

### Features

- Durable and professional design
- Long lasting product cycle
- Multiple mounting options including VESA mounting
- Supplied with Multi-Touch IR touch screen
- Reliable, high performance, tempered glass 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
Display type	Active matrix TFT LCD LED
Diagonal dimension	55"
Aspect ratio	16:9
Active area dimensions	1095.8mm(H) x 616.4mm(V)
Display size (mm) WxHxD	1161.6mm(W) x 682.2mm(H) x 71.4mm(D)
Resolution	1920 x 1080 @ 60 Hz
Response time (std)	16 ms
Contrast ratio	4000:1
Brightness (std)	360 cd/m <sup>2</sup>
Power	External Adapter: 100-240 VAC, 50-60 Hz Input Voltage Range: +12VDC ±5%
View angle (from center)	Horizontal (left/right): 178° (89°/89°) Vertical (up/down): 178° (89°/89°)
Display colors	16.7M
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)	LED: 45 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: 40kg / Shipping 49kg
Warranty	1 Year
OSD	Control (back): Menu, Up, Down, Auto, Power
Mounting options	Openframe, VESA Mount 75 mm & 100 mm
Touch Type	Multi-Touch IR
Touch Interface	USB
Touch Points	2, 6, 10, 12, 32 Points

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