



220 Huff Ave, Suite 400  
Greensburg, PA 15601



PH: (724) 552-4904  
F: (724) 552-4905



sales@agdisplays.com  
agdisplays.com



# SMALL LCD DISPLAYS



LCD Sizes  
0.49" - 7.0"

# About Us

For over a decade AGDisplays has been a leading provider of high quality LCD enhancement products and services for the industrial markets. We lead the way in offering an extensive range of custom panel solutions that improve standard display attributes while maximizing performance in any environment. The AGDisplays teams are experts in LCDs, from building simple or complex designs to integration work including ruggedization.

In our 124,000 sq foot facility, we offer over 800 off the shelf products that include tablets, open and closed frame LCDs and much more. Our knowledge in innovative LCD technology and our high-quality control standards separate us from the rest. At AGDisplays, our teams have a true commitment to becoming your trusted partner.



## Our Services

- Off the Shelf Products
- High Bright Integration
- NVIS Design & Integration
- Touchscreen Integration
- Custom Glass Supply
- Film Enhancements
- Bonding Services
- Custom LED and Controllers
- Lifecycle Management
- Ruggedization
- Turnkey & Design Services
- EMI Shielding
- Drop In Replacement
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty
- Parts Management
- Zero Faulty Pixel Inspection

# Industries We Serve

**MILITARY**



**AVIONICS**



**HOTEL**



**MARINE**



**MARKETING**



**MEDICAL**



**RESTAURANT**



**RETAIL**



**TRANSPORTATION**



# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG005PD-001N-NNU-V1	0.49"	64x32	I2C	180 nits	90/90/90/90
AG0061D-001N-NNU-VB	0.66"	64x48	Parallel/SPI/I2C	150 nits	90/90/90/90
AG0061D-001N-NNU-V1	0.66"	64x48	CMOS	120 nits	90/90/90/90
AG0061D-001N-NNU-VC	0.66"	64x48	SPI	120 nits	90/90/90/90
AG0692D-00UN-NNU-V1	0.69"	96x16	SPI		90/90/90/90
AG0842D-00UN-NNU-V1	0.84"	96x16	SPI	150 nits	90/90/90/90
AG0862D-00UN-NNU-V1	0.86"	96x32	I2C		90/90/90/90
AG0090D-001N-NNU-V1	0.9"	80x160	SPI	100 nits	35/45/45/45
AG009CD-00UN-NNU-V1	0.91"	128x32	SPI/I2C		
AG009CD-00UN-NNU-VB	0.91"	128x32	4SPI		
AG009CD-OLM-NNU-V1	0.91"	128x32	4SPI		
AG009CD-00UN-NNU-VC	0.91"				
AG0093D-01UN-NNU-V1	0.95"	96x64	Parallel/SPI	100 nits	90/90/90/90
AG0953D-00UN-NNU-VB	0.95"	96x64	Parallel/SPI/I2C		
AG0953D-00UN-NNU-VC	0.95"	96x64	Parallel/SPI/I2C		
AG001ED-003N-NNU-V1	0.96"	128x64	Parallel/SERIAL	350 nits	80/80/80/80
AG009ED-001N-NNU-V1	0.96"	128x64	Parallel/SPI/I2C	180 nits	80/80/80/80
AG009ED-001N-NNU-VB	0.96"	128x64	Parallel /I2C/ SPI	180 nits	80/80/80/80
AG096ED-00UN-NNU-V1	0.96"	128x64	Parallel/SPI/I2C	180 nits	80/80/80/80
AG010ED-002N-NNU-V1	1"	128x64	SPI/MCU	200 nits	
AG0113D-00UN-NNU-V1	1.1"	96x96	Parallel/SPI/I2C		
AG011DD-00UN-NNU-V1	1.1"	128x36	Parallel/SPI/I2C		
AG0113D-00UN-NNU-VB	1.12"	96x96	Parallel/SPI		
AG011BD-00UN-NNU-V1	1.13"	128x128	Parallel/Serial		
AG011BD-00UN-NNU-VB	1.13"	128x128	Parallel/Serial		
AG0120D-00UT-NNU-VB	1.2"	128x64	Parallel		32/29/39/27
AG0120D-00UT-NNU-V1	1.2"	128x64	SPI		35/30/34/28
AG0120D-00UT-NNU-VC	1.2"	128x64	6800 & 8080		
AG0120D-004N-NNU-V1	1.22"	240x204	SPI	450 nits	80/80/80/80
AG0120D-001N-NNU-V1	1.22"	240x204	SPI	150 nits	80/80/80/80
AG012FD-00UN-NNU-V1	1.29"	128x96	Parallel/SPI		
AG012FD-00UN-NNU-VB	1.29"	128x96	Parallel/SPI		
AG0139D-003N-NNU-V1	1.3"	240x240	SPI	320 nits	80/80/80/80
AG0130D-003N-NNU-V1	1.3"	240x240	SPI	300 nits	
AG013ED-001N-NNU-V1	1.3"	128x64	Parallel/SPI/I2C	120 nits	
AG013ED-00UN-NNU-VA	1.3"	128x64	Parallel /I2C/ SPI		
AG0135J-00MR-NNH-V1	1.3"	176x176		10 nits	65/65/65/65
AG013CD-M03N-NNG-V1	1.3"	320x320	MIPI	350 nits	

