

### Features

- Low cost Open-Frame solution
- Multiple mounting options including Rear Mount and VESA mounting
- Supplied with Surface Acoustic Wave (SAW) touchscreen
- Fast touch response

### 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 backlight
Diagonal dimension	18.5"
Aspect ratio	16:9
Active area dimensions	409.8mm(H) x 230.4mm(V)
Display size (mm) WxHxD	469.4mm(W) x 289.9mm(H) x 55.25(D)
Resolution	1366 x 768 @ 60 Hz
Power consumption (std)	2CCFL: 30 W
Power	External Adapter: 100-240 VAC, 50-60 Hz Input Voltage Range: +12VDC ±5%
Brightness (std)	250 cd/m2
Response time (std)	5 ms
View angle (from center)	Horizontal (left/right): 160° (80°/80°) Vertical (up/down): 160° (80°/80°)
Contrast ratio	1000:1 typ
Input video formats	Analog VGA and digital DVI
Input video signal connectors	VGA / DVI-D

Agency approvals	FCC, CE, CCC
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
Weight (approx)	Monitor: 3.5 kg; Shipping: 5 kg
Warranty	1 year
Mounting options	100mm or 75mm VESA mounting, open bracket mounting
Display Colors	16.7M
Touch Type	SAW
Touch Interface	Dual Serial RS232 / USB

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

