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Advanced LCD Solutions Specialist

OFF THE SHELF TOUCH DISPLAYS



**ALL IN ONE DISPLAYS
WALL MOUNT DISPLAYS
FLOOR STAND DISPLAYS**

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.

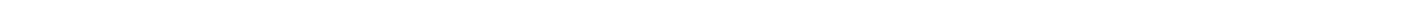
In our 124,000 sq. foot facility, we offer over 800 off the shelf products that include tablets, open and closed frame LCDs and much more. Our knowledge in innovative LCD technology and our high-quality control standards separate us from the rest. At AGDisplays, our teams have a true commitment to becoming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



OUR SERVICES

- Off The Shelf LCD Products
- NVIS Integration and Design
- OCA, Optical & Bonding Services
- Custom LED Integration & Design
- Touch Screen Integration & Design
- Custom Glass Supply Services
- Turnkey & Design Services
- EMI Shielding & Design

- Film Enhancements & Repolarization
- Certificated FAA Part 145 Repair Station
- Component Assembly & Integration
- LCD Controller, Cabling & Design
- Testing/Certification of EOL Panels
- Drop-in Replacement
- Industrial Repair Program
- Zero Dead Pixel Inspection



Industries Served



MILITARY



AVIONICS



HOTEL



MARINE



MARKETING



MEDICAL



RESTAURANT



RETAIL



TRANSPORTATION



Wall Mount Applications



APPLICATIONS

**DIGITAL CATALOGS
EXHIBIT INFORMATION
IN STORE ADVERTISING
INTERACTIVE COMMUNICATION
INTERACTIVE MENU BOARDS
INTERNET SURFING STATIONS
LOCATION INFORMATION
MULTIMEDIA PRESENTATIONS
MUSEUM DISPLAYS
UNIVERSITY SCHEDULES
PRODUCT PRESENTATIONS
PUBLIC INFORMATION
SELF CHECK IN TERMINALS
VISITOR INFORMATION**

NOTE: specifications subject to change without notice.

Mirror Display



AG220JM-WM04N-ITG-W1 / AG220JM-WM04N-ITG-A1

LCD Size	22" Samsung & LG Full New 100% A+ Grade Brand Panel
Resolution	1680x1050
Display Size	473.76 (H) x 296.1 (V) mm
Display Ratio	16:9
Viewing Angle	178°/178°
	PC - Windows 7
Standard CPU/RAM	G61 CPU:G620 / 2GB Hard Disk: 500GB
Superior CPU/RAM	G61 CPU:I3 2120 / 4GB Hard Disk: 500GB
Connection	RJ45, 3G, WIFI (optional)
Voltage	AC100-240V 50/60HZ
Interface	VGA/HDMI/USB

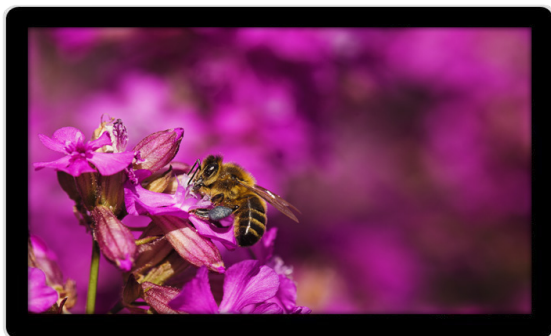
Sizes Available	22", 32", 42", 46", 55"
Operating System	Windows 7 or Android 4.2
Brightness	450-750 nits
Contrast Ratio	5000:1
Color	16.7M
	Android 4.2
Standard CPU/RAM	CPU: A10 1.8 Single-core / 8G
Superior CPU/RAM	--
Connection	RJ45, 3G, WIFI (optional)
Voltage	AC100-240V 50/60HZ
Interface	HDMI/USB/SD

NOTE: specifications subject to change without notice.

