

QES1517-216 17" Industrial Wall Mount VGA Monitors



Dynamic Displays 17" Industrial Wall Mount Flat Panel Display has all the features necessary to perform well in harsh industrial environments, where quality, reliability and stellar performance in a Wall Mount LCD Displays are key requirements.

Standard options include Solid State LED Backlight, High Brightness & High Contrast LCD, Bonded Anti-Reflective Protective Faceplate Glass, and Heavy Duty Aluminum Bezel.

In addition to these standard options, we also offer custom designed products to best fit your specific Rugged Wall Mount Display Screen requirements. If you cannot find a standard configuration that will fit your exact application, Dynamic Displays is willing to create a custom LCD Industrial Wall Mount Display that would fit your need.

Designed for industrial, manufacturing, financial, transportation, and other applications whose severe environments demand a high-quality, Rugged Wall Mount Display Screen.

Features:

- 17" SXGA High Brite Color TFT LCD with Solid State LED Backlight Module
- Analog RGB Sync On Green Capable
- VGA + DVI Input
- Front Panel is NEMA 4/12 & IP65
- VESA 100 Standard Mounting
- Heavy Duty Aluminum Front Panel – Black Epoxy Powder with Wrinkle Finish
- Heavy Duty Cold Roll Steel Chassis
- High Contrast – 1000:1 Typical
- High Brightness TFT LCD – 350 Nits
- VESA 100 Standard Mounting
- Touch Screen: Resistive, Capacitive and SAW option

QES1517-216 Specifications

Wall Mount

Size/Technology	17.0" SXGA Color TFT-LCD
Viewing Area	337.9 (H) mm x 270.3 (V) mm
Pixel Pitch	0.264 mm x 0.264 mm
Back Light	50,000 Hours Typical
Viewing Angle (H/V, Typical)	85° (Left), 85° (Right) / 80° (Up), 80° (Down) @ CR = 10
Contrast Ratio (Typical)	1000:1
Brightness (Typical)	350 cd/m ²
Response Time	5 mSec Typical, on/off
Colors	16.2 M Colors (R G B Bit Data)
Supported Video Formats	Up to 1280 x 1024 (Native Resolution) Legacy Products 15 to 68KHz Horizontal Freq.
Input Signals	Video: 0.7 Vpp @ 75 Ohms Sync: Separate or Composite Sync TTL Level; Sync on Green Video (SOG) 0.7 Vpp-Sync 0.3 Vpp
Input Interface	HD15 (VGA Analog) – DVI-D
External Connectors	Analog HD15 D-Sub Input; Digital DVI Input, DC Input.
Power Requirements	100-240 VAC 50-60 Hz or +12 VDC @ 4A
Agency Approvals	FCC, CE, UL
Environmental Temperature: Operating Storage Altitude: Operating Storage	0° to 50°C @ 5-90% R.H. -20° to 60°C @ 5-90% R.H. 0 to 10,000 ft 0-30,000 ft
Mechanical Configuration	Panel Mount
Dimensions	15.23" (H) x 12.79" (W) x 4.05" (D)
Bezel Finish	Aluminum - Black Epoxy Powder Paint with Wrinkle Finish
Construction	Ruggedized for Industrial Applications
Weight	14 Lb.
Warranty	Two Year Limited Warranty
Options	Touch Screen: Resistive, Capacitive and SAW RCA (NTSC/PAL) and 5 Pin Mini Din (S-video) TTL Video Input Option for EGA, CGA and MDA Conformal Coating of Internal Assemblies for Enhance Ruggedization Custom Designs Including Specification, Color, Finish and Format