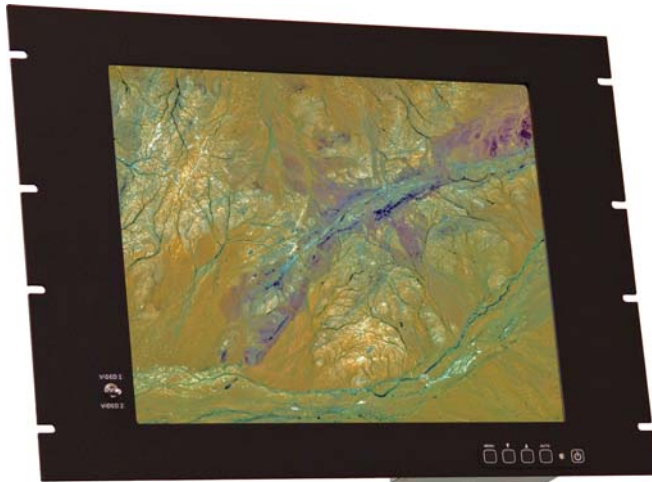


## *QES1517 Series 17" Industrial Rack Mount Monitors*



Dynamic Displays offers a specialized 17 In Rack Mount LCD Displays. This rugged rack display screen with its high performance 17 inch Active Matrix Color LCD, is designed for those demanding applications that required a high quality 17 In LCD industrial rack mount display capable of perform on the most demanding Industrial applications.

This QES1517-Series Industrial rack mount flat panel has been designed to provide the industrial user with superior picture quality and state-of-the-art features housed in an EIA 19" standard rack mount chassis.

This premium display accepts a variety of signal formats, enabling it to work in most modern industrial environments. For legacy or replacement industrial monitors, this LCD display can be configured to accept a wide variety of sub-VGA formats. Other options include: Solid State LED Backlight touch screen, enhanced sunlight readable display, front touch controls, or vandal shield. Designed for industrial, manufacturing, financial, transportation and other severe environments with requirement for crisp high bright panel.

We offer custom design products to best fit your specific rugged rack display screen requirements. If the standard configuration does not fit your exact application, Dynamic Displays is willing to create a custom LCD Industrial Rack Mount Display that would fit your need.

### Features:

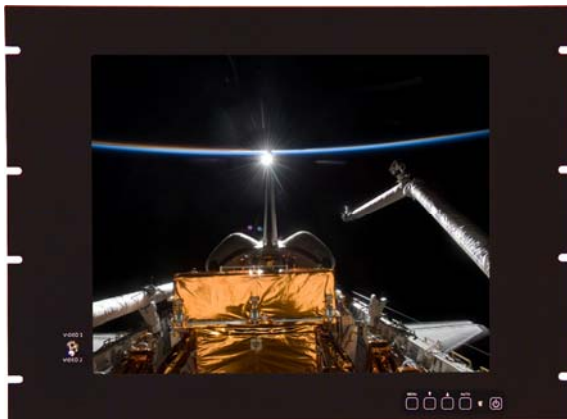
- Analog RGB Sync On Green Capable
- CGA, EGA, MDA Capable
- Heavy Duty Aluminum Front Panel
- Heavy Duty Cold Roll Steel Chassis
- High Contrast – 800:1 Typical
- Standard 19" Equipment Rack Dimensions
- VESA 75/100 Standard Mounting
- 3/4/5 Wire BNC Inputs Option
- Anti-Reflective Protective Faceplate Option
- High Brightness TFT LCD Option – 1,500 Nits
- Strengthened Glass Protection Option
- Sun Light Readable Option
- Touch Screen: Resistive, Capacitive and SAW option
- Solid State LED Backlight



## *QES1517 Series Specifications*

### *Rack 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) / 75° (Up), 85° (Down) @ CR = 10
Contrast Ratio (Typical)	800:1
Brightness (Typical)	300 cd/m <sup>2</sup>
Response Time	5 mSec Typical, on/off
Colors	16.7M 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	Rack Mount
Dimensions	EIA RS310 C – 8 Units (19" Rack Mount)
Bezel Finish	Aluminum - Black Epoxy Powder Paint with Wrinkle Finish
Construction	Ruggedized for Industrial Applications
Weight	14 Lb.
Warranty	Three Year Limited Warranty
Options	Touch Screen: Resistive, Capacitive and SAW Screen Protection from Impact - Strength Glass Sunlight Readable RCA (NTSC/PAL) and 5 Pin Mini Din (S-video) Optional 5 BNC Input (RGB) TTL Video Input Option for EGA, CGA and MDA



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