Wall Mount Displays

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Part Number	Size	Resolution	Brightness	Contrast Ratio	Sizes Available
AG170PM-WM04N-ITG-W1	17"	1600x900	450 nits	5000:1	15" 17" 19" 22" 32"
AG170PM-WM04N-ITG-A1	17"	1600x900	450 nits	5000:1	15" 17" 19" 22" 32"
AG190PM-WM04N-ITG-W1	19"	1600x900	450 nits	1000:1	15" 17" 19" 22"
AG190PM-WM04N-ITG-A1	19"	1600x900	450 nits	1000:1	15" 17" 19" 22"
AG190PM-WM04N-ITG-W2	19"	1600x900	450 nits	5000:1	17" 19" 22" 32"
AG190PM-WM04N-ITG-A2	19"	1600x900	450 nits	5000:1	17" 19" 22" 32"
AG220JM-WM04N-ITG-W1	22"	1680x1050	450-750 nits	5000:1	22" 32" 42" 46" 55"
AG220JM-WM04N-ITG-A1	22"	1680x1050	450-750 nits	5000:1	22" 32" 42" 46" 55"
AG220JM-WM04N-ITG-W1	22"	1680x1050	450 nits	5000:1	15" 17" 19" 22" 32"
AG220JM-WM04N-ITG-A1	22"	1680x1050	450 nits	5000:1	15" 17" 19" 22" 32"
AG320ZM-WM04N-ITG-W1	32"	1366x768	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82"
AG320ZM-WM04N-ITG-A1	32"	1366x768	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82"
AG420HM-WM04N-ITG-W1	42"	1080x1920	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82"
AG420HM-WM04N-ITG-A1	42"	1080x1920	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82"
AG420HM-WM04N-ITG-W2	42"	1080x1920	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82"
AG420HM-WM04N-ITG-A2	42"	1080x1920	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82"
AG460HM-WM04N-ITG-W1	46"	1080x1920	450-750 nits	5000:1	42" 46" 55" 65" 70"
AG460HM-WM04N-ITG-A1	46"	1080x1920	450-750 nits	5000:1	42" 46" 55" 65" 70"
AG550HM-WM04N-ITG-W1	55"	1080x1920	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82" 84"
AG550HM-WM04N-ITG-A1	55"	1080x1920	450 nits	5000:1	19" 22" 32" 42" 46" 55" 65" 70" 82" 84"



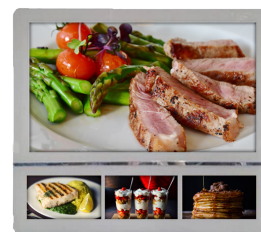
NOTE: specifications subject to change without notice.

Wall Mount Displays



AG220JM-WM04N-ITG-W1

LCD Size	22" (Available: 22, 32, 42, 46, 55)
Display Size	473.76 (H) mm x 296.1 (H) mm
Resolution	1680x1050
Brightness	450 nits
Operating Systems	Windows 7
Viewing Angle	178°/178°
Color	16.7M
Contrast Ratio	5000:1



AG190PM-WM04N-ITG-A2

LCD Size	19" (Available: 17, 19, 22, 32)
Display Size	408.24 (H) mm x 255.15 (H) mm
Resolution	1600x900
Brightness	450 nits
Operating Systems	Android 4.2
Viewing Angle	178°/178°
Color	16.7M
Contrast Ratio	5000:1



AG170PM-WM04N-ITG-A1

LCD Size	17" (Available: 15, 17, 19, 22, 32)
Display Size	337.92 (H) mm x 270.336 (H) mm
Resolution	1600x900
Brightness	450 nits
Operating Systems	Android 4.2
Viewing Angle	178°/178°
Color	16.7M
Contrast Ratio	5000:1



AG550HM-WM04N-ITG-W1

LCD Size	55" (Available: 19, 22, 32, 42, 46, 55, 65, 70, 82, 84)
Display Size	1209 (H) mm x 680 (H) mm
Resolution	1080x1920
Brightness	450 nits
Operating Systems	Windows 7
Viewing Angle	178°/178°
Color	16.7M
Contrast Ratio	5000:1

NOTE: specifications subject to change without notice.

