

### Features

- Low maintenance touchmonitor solution
- Long lasting product cycle
- Multiple mounting options including Rear Mount and VESA mounting
- Supplied with Projected Capacitive (P-Cap) 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	18.5"
Aspect ratio	16:9
Active area dimensions	409.8mm(H) x 230.4mm(V)
Display size (mm) WxHxD	469.8mm(W) x 290.4mm(H) x 37.7mm(D)
Resolution	1366 x 768 @ 60 Hz
Display Colors	16.7M
Power	External Adapter: 100-240 VAC, 50-60 Hz Input Voltage Range: +12VDC ±5%
Brightness (std)	250 cd/m <sup>2</sup>
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
OSD	Control (back): Menu, Up, Down, Auto, Power
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	50,000 hours
Warranty	1 Year
Mounting Options	75mm & 100mm VESA mounting, open bracket mounting
Touch Type	P-Cap
Touch Interface	USB
Agency approvals	FCC, CE, UL, CCC

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



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