# Small LCD Panels



Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG013FD-00UN-NNU-V1	1.32"	128x96	Parallel/SPI		
AG013BD-00UN-NNU-V1	1.37"	128x128	Parallel/SPI		
AG0130D-002N-NNU-V1	1.38"	220x220	MCU	200 nits	80/54/80/80
AG0130D-00UN-NNU-V1	1.39"	400x400	MIPI		
AG014BD-002N-NNU-V1	1.44"	128x128	8Bit	200 nits	45/25/45/45
AG014BD-002N-NNU-VA	1.44"	128x128	8Bit	200 nits	45/25/25/25
AG014GD-LOUN-NNU-V1	1.45"	160x128	Parallel/SPI/RGB		
AG014BD-00UN-NNU-V1	1.46"	128x128	Parallel/ SPI		
AG014BD-00UN-NNU-VA	1.46"	128x128	Parallel/SPI		
AG0150D-002R-NNU-VB	1.5"	320x320	MIPI	270 nits	
AG0150D-002R-NNU-V1	1.5"	360x360	MIPI	200 nits	
AG0150D-00UR-NNU-V1	1.5"	160x160	Parallel/SPI/I2C		
AG001BD-00UN-UUU-V1	1.5"	128x128	Parallel /I2C/ SPI		
AG001BD-00UN-UUU-VA	1.5"	128x128	Parallel /I2C/ SPI		
AG0159D-00UN-NNU-V1	1.54"	240x240	I2C	550 nits	80/80/80/80
AG0150D-005N-NNU-V1	1.54"	240x240	MCU 8/9 Bits	500 nits	80/80/80/80
AG0159D-00UN-NNU-VB	1.54"	240x240	I2C	460 nits	80/80/80/80
AG0159D-004N-CTU-V1	1.54"	240x240	MCU 8/9 Bits	400 nits	80/80/80/80
AG0150D-00ER-NNM-V1	1.54"	152x152	SPI	35 nits	90/90/90/90
AG015ED-00UN-NNU-V1	1.54"	128x64	Parallel/SPI/I2C		
AG015ED-00UN-NNU-VA	1.54"	128x64	Parallel /I2C/ SPI		
AG0160D-002R-NNU-V1	1.6"	240x240	MCU	210 nits	40/50/50/40
AG0160D-00UN-NNU-VB	1.6"	128x64	Parallel/SPI		
AG016ED-00UR-NNU-V1	1.6"	128x64	Parallel/SPI		
AG0160D-00UN-NNU-V1	1.63"	320x320	MIPI		
AG0170D-002N-NNU-V1	1.76"	320x320	MCU	250 nits	
AG017GD-002N-NNU-VB	1.77"	128x160	8Bit	220 nits	
AG017GD-002N-NNU-V1	1.77"	128x160	CPU	200 nits	50/20/45/45
AG017GD-002N-NNU-VA	1.77"	128x160	8Bit	200 nits	50/20/45/45
AG017GD-00UN-NNU-V1	1.77"	128x160	Parallel/SPI		

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Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG017GD-00UN-NUU-VA	1.77"	160x128	Parallel/SPI		
AG020QD-002N-NUU-V1	2"	240x320	SPI	230 nits	
AG0205D-002N-NUU-V1	2"	176x220	CPU	220 nits	50/20/45/45
AG0205D-002N-NUU-VA	2"	176x220	MCU 8/16 Bits	220 nits	70/60/70/70
AG020QD-001N-NUU-V1	2"	240x320	SPI	130 nits	
AG020QD-001R-NUU-V1	2"	240x320	CPU/RGB	90 nits	80/40/58/27
AG020CD-00UN-NUU-V1	2.05"	128x32	Parallel /I2C/ SPI		
AG021CW-005N-CPG-V1	2.1"	320x320	MIPI	560 nits	80/80/80/80
AG0200D-00UN-NUU-V1	2.13"	122x250	25 PIN		
AG020QD-003N-NUU-V1	2.2"	240x320	RGB/MCU	330 nits	55/65/65/65
AG0205D-003N-NUU-V1	2.2"	176x220	SPI	300 nits	
AG0225D-002N-NUU-V1	2.2"	176x220	SPI	200 nits	50/30/55/55
AG022QD-001R-NUU-V1	2.2"	240x320	RGB/SPI	90 nits	48/45/40/45
AG022QD-001R-NUU-VB	2.2"	240x320	CPU	90 nits	48/45/40/45
AG022CD-00UN-NUU-V1	2.23"	128x32	Parallel/SPI/I2C	120 nits	80/80/80/80
AG023QD-002N-NUU-V1	2.3"	320x240	CPU	200 nits	60/50/60/60
AG0230D-006N-NUU-V1	2.36"	320x320	MIPI	600 nits	70/80/80/80
AG024QD-010R-NUU-V1	2.4"	240x320	CPU	1000 nits	50/30/45/45
AG043ND-A08N-RTU-V1	2.4"	240x320	MCU	800 nits	
AG024QD-002N-NUU-V1	2.4"	240x320	CPU	250 nits	60/50/60/60
AG024QD-002R-NUU-V1	2.4"	240x320	RGB / CPU / SPI interface	250 nits	70/70/70/70
AG024QD-002N-NUU-VA	2.4"	240x320	MCU	250 nits	
AG024QD-002N-NUU-VC	2.4"	240x320	MCU/RGB	220 nits	80/80/80/80
AG024QD-002N-NUU-VB	2.4"	240x320	CPU	200 nits	60/50/60/60
AG024QD-002N-RTU-V1	2.4"	240x320	MCU	200 nits	
AG024QD-001N-RTU-V1	2.4"	240x320	MCU/RGB	176 nits	
AG024QO-003T-NNH-V1	2.4"	240x320	a-Si	300 nits	80/80/80/80
AG024ED-00UN-NUU-VB	2.42"	128x64	8-Bit, SPI, I2C	70 nits	80/80/80/80



# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG024ED-00UN-NUU-V1	2.42"	128x64	Parallel/SPI		
AG024ED-00UN-UUU-V1	2.42"	128x64	Parallel /I2C/ SPI		
AG027QD-003N-NUU-V1	2.7"	320x240	RGB/CCIR	300 nits	25/55/50/50
AG027QD-002N-NUU-V1	2.7"	320x240	RGB/CCIR	250 nits	60/70/70/70
AG027KD-001N-NUU-V1	2.7"	256x64	Parallel/SPI	100 nits	80/80/80/80
AG027ED-00UN-NUU-V1	2.7"	128x64	Parallel/SPI		
AG027ED-00UN-NUU-VB	2.7"	128x64	Parallel/SPI		
AG028QD-003N-NUU-VC	2.8"	240x320	CPU	300 nits	45/60/60/60
AG028QD-003N-NUU-V1	2.8"	240x320	CPU	300 nits	70/60/70/70
AG028QD-003N-NUU-VB	2.8"	240x320	MCU/RGB	300 nits	80/80/80/80
AG028KD-00UN-NUU-VB	2.8"	64x256	Parallel/SPI/I2C	100 nits	80/80/80/80
AG028KD-00UN-NUU-V1	2.8"	256x64	Parallel/SPI		
AG028KD-00UN-NUU-VA	2.8"	256x64	Parallel /I2C/ SPI		
AG028FT-256T-NA-V1	2.8"	256x81	1/81 duty, 1/8 bias		
AG028QD-002N-NUU-VA	2.83"	240x320	MCU	220 nits	
AG028QD-002N-RTU-V1	2.83"	240x320	CPU	200 nits	70/60/60/60
AG028QD-002N-NUU-V1	2.83"	240x320	8 Bits 80 series	200 nits	
AG0290D-00ER-NNM-V1	2.9"	128x296	26 Pin		
AG029JD-00UN-NUU-V1	2.93"	20x2	Parallel/SPI/I2C		
AG030QD-003N-NUU-V1	3"	320x240	8Bit RGB	300 nits	
AG030QD-001R-NUU-V1	3"	240x400	CPU/RGB	80 nits	55/40/40/45
AG031KD-00UN-NUU-V1	3.12"	256x64	Parallel/SPI		
AG031KW-001R-G0G-V1	3.12"	256x64			
AG031QD-004N-NUU-V1	3.14"	240x320	CPU	400 nits	
AG032QD-002N-NUU-V1	3.2"	240x320	MCU	250 nits	45/35/45/45
AG032LD-002N-RTU-V1	3.2"	240x320	MCU	200 nits	45/35/45/45
AG032QD-001R-NUU-V1	3.2"	240x320	CPU/RGB	110 nits	65/30/40/25
AG032LD-000N-NUU-V1	3.2"	320x480	MCU	85 nits	80/80/80/80
AG032QD-001N-RTU-V1	3.2"	240x320	Parallel/RGB	65 nits	
AG034LD-003N-NUU-V1	3.47"	320x480	RGB	350 nits	45/60/60/60
AG034LD-003N-NUU-VA	3.47"	320x480	RGB	350 nits	
AG034LD-002N-NUU-V1	3.47"	320x480	8-Bits 80 series	240 nits	
AG035QK-N10N-GOM-V1	3.5"	320x240	RGB	1000 nits	80/60/80/80
AG050RD-008N-NUU-V1	3.5"	320x240	RGB	800 nits	80/60/80/80
AG035QD-006N-NUU-VA	3.5"	320x240	RGB	600 nits	50/60/60/60
AG035QD-006R-NUU-V1	3.5"	320x240	RGB	600 nits	40/60/60/60
AG035QD-006N-NUU-V1	3.5"	320x240	RGB	600 nits	
AG035QD-004N-UUU-V1	3.5"	320x240	RGB/CCIR	480 nits	40/60/60/60

