

Features

- Low maintenance touchmonitor solution
- Long lasting product cycle
- Multiple mounting options including Rear Mount and VESA mounting
- Supplied with Surface Acoustic Wave (SAW) touch screen

AGDisplays

For over a decade AGDisplays has been a leading provider of high quality LCD enhancement products and services for the industrial markets. We provide a one stop shop with for LCD solutions. Our standard product offerings include a wide range of sizes and combinations. We offer LCD solutions that include NVIS, Coverglass, Touchscreen, High Bright LEDs, Bonding Services, Design Integration, Film Enhancements and more. AGDisplays creates new and enhances existing designs, LCD ruggedization, and simple or complex integration work. Our team's #1 goal is to work hard to become your trusted partner.



SPECIFICATION

Case/frame color	Black/Gray
Display type	Active matrix TFT LCD, LED backlight
Diagonal dimension	21.5"
Aspect ratio	16:9
Active area dimensions	476.64mm(H) x 268.11mm(W)
Display size (mm) WxHxD	533.5mm(W) x 325mm(H) x 54.5mm(D)
Resolution	1920 x 1080 @ 60 Hz
Supported Resolutions	640 x 480, 720 x 400, 800 x 600, 832 x 624, 1024 x 768, 1152 x 864, 1280 x 720, 1280 x 1024, 1360 x 768, 1600 x 900, 1680 x 1050, 1920 x 1080
Power	External Adapter: 100-240 VAC, 50-60 Hz Input Voltage Range: +12VDC ±5%
Brightness (std)	250 cd/m2
Power consumption (std)	LED: 25 W
View angle (from center)	Horizontal (left/right): 170° (85°/85°) Vertical (up/down): 160° (80°/80°)
Contrast ratio	1000:1
Input video formats	RGB Analog / DVI Video
Input video signal connectors	VGA/DVI-D

Response Time	5 ms
Display Colors	16.7m
Temperature	Operating: 0°C to 40°C (32°F to 104°F) Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	Operating: 20%-80% Storage: 10%-90%
MTBF	30,000 hours
Weight	Monitor 4.7kg / Shipping 7.2kg
Mounting Options	Side Mount, Rear Mount, VESA Mount 100 mm
Touch Type	Surface Acoustic Wave (SAW)
Touch Interface	Dual Serial RS232 / USB
Agency approvals	CE, FCC, CCC, RoHS
OSD	Control (back): Menu, Up, Down, Auto, Power
Warranty	1 Year

Note: Specifications may be subject to change without prior notice. Actual product appearance may differ from photo on datasheet.

