

20.1" Industrial Open Frame LCD Monitor ***Model QES1520-200***



Dynamic Displays 20.1" UXGA (1600 x 1200) resolution, **industrial LCD monitor**, is very rugged and designed to be placed in a variety of industrial environments. Ideal for Integrators, OEMs, and Value Added Resellers (VAR), the rugged **Open Frame color LCD** display satisfies a wide variety of industrial control and man-machine interface applications and is integrated with a bright, 300 nits cd/m², high-contrast and extremely durable true industrial grade TFT display.

In addition, this line of 20.1" **Industrial LCD monitors** have Standard VGA, Composite video, S-Video, Audio and Video (NTSC) Inputs. Serial and USB touch screen (capacitive and resistive) are optional. The robust feature package makes these 20.1" **Industrial monitors** ideal for kiosks, gaming industry, ATMs, digital media advertising, **Industrial Displays** and point of sale applications.

Features:

- 20.1" SVGA TFT LCD Panel
- Open Frame Rugged Construction
- VGA + DVI Input
- Composite Video (NTSC) – RCA Jack
- S-Video (4Pin Mini-DIN)
- Audio Input/Output
- Build in 2x 2 Watts stereo speaker
- AC 90-264V Power standard
- VESA 100x100 mm Mounting



Options:

- Touch screen option (Resistive and Capacitive)
- Impact Resistant Protective Window
- Custom Designs based on Customer's Exact Needs
- 12V, 24V and 48V DC power options

20.1" Industrial LCD Monitor Specifications QES1520-200

Size/Technology	20.1" Color Active Matrix LCD
Image Size	408 mm x 306 mm
Native Resolution	1600 x 1200 Pixels
Viewing Angle (H/V)	R/L 178° (Typ.), U/D 178° (Typ)
Contrast Ratio	800:1 Typical
Brightness (Typical)	300 cd/m ²
Backlight	CCFL
Response Time (Typical)	6.5 mSec Rising – 7.5 mSec Falling
Colors	16,7M (True) colors, 8 Bit
Supported Video Formats	
Input Signals	VGA – DVI/D – S-Video - Composite Video - Audio – Input Power
Video Input Interface	15 Pin HD-DSub DVI-D Composite Video (NTSC) -RCA S-Video – 4 Pin Mini-DIN Audio In (L/R) –RCA Jacks Audio Out – 3.5mm Jack
Power Requirements	100-240VAC 50-60Hz @ 1Amp
Environmental	
Temperature: Operating	0° to 50°C
Storage	-20° to 60°C
Altitude: Operating	0 to 10,000 ft
Storage	0-40,000 ft
Mechanical Configuration	Open Frame
Dimensions	13.3" (H) x 19" (W) x 3.2"(D)
Mounting	8-32's Screws (4) – VESA Mount
Construction	Industrial Rugged Construction
Weight	11 Lb.
Warranty	Two Year Limited Warranty



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