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Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG035QD-004N-UUU-VB	3.5"	320x240	18Bit/SPI	480 nits	
AG035QD-004N-NNU-V1	3.5"	320x240	MCU/RGB	400 nits	60/70/70/70
AG035VD-003N-NNU-V1	3.5"	480x640	RGB	350 nits	70/70/60/70
AG035QD-002N-CUU-V1	3.5"	320x240	RGB	320 nits	60/70/70/70
AG035QD-003N-NNU-V1	3.5"	320x240	RGB	300 nits	40/60/60/60
AG035QD-003N-NNU-VB	3.5"	320x240	CPU	300 nits	50/60/60/60
AG035LD-003N-NNU-V1	3.5"	320x480	RGB	300 nits	55/65/65/65
AG035QW-003R-RTM-V1	3.5"	320x240		300 nits	55/55/45/50
AG035QD-002N-NNU-V2	3.5"	320x240	SPI/MCU/RGB	280 nits	
AG035QD-002N-CTU-V1	3.5"	320x240	RGB/CCIR656/601	270 nits	50/60/60/60
AG035QD-002N-NNU-V1	3.5"	320x240	CPU	270 nits	60/70/70/70
AG035QD-002N-RTU-VA	3.5"	320x240	MCU/RGB	270 nits	60/70/70/70
AG035QD-002N-RTU-V1	3.5"	320x240	RGB/CCIR	260 nits	60/70/70/70
AG035QD-002N-NNU-VB	3.5"	240x320	RGB	250 nits	60/40/60/60
AG035LD-002N-NNU-V1	3.5"	320x480	RGB	240 nits	
AG035QD-002N-PTU-V1	3.5"	320x240	18Bit/SPI	240 nits	
AG035QD-001N-RTU-VB	3.5"	320x240	18Bit/SPI	210 nits	
AG035QD-002N-RTU-VB	3.5"	320x240	RGB/CCIR656/601	210 nits	
AG035QD-001N-NNU-V1	3.5"	240x320	RGB	200 nits	60/40/60/60
AG035QD-001T-NNU-V1	3.5"	240x320	RGB	125 nits	55/40/40/45
AG035VD-001R-NNU-V1	3.5"	480x640	DBI	120 nits	80/80/80/80
AG035QD-001N-RTU-V1	3.5"	240x320	18Bit/SPI/RGB	100 nits	55/40/40/45
AG035QD-003N-RTU-V1	3.5"	320x240	RBG 24-BIT SERIAL	330 nits	50/70/70/70
AG035VH-006N-RTM-V1	3.5"	640x480	a-Si	650 nits	50/70/70/70
AG037VD-004N-NNU-V1	3.7"	480x640	RGB	400 nits	
AG039MD-004N-NNU-V1	3.9"	480x128	RGB	400 nits	70/50/70/70
AG039MD-004N-NNU-VA	3.9"	480x128	RGB	400 nits	70/50/70/70
AG0400D-005N-NNU-V1	4"	640x1136	MIPI	580 nits	80/80/80/80
AG040RD-003N-NNU-V1	4"	480x800	RGB	300 nits	80/80/80/80





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Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG040VD-002N-NUU-V1	4"	480x800	CPU	280 nits	
AG040QD-002N-NUU-V1	4"	320x240	RGB	200 nits	
AG0420D-00UN-NUU-V1	4.2"	400x300	IIC		
AG0780D-008N-NUU-V1	4.3"	480x272	RGB	850 nits	50/70/70/70
AG056VD-008N-NUU-V1	4.3"	480x272	RGB	800 nits	50/70/70/70
AG043ND-007N-CTG-V2	4.3"	480x272	RGB-24Bit	770 nits	70/50/70/70
AG043ND-007N-CTG-V1	4.3"	480x272	24Bit RGB	760 nits	50/70/70/70
AG043ND-007N-CUU-V1	4.3"	480x272	RGB	760 nits	50/70/70/70
AG043ND-007N-NNM-V1	4.3"	480x272	RGB	750 nits	80/80/80/80
AG043ND-N07N-NNM-V1	4.3"	480x272	RGB	700 nits	80/80/80/80
AG043ND-006N-NNM-V1	4.3"	480x272	RBG	650 nits	70/50/70/70
AG043ND-006R-NUU-V1	4.3"	480x272	RGB	650 nits	70/70/70/70
AG043ND-005N-RTM-V1	4.3"	480x272	RGB□24Bit	550 nits	70/50/70/70
AG043ND-N05N-CTG-V1	4.3"	480x272	CMOS	550 nits	70/50/70/70
AG043ND-N05N-CTG-VB	4.3"	480x272	RGB	550 nits	50/70/70/70
AG043ND-005N-NUU-V1	4.3"	480x272	RGB	520 nits	70/70/70/70
AG043ND-005N-NNM-V1	4.3"	480x272	RGB	500 nits	65/65/65/65
AG043ND-005R-NUU-V1	4.3"	480x272	RGB	500 nits	50/70/70/70
AG043ND-007N-RTM-V1	4.3"	480x272	RGB	500 nits	70/50/70/70
AG043ND-004N-RTU-V1	4.3"	480x272	24Bit RGB	480 nits	70/50/70/70
AG043CN-004N-RTM-V1	4.3"	480x272	RGB	400 nits	55/60/60/60
AG043ND-004N-RTM-VD	4.3"	480x272	RGB	400 nits	70/50/70/70
AG043ND-004N-NNM-V1	4.3"	480x272	RGB	400 nits	80/60/80/80
AG043ND-004N-NUU-V1	4.3"	480x272	RGB	400 nits	
AG043EN-003N-CTG-V1	4.3"	480x272	RGB	350 nits	50/50/70/70
AG043NW-003R-RTM-V1	4.3"	480x272		350 nits	65/65/55/55
AG043EN-N03N-CTG-V1	4.3"	480x272	RGB	340 nits	50/50/70/70
AG043RS-003N-POG-V1	4.3"	480x800	RGB	315 nits	80/80/80/80
AG043ND-002N-NUU-VA	4.3"	480x272	RGB	280 nits	55/65/65/65
AG043ND-002N-NUU-VB	4.3"	480x272	RGB	280 nits	70/50/70/70
AG043ND-002N-RTM-VD	4.3"	480x272	RGB	280 nits	80/60/80/80
AG043ND-002N-NUU-VD	4.3"	480x272	RGB	280 nits	
AG043ND-002N-NUU-V1	4.3"	480x272	RGB	270 nits	50/70/70/70
AG043ND-002N-NUU-VE	4.3"	480x272	RGB	250 nits	
AG043ND-002N-NUU-VF	4.3"	480x272	MCU	250 nits	
AG043ND-002N-RTU-VA	4.3"	480x272	RGB	240 nits	55/65/65/65
AG043ND-002N-PTU-V1	4.3"	480x272	CPU	240 nits	70/50/70/70
AG043ND-002N-RTU-V1	4.3"	480x272	CPU	240 nits	70/50/70/70

