transmissive Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG070RD-002N-PTU-V1
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally White, Transmissive
Orientation	Landscape
Contrast ratio	500
Viewing angle	50/70/70/70
Active area (W x H) mm	152.4x91.44
Response time (ms)	15
Total power (W)	
Controller driver IC	

Interface	TTL
Surface treatment	
Backlight	LED
Touch type	PCAP
Brightness (nits)	250
Color depth	RGB
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	166.8x105.24x6.9
Touch driver IC	
Pixel pitch	0.0635x0.1905

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.



Product Features

- 800 cd/m² LED Backlight
- 800x480 Resolution
- TTL Interface
- Transmissive Display Mode
- Symmetrical Viewing Angles

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SPECIFICATION

Part Number	AG070RD-008N-NNU-VB
Size (inches)	7
Resolution	VGA 800x480
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	900
Viewing angle	85/85/85/85
Active area (W x H) mm	152.4x91.44
Response time (ms)	40
Total power (W)	3.84
Controller driver IC	

Interface	TTL
Surface treatment	
Backlight	LED
Touch type	None
Brightness (nits)	800
Color depth	RGB
Storage Temperature (°C)	-40 to 90
Operating Temperature (°C)	-30 to 85
Dimensions (W x H x D) mm	167.7x109.45x9
Touch driver IC	
Pixel pitch	0.1905x0.1905

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