

Features

- Designed with Zero-Bezel technology
- Energy Saving E-LED
- 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
Diagonal dimension	42"
Aspect ratio	16:9
Active area dimensions	930.24mm(H) x 523.26mm(V)
Display size (mm) WxHxD	1027mm(W) x 619mm(H) x 75mm(D)
Resolution	1920 x 1080 @ 60 Hz
Display colors	16.7M
Power	External Adapter: 100-240 VAC, 50-60 Hz Input Voltage Range: +12VDC ±5%
Brightness (std)	350 cd/m ²
Response time (std)	16 ms
View angle (from center)	Horizontal (left/right): 178° (89°/89°) Vertical (up/down): 178° (89°/89°)
Contrast ratio	4000:1 typ
Input video formats	RGB Analog/DVI Video/HDMI
Input video signal connectors	VGA/DVI-D/HDMI

Agency approvals	FCC, CE, CB, CCC
Power consumption (std)	124 W
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
Weight (approx)	Monitor: 28kg / Shipping 32kg
Warranty	1 Year
OSD	Control (back): Menu, Up, Down, Auto, Power
Mounting options	Desktop, VESA Mount 75 mm X 100 mm
Touch Type	P-Cap
Touch Interface	USB
Touch Points	10

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