

Features

- Low maintenance LCD and touch screen solution
- Long lasting product cycle
- Multiple mounting options including Rear Mount and VESA mounting
- Supplied with P-Cap 10 point touch technology

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	10.1"
Aspect ratio	16:10
Active area dimensions	216.96mm(H) x 135.6mm(V)
Display size (mm) WxHxD	292mm(W) x 212mm(H) x 36.7mm(D)
Resolution	1080 x 800 @ 60 Hz
Contrast ratio	800:1
Power	External Adapter: 100-240 VAC, 50-60 Hz Input Voltage Range: +12VDC ±5%
Brightness (std)	350 cd/m ²
Response time (std)	25 ms
View angle (from center)	Horizontal (left/right): 170° (85°/85°) Vertical (up/down): 160° (80°/80°)
Display colors	262K(6 bits)
Input video formats	RGB Analog / DVI Video
Input video signal connectors	VGA / DVI-D

Agency approvals	FCC, CE, CCC
Power consumption (std)	LED: 20 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: 4.5kg / Shipping 6.5kg
Warranty	1 Year
OSD	Control (back): Menu, Up, Down, Auto, Power
Mounting options	100mm or 75mm VESA mounting, open bracket mounting
Touch Type	Projected Capacitive Touch (P-Cap)
Touch Interface	USB

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



220 Huff Ave, Suite 400
Greensburg, PA 15601
www.agdisplays.com / sales@agdisplays.com

PH: 724-552-4904
F: 724-552-4905