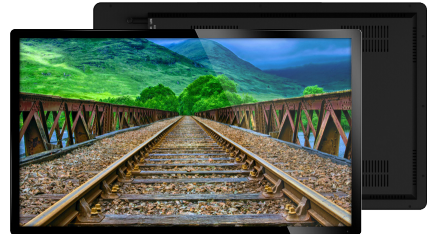
All In One Displays

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AG215HV-CF02N-CTU-V1

LCD Size	22"
Display Size	476.04 (H) x 267.78 (V) mm
Resolution	1920x1080
Brightness	250 nits
Operating Systems	Android OS, optional Windows OPS
Viewing Angle	178°/178°
Power	22 W
Contrast Ratio	1000:1



AG320HV-CF04N-CTU-V1

LCD Size	32"
Display Size	698.4 (H) x 392.9 (V) mm
Resolution	1920x1080
Brightness	400 nits
Operating Systems	Android OS, optional Windows OPS
Viewing Angle	178°/178°
Power	50 W
Contrast Ratio	5000:1



AG430HV-CF04N-CTU-V1

LCD Size	43"
Display Size	941.2 (H) x 529.41 (V) mm
Resolution	1920x1080
Brightness	450 nits
Operating Systems	Android OS, optional Windows OPS
Viewing Angle	178°/178°
Power	57 W
Contrast Ratio	5000:1



AG490HV-CF04N-CTU-V2

LCD Size	49"
Display Size	1073.78 (H) x 604 (V) mm
Resolution	1920x1080
Brightness	450 nits
Operating Systems	Android OS, optional Windows OPS
Viewing Angle	178°/178°
Power	65 W
Contrast Ratio	5000:1

NOTE: specifications subject to change without notice.

All In One Displays



AC550HV-CF04N-CTU-V2

LCD Size	55"
Display Size	1209.6 (H) x 680.4 (V) mm
Resolution	1920x1080
Brightness	450 nits
Operating Systems	Android OS, optional Windows OPS
Viewing Angle	178°/178°
Power	78 W



AC550HM-CF04N-PTG-W1

LCD Size	55", 84" (Available: 42, 55, 65, 72, 84, 100)
Display Size	1209 (H) x 680 (V) mm
Resolution	1080x1920
Brightness	450 nits
Operating Systems	Windows 7
Viewing Angle	178°/178°
Power	140 W



AC550HM-CF04N-PTG-A1

LCD Size	55", 84" (Available: 42, 55, 65, 72, 84, 100)
Display Size	1209 (H) x 680 (V) mm
Resolution	1080x1920
Brightness	450 nits
Operating Systems	Android 4.2
Viewing Angle	178°/178°
Color	120 W
Contrast Ratio	5000:1

NOTE: specifications subject to change without notice.

All In One Displays

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AG133-A-H-8-2-AIO-V1

LCD	13.3"
Resolution	1920x1080
Aspect Ratio	16:09
Operating System	Android 6.0
Touchscreen	Capacitive Touch Screen, 5 Points
Network Ports	3G USB dongle ext.
Standard CPU	RK3368 Octa Core Cortex-A9 1.8Ghz
Connection	USB2.0, SD



AG140-A-H-8-1-AIO-V1

LCD	14"
Resolution	1920x1080
Aspect Ratio	16:09
Operating System	Android 5.1
Touchscreen	Capacitive Touch Screen, 10 Points
Network Ports	3G USB dongle ext., 10M/100M Ethernet
Standard CPU	RK3188 Quad core cortex A9,1.6G
Connection	Mini USB OTC, Ethernet, SD



AG156-A-H-4-1-AIO-V1

LCD	15.6"
Resolution	1920x1080
Aspect Ratio	16:09
Operating System	Android 5.1
Touchscreen	Capacitive Touch Screen, 10 Points
Network Ports	3G USB dongle ext., 10M/100M Ethernet
Standard CPU	Rockchip 3188 Quad Core 1.6GHz
Connection	Mini USB OTC, Ethernet, SD, RJ45