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Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG043ND-002N-CTG-V1	4.3"	480x272	RGB	230 nits	70/50/70/70
AG043ND-002N-CUU-V1	4.3"	480x272	RGB	230 nits	50/70/70/70
AG043ND-002N-CUU-VB	4.3"	480x272	RGB	230 nits	50/70/70/70
AG043ND-002N-NUU-VC	4.3"	480x272	24Bit RGB	230 nits	70/50/70/70
AG043ND-002N-RTM-V1	4.3"	480x272	RGB	220 nits	70/50/70/70
AG043ND-002N-UUU-V1	4.3"	480x272	24Bit RGB	210 nits	
AG043ND-002N-CTU-V1	4.3"	480x272	RGB	200 nits	55/65/65/65
AG043ND-002N-RTU-VB	4.3"	480x272	RGB	200 nits	
AG043RM-N03N-G0A-V1	4.3"	480x800			
AG043ND-002N-CTG-V2	4.3"	480x272	RGB 24-Bit	260 nits	50/70/70/70
AG043ND-N04N-NNA-V1	4.3"	480x272	RGB	450 nits	50/70/70/70
AG043ND-N04N-NNM-V1	4.3"	480x272	RGB	450 nits	50/70/70/70
AG043ND-N04N-RTG-V1	4.3"	480x272	RGB	400 nits	50/70/70/70
AG043ND-002N-NUU-V2	4.6"	800x320	RGB	280 nits	75/75/75/75
AD047QD-00UN-NUU-V1	4.72"	320x240			
AG049YD-N02N-CTG-V1	4.97"	720x1280	MIPI DSI	250 nits	80/80/80/80
AG0490D-005N-NUU-V1	4.98"	480x854	RGB	500 nits	85/85/85/85
AG050YD-N05N-POG-V1	4.99"	720x1280	MIPI	500 nits	80/80/80/80
AG0507A-012N-NUU-V1	5"	480x480	TTL	1200 nits	40/40/50/50
AG0507M-012N-NNM-01	5"	640x640	CMOS	1200 nits	80/70/80/80
AG050RM-N10N-ROG-V.1	5"	800x480	CMOS	1000 nits	85/85/85/85
AG050RM-P10R-NNG-V.1	5"	800x480	CMOS	1000 nits	85/85/85/85
AG050HD-010N-NNM-V1	5"	800x480	RGB	1000 nits	70/70/70/70
AG050RD-010N-NUU-V1	5"	800x480	RGB	1000 nits	50/70/70/70
AG043ND-008N-NUU-V1	5"	800x480	RGB	850 nits	50/70/70/70
AG057QD-008R-NUU-V1	5"	800x480	RGB	800 nits	50/70/70/70
AG050AH-007N-RUU-V1	5"	720x1280		700 nits	
AG050RM-N07R-NNG-V.1	5"	800x480	CMOS	700 nits	85/85/85/85

# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG050RD-006N-RTU-V1	5"	800x480	RGB	640 nits	50/70/70/70
AG050RD-006N-NUU-V1	5"	800x480	RGB	600 nits	50/70/70/70
AG050RD-004N-RTU-V1	5"	800x480	RGB	480 nits	50/70/70/70
AG050RD-P04N-CTG-V1	5"	800x480	CMOS	420 nits	50/70/70/70
AG050VD-004N-NUU-V1	5"	640x480	RGB	400 nits	60/45/60/60
AG050RD-N03N-CTG-V1	5"	800x480	CMOS	375 nits	50/70/70/70
AG050RD-N03N-R0A-V1	5"	800x480	CMOS	375 nits	50/70/70/70
AG050ND-003N-NUU-V1	5"	480x272	RGB	350 nits	65/50/65/65
AG050VD-003N-NUU-V1	5"	640x480	RGB/SPI	350 nits	
AG050AD-003N-NUU-V1	5"	720x1280	MIPI	350 nits	80/80/80/80
AG050ND-003N-CTU-V1	5"	480x272	RGB	340 nits	65/50/65/65
AG050EN-N03N-CTG-V1	5"	480x272	RGB	340 nits	75/60/75/75
AG050ND-003N-RTU-V1	5"	480x272	RGB	320 nits	65/50/65/65
AG050EN-003N-CTG-V1	5"	480x272	RGB	300 nits	75/60/75/75
AG050AD-003N-CTU-V1	5"	720x1280	MIPI	300 nits	80/80/80/80
AG050RD-003N-NUU-V1	5"	800x480	RGB	300 nits	50/70/70/70
AG050VD-002N-NUU-V1	5"	480x854	MIPI	280 nits	70/60/70/70
AG050RD-002N-CTG-V1	5"	800x480	CMOS	260 nits	50/70/70/70
AG050VD-002N-NUU-VB	5"	640x480	RGB	250 nits	50/70/70/70
AG050RD-002N-RTU-V1	5"	800x480	RGB	240 nits	50/70/70/70
AG050AD-00UN-NUU-V1	5"	720x1280	MIPI 3 Lane		
AG050SA-000N-NNG-V1	5"	720x1280	RGB		
AG054HD-004N-NUU-V1	5.46"	1080x1920	MIPI	400 nits	80/80/80/80
AG054HD-003N-COG-V1	5.46"	1920x1080	MIPI	340 nits	80/80/80/80
AG101WD-009N-PTU-V1	5.46"		MIPI	900 nits	80/80/80/80
AG055AD-003N-CTG-VA	5.46"		MIPI	300 nits	80/80/80/80
AG055KD-00UN-NUU-V1	5.5"	256x64	Parallel/SPI		
AG055AD-00UN-CTU-V1	5.5"	720x1280	MIPI 4 Lane		
AG055HD-M03N-CTG-V1	5.5"	1080x1920	MIPI 4 Lane		
AG055HD-M03N-NNG-V1	5.5"	1080x1920	MIPI 4 Lane		
AG065VD-008R-NUU-V1	5.6"	640x480	RGB	800 nits	50/70/70/70
AG056VA-006N-RTU-V1	5.6"	640x480	RGB	640 nits	50/70/70/70
AG056VD-003N-NUU-V1	5.6"	640x480	RGB	350 nits	50/70/70/70
AG054QD-014N-NNM-V1	5.7"	320x240	8Bit Parallel	1400 nits	60/50/60/60
AG057VA-P10R-NNM-V1	5.7"	640x480	CMOS	1000 nits	70/70/80/80
AG050RD-008N-PTG-V1	5.7"	640x480	RGB	860 nits	60/40/70/70
AG070RD-008N-NUU-V1	5.7"	320x240	RGB	800 nits	50/70/70/70
AG057VA-007N-NNM-V1	5.7"	640x480	CMOS	700 nits	70/70/80/80

# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG057QD-006N-UUU-V1	5.7"	320x240	RGB	640 nits	50/70/70/70
AG057VA-N05N-NNM-V1	5.7"	640x480	CMOS	530 nits	70/70/80/80
AG057VD-005N-NUU-V1	5.7"	640x480	RGB	500 nits	60/40/70/70
AG057QD-005N-NUU-V1	5.7"	320x240	RGB	490 nits	60/60/50/60
AG057VD-004N-CUU-V1	5.7"	640x480	RGB	450 nits	60/40/70/70
AG057QD-004N-NUU-V1	5.7"	320x240	RGB	400 nits	70/50/70/70
AG057VD-004N-NUU-V1	5.7"	640x480	RGB	400 nits	60/40/70/70
AG057VD-004N-NUU-VA	5.7"	640x480	TTL	400 nits	70/60/70/70
AG057VD-004N-RTU-V1	5.7"	640x480	TTL	400 nits	60/40/70/70
AG057VD-004N-UUU-V1	5.7"	640x480	RGB	400 nits	60/40/70/70
AG057VT-004N-CTG-V1	5.7"	640x480	RGB	400 nits	70/60/70/70
AG057VD-003N-UUU-V1	5.7"	640x480	RGB	340 nits	
AG057QD-003N-RTU-V1	5.7"	320x240	RGB	320 nits	70/50/70/70
AG057QD-002N-UUU-V1	5.7"	320x240	RGB	200 nits	50/70/70/70
AG057VS-004N-RTM-V1	5.7"	640x480	LVDS	490 nits	75/80/80/80
AG057VA-003N-RTM-V1	5.7"	640x480	TTL	320 nits	85/85/85/85
AG057MD-006N-NNG-V1	5.7"	1440x2560	MIPI	350 nits	
AG057RD-004N-UUU-V1	6"	800x480	RGB	400 nits	
AG060RD-00UN-UUU-V1	6"	600x800	28 PIN		
AG062RD-004N-UUU-V1	6.2"	800x480	RGB	400 nits	
AG070RD-A08N-NUU-V1	6.5"	640x480	LVDS	800 nits	60/70/70/70
AG065VA-N06N-NNA V1	6.5"	640x480	CMOS	600 nits	60/60/70/70
AG065RD-004N-NUU-V1	6.5"	800x480	RGB/I2C	400 nits	50/70/70/70
AG065RD-006N-CUU-V1	6.5"	800x480	RGB/I2C	360 nits	50/70/70/70
AG0680D-004N-NUU-V1	6.8"	480x1280	LVDS	450 nits	80/80/80/80
AG068YD-004N-CTU-V1	6.8"	480x1280	LVDS	390 nits	80/80/80/80
AG0680D-003N-CTU-V1	6.8"	480x1280	LVDS	390 nits	80/80/80/80



# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG069YD-004N-NUU-VA	6.95"	800x1280	LVDS	400 nits	85/85/85/85
AG069YD-004N-NUU-V1	6.95"	800x1280	LVDS	400 nits	89/89/89/89
AG069YD-004N-UUU-V1	6.95"	1280x800	LVDS	400 nits	
AG069YD-003N-NUU-VA	6.95"	800x1280	MIPI	350 nits	80/80/80/80
AG069YD-003N-CTU-V1	6.95"	800x1280	MIPI	300 nits	80/80/80/80
AG069YD-003N-NUU-V1	6.95"	800x1280	MIPI	300 nits	89/89/89/89
AG070RA-B15N-NUU-V1	7"	800x480	LVDS	1500 nits	80/80/80/80
AG070RA-010N-POG-V1	7"	800x480	LVDS	1000 nits	80/80/80/80
AG070RA-B10N-NUU-V1	7"	800x480	LVDS	1000 nits	80/80/80/80
AG070ER-N10N-COG-V1	7"	800x480	LVDS	1000 nits	50/70/70/70
AG101WD-008N-CTG-V1	7"	1024x600	LVDS	850 nits	80/80/80/80
AG070RD-008N-NUU-VB	7"	800x480	RGB	800 nits	65/55/65/65
AG070RD-008N-NUU-VC	7"	800x480	Digital/RGB	800 nits	50/70/70/70
AG090AM-008N-RTM-V1	7"	800x480	TTL	800 nits	85/85/85/85
AG101WD-008N-RTU-V1	7"	800x480	LVDS	800 nits	
AG070RD-007N-NUU-V1	7"	800x480	RGB	700 nits	50/70/70/70
AG070RD-007R-NUU-V1	7"	800x480	RGB	700 nits	50/70/70/70
AG070RD-007R-NUU-VB	7"	800x480	LVDS	700 nits	50/70/70/70
AG070RD-A07N-NUU-V1	7"	800x480	LVDS	700 nits	50/70/70/70
AG070WC-B07R-NNA-V1	7"	1024x600	LVDS	700 nits	60/60/70/70
AG070WC-B07R-NNM-V1	7"	1024x600	LVDS	700 nits	60/60/70/70
AG070WD-A07N-NNM-V1	7"	1024x600	LVDS	700 nits	
AG070RD-006N-CTU-V3	7"	800x480	RGB	690 nits	50/70/70/70
AG070RD-006N-RTU-V2	7"	800x480	Digital/RGB	640 nits	50/70/70/70
AG070RD-005N-CTU-V1	7"	800x480	LVDS	630 nits	50/70/70/70
AG070RD-006N-PTU-V1	7"	800x480	LVDS	630 nits	50/70/70/70
AG070RD-006N-CTU-V1	7"	800x480	RGB	600 nits	50/70/70/70



# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG070RD-006N-UUU-V1	7"	800x480	Digital/RGB	600 nits	50/70/70/70
AG070WD-006N-NNU-V1	7"	1024x600	LVDS	600 nits	80/80/80/80
AG070RD-005N-RTM-V1	7"	800x480	RGB	560 nits	50/70/70/70
AG070RD-005N-RTM-V2	7"	800x480	LVDS	560 nits	50/70/70/70
AG070RD-005N-RTU-VB	7"	800x480	RGB	560 nits	50/70/70/70
AG070RD-005N-UUU-V1	7"	800x480	LVDS	560 nits	50/70/70/70
AG070RD-005N-NNG-V1	7"	800x480	RGB	500 nits	50/70/70/70
AG070RD-005N-NNU-V1	7"	800x480	LVDS	500 nits	60/60/70/70
AG070RD-005N-NNU-VB	7"	800x480	RGB	500 nits	50/70/70/70
AG070WD-005N-NNU-VC	7"	1024x600	LVDS	500 nits	65/55/65/65
AG070WD-005N-NNU-VB	7"	1024x600	LVDS	500 nits	70/75/75/75
AG070WD-00UN-UUU-V1	7"	1024x600	LVDS	500 nits	
AG070RD-004N-NNU-VC	7"	800x480	RGB	450 nits	50/70/70/70
AG070RD-004N-NNM-V1	7"	800x480	RGB	450 nits	50/70/70/70
AG070WD-004N-PTU-V1	7"	1024x600	LVDS	450 nits	65/55/65/65
AG070RD-004N-CTG-V1	7"	800x480	RGB	430 nits	50/70/70/70
AG070RD-004N-CTG-VB	7"	800x480	RGB	430 nits	50/70/70/70
AG070RD-004N-CUU-V1	7"	800x480	RGB/I2C	430 nits	50/70/70/70
AG070WD-004N-CTG-V1	7"	1024x600	LVDS	430 nits	70/75/75/75
AG070RS-N04R-POG-V1	7"	800x480	LVDS	400 nits	85/85/85/85
AG070RA-004N-POG-V1	7"	800x480	LVDS	400 nits	80/80/80/80
AG070RD-004N-NNU-V1	7"	800x480	RGB	400 nits	50/70/70/70
AG070RD-003N-NNU-VB	7"	800x480	RGB	400 nits	50/70/70/70
AG070RD-004N-NNU-VB	7"	800x480	RGB	400 nits	
AG070WC-P04R-NNA-V1	7"	1024x600	LVDS	400 nits	60/60/70/70
AG070WC-P04R-NNM-V1	7"	1024x600	LVDS	400 nits	60/60/70/70
AG070WD-004N-UUU-V1	7"	1024x600	LVDS	400 nits	65/55/65/65
AG070RD-003N-RTM-VB	7"	800x480	RGB	390 nits	50/70/70/70
AG070RD-003N-RTU-VB	7"	800x480	RGB	390 nits	50/70/70/70
AG070WD-003N-NNU-VB	7"	1024x600	RGB	380 nits	65/55/65/65
AG070RD-003N-CUU-V1	7"	800x480	RGB/I2C	360 nits	
AG070RD-003N-RTM-V1	7"	800x480	Digital/ RGB	350 nits	50/70/70/70
AG070WD-003N-NNU-V1	7"	1024x600	LVDS	350 nits	85/85/85/85
AG070ID-003N-NNU-V1	7"	1200x1920	MIPI	350 nits	89/89/89/89
AG070RD-003N-CTG-V1	7"	800x480	Digital	340 nits	50/70/70/70
AG070WD-003N-CTU-V1	7"	1024x600	RGB	340 nits	65/55/65/65
AG070RD-003N-RTU-V1	7"	800x480	RGB	320 nits	50/70/70/70
AG070RD-003R-NNU-V1	7"	800x480	RGB	320 nits	50/70/70/70

