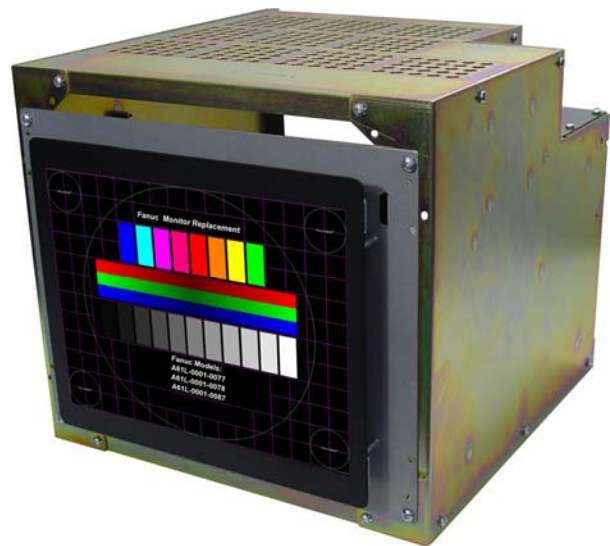


***12" Color Fanuc Monitor Replacement  
 A61L-0001-0077, A61L-0001-0078 & A61L  
 Matsushita TX-1204, TX-1204AC and TX-1208AA Monitor  
 Model QES1510-032***

If you have a failed A61L-0001-0087, A61L-0001-0078, or A61L-0001-0077 12" CRT Fanuc Monitor, Industrial Panels has a replacement solution for you. Our QES1510-032 10-inch LCD display is a direct replacement for all 12" Color Fanuc Monitor models used in the legacy Fanuc 3, 10 and 11 Series Controls.

The 12 in Fanuc Monitor retrofit QES1510-032 was designed physically and electronically to work in all 12" Color Fanuc Monitor that were originally fitted with the A61L-0001-0077, A61L-0001-0078, and A61L-0001-0087 Fanuc Monitor, and is a drop-in Matsushita TX1204 monitor and Matsushita TX1208AA Monitor replacement as well. Matsushita TX-1204 Monitor, Matsushita TX-1208AA Monitor and Matsushita TX-1204AC were one of the earliest Matsushita monitors, developed for the Fanuc 3, 10 and 11 Series controls.



The QES1510-032 10-inch LCD Display replaces the following 12" Color Fanuc Monitor models: A61L-0001-0077 Fanuc monitor, A61L-0001-0078 Fanuc monitor, and A61L-0001-0087 Fanuc monitor, DNC 77, DNC 87, DNC TX12, DNC TX128, DNC TX12A, Matsushita TX-1204 Monitor, Matsushita TX-1204AC monitor, Matsushita TX-1208AA Monitor Replacement. We currently have Mazak, Allen Bradley and Toshiba replacement monitors in stock as well.

**Features:**

- Fanuc A61L-0001-0077 Monitor Replacement
- Fanuc A61L-0001-0078 Monitor Replacement
- Fanuc A61L-0001-0087 Monitor Replacement
- Matsushita TX-1204 Monitor Replacement
- Matsushita TX-1204AC Monitor Replacement
- Matsushita TX-1208AA Monitor Replacement
- Drop directly into the mounting holes of the a 12" CRT Monitor
- 10.4 inch SVGA Color TFT LCD – LED Backlight Module
- TTL Input Option for EGA, CGA and MDA
- High Contrast – 500:1 Typical
- Heavy Duty Cold Roll Steel Chassis



## ***12" Color Fanuc Monitor Replacement Model QES1510-032***

Size/Technology	10.4 inch SVGA Color TFT LCD Module – LED Backlight
Image Size	211.2 mm x 158.4 mm
Native Resolution	800 x 600
Viewing Angle (H/V)	60°(R) - 60°(L) / 55°(U) - 45°(L)
Contrast Ratio	500:1 Typical
Brightness (Typical)	250 cd/m <sup>2</sup>
Response Time (Typical)	25 mSec Rising – 10 mSec Falling
Colors	262K Colors – 6 Bits
Supported Video Formats	TTL Legacy Products 15 to 68 KHz Horizontal Freq.
Input Signals	TTL Video Sync: Separate Sync TTL Level; Horizontal: 15 to 68KHz; Vertical 50 to 75Hz
Input Interface	Honda 20 Pin Connector
External Connectors	Input Signals and AC Power Input
Power Requirements	100-240VAC 50-60Hz @ 1Amp
Approvals	FCC, CE, UL
Environmental	
Temperature: Operating	-20° to 70°C @ 10-90% R.H.
Storage	-20° to 70°C @ 10-90% R.H.
Altitude: Operating	0 to 10,000 ft
Storage	0-40,000 ft
Mechanical Configuration	Open Frame
Dimensions	9.76" (H) x 11.62" (W) x 1.6"(D) Kit Only
Mounting	6-32's Screws (4)
Construction	Heavy Duty Stainless Steel
Weight	5 Lb.
Warranty	Two Year Limited Warranty