AG185-A-X-4-1-AIO-V1

LCD	18.5"
Resolution	1366x768
Aspect Ratio	16:09
Operating System	Android 5.1
Touchscreen	Capacitive Touch Screen, 10 Points
Network Ports	3G USB dongle ext., RJ45
Standard CPU	Rockchip 3188 Quad Core 1.6GHz
Connection	Mini USB, USB OTC, SD, RJ45

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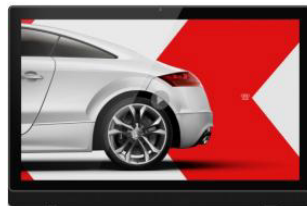
All In One Displays



AC215-A-H-4-1-AIO-V1	
LCD	21.5"
Resolution	1920x1080
Aspect Ratio	16:09
Operating System	Android 5.1
Touchscreen	Capacitive Touch Screen, 10 Points
Network Ports	3G USB dongle ext.
Standard CPU	Rockchip 3188 Quad Core 1.6GHz
Connection	Mini USB, USB OTG, SD



AC240-A-H-4-1-AIO-V1	
LCD	24"
Resolution	1920x1080
Aspect Ratio	16:09
Operating System	Android 5.1
Touchscreen	Capacitive Touch Screen, 10 Points
Network Ports	3G USB dongle ext. , 10M/100M Ethernet, RJ45
Standard CPU	Quad core cortex A9,1.6G,RK3188
Connection	Mini USB OTG, USB Host 2.0, SD, RJ45



AC270-A-H-4-1-AIO-V1	
LCD	27"
Resolution	1920x1080
Aspect Ratio	16:09
Operating System	Android 5.1
Touchscreen	Capacitive Touch Screen, 10 Points
Network Ports	3G USB dongle ext. , 10M/100M Ethernet, RJ45
Standard CPU	Quad core cortex A9,1.6G,RK3188
Connection	Mini USB OTG, USB Host 2.0, SD, RJ45

NOTE: specifications subject to change without notice.

Floor Stand Displays

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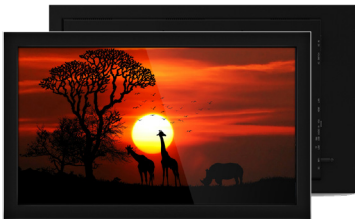
AC320HV-CF04N-ITU-V1

LCD Size	32"
Display Size	698.4 (H) x 392.9 (V) mm
Resolution	1920x1080
Brightness	400 nits
Operating Systems	Android OS, Optional Window OPS
Viewing Angle	178°/178°
Lifetime	30,000 hrs
Contrast Ratio	1100:1
Touchscreen	Infrared Touchscreen



AG425HV-CF04N-ITU-V1

LCD Size	43"
Display Size	941.2 (H) x 529.4 (V) mm
Resolution	1920x1080
Brightness	450 nits
Operating Systems	Android OS, Optional Window OPS
Viewing Angle	178°/178°
Lifetime	50,000 hrs
Contrast Ratio	1100:1
Touchscreen	Infrared Touchscreen



AG485HV-CF04N-ITU-V1

LCD Size	49"
Display Size	1073.78 (H) x 604 (V) mm
Resolution	1920x1080
Brightness	450 nits
Operating Systems	Android OS, Optional Window OPS
Viewing Angle	178°/178°
Lifetime	50,000 hrs
Contrast Ratio	1100:1
Touchscreen	Infrared Touchscreen



AG550HV-CF04N-ITU-V2

LCD Size	55"
Display Size	1209.6 (H) x 680.4 (V) mm
Resolution	1920x1080
Brightness	450 nits
Operating Systems	Android OS, Optional Window OPS
Viewing Angle	178°/178°
Lifetime	50,000 hrs
Contrast Ratio	1100:1
Touchscreen	Infrared Touchscreen

NOTE: specifications subject to change without notice.