# Small LCD Panels

Part Number	Size	Resolution	Interface	Brightness	Viewing Angle
AG070RD-003N-UUU-V1	7"	800x480	RGB	320 nits	
AG070RD-003N-CTU-V1	7"	800x480	Digital/RGB	300 nits	50/70/70/70
AG070RD-003N-NNU-V1	7"	800x480	RGB	300 nits	50/70/70/70
AG070WC-003N-NNM-V1	7"	1024x600	LVDS	300 nits	60/60/70/70
AG070WD-003N-UUU-V1	7"	1024x600	RGB	300 nits	65/55/65/65
AG070RD-002N-NNU-V1	7"	800x480	RGB	280 nits	50/70/70/70
AG070RD-002N-NNU-VB	7"	800x480	LVDS	280 nits	50/70/70/70
AG070RD-002N-CUU-VB	7"	800x480	LVDS	250 nits	50/70/70/70
AG070RD-002N-NNU-VC	7"	800x480	CPU	250 nits	50/70/70/70
AG070RD-002N-PTU-V1	7"	800x480	TTL	250 nits	50/70/70/70
AG070RD-002N-CTU-V1	7"	800x480	LVDS	250 nits	
AG070WD-002N-NNM-V1	7"	1024x600	LVDS	250 nits	80/80/80/80
AG070WD-004N-PTG-V1	7"	1024x600	LVDS	250 nits	80/80/80/80
AG070WD-002N-NNU-VB	7"	1024x600	LVDS	250 nits	85/85/85/85
AG070WD-002N-NNU-VC	7"	1024x600	LVDS	250 nits	85/85/85/85
AG070RD-002N-UUU-VB	7"	800x480	TTL	240 nits	50/70/70/70
AG070WD-002N-NNU-V1	7"	1024x600	LVDS	230 nits	
AG070RD-002N-CUU-V1	7"	800x480	RGB	220 nits	50/70/70/70
AG070WD-002N-CTU-V1	7"	1024x600	LVDS	210 nits	65/55/65/65
AG070WD-002N-PTG-VB	7"	1024x600	LVDS	210 nits	80/80/80/80
AG070WD-002N-CTG-V1	7"	1024x600	LVDS/I2C	210 nits	85/85/85/85
AG070WD-008N-CTU-V1	7"	1024x600	LVDS	210 nits	85/85/85/85
AG070WD-002N-CUU-VB	7"	1024x600	LVDS/I2C	210 nits	
AG070RD-002N-RTG-V1	7"	800x480	LVDS	200 nits	50/70/70/70
AG070RD-002N-RTU-V1	7"	800x480	CPU	200 nits	50/70/70/70
AG070RD-002N-UUU-V1	7"	800x480	RGB	200 nits	50/70/70/70
AG070ER-002N-CTG-V1	7"	800x480	RGB	200 nits	50/70/70/70
AG070WD-002N-CTG-V2	7"	1024x600	LVDS/I2C	200 nits	70/75/75/75
AG070WD-002N-RTU-V1	7"	1024x600	LVDS	200 nits	80/80/80/80
AG070WD-008N-RTU-V1	7"	1024x600	LVDS	200 nits	85/85/85/85
AG070ER-N02N-CTG-V1	7"	800x480	RGB	180 nits	50/70/70/70
AG070WH-005N-NNU-V1	7"				
AG070YT-004N-COG-V1	7"	1280x800	LVDS	400 nits	
AG070RE-002N-NNM-VZ	7"	800x480	RGB	200 nits	
AG070RD-006N-CTU-V2	7"	800x480	24-BIT RGB	680 nits	50/70/70/70
AG070RD-005N-NNU-V2	7"	800x480	LVDS	500 nits	
AG070WD-004N-CTG-V2	7"	1024x600	LVDS	430 nits	80/80/80/80

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220 Huff Ave, Suite 400

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Ph: 724-552-4904

Fax: 724-552-4905

[agdisplays.com](http://agdisplays.com)

[sales@agdisplays.com](mailto:sales@agdisplays.com)

