

Fanuc CNC 14" Monitor
14.1" Open Frame LCD Monitor Replacement Kit
QES1514-035 Model (Formerly QES1514-018)

If you need a replacement monitor for your Fanuc CNC 14" CRT Monitor, look no further. Dynamic Displays' new QES1514-035 LCD display is specifically designed to drop into the mounting holes of the original A61L-0001-0074 and A61L-0001-0094 Fanuc monitor console of Fanuc Controls 6, 10, 11, 12 and 15 systems, making it unnecessary to replace your original Fanuc CNC 14" CRT Monitor chassis. The video input of the QES1514-035 accepts the TTL video signals from the original FANUC system with no need for signal adapters of any sort.

This makes the QES1514-035 14 inch Fanuc monitor retrofit LCD display an ideal Fanuc Replacement Monitor for all A61L-0001-0074 and A61L-0001-0094 Fanuc monitor models, including the DNC 74 Monitor series; the Matsushita TX1404, TX1404AB, TX1424, TX1424AB and TX1450AB monitors; Hitachi C14C-1472DF, C14C-1472D1F and TX-1424AD monitors; and Toshiba D14CM-06A.

Additionally, while this unit has been optimized to operate at the 20.3KHz/55.25Hz FANUC control console timing, it also operates with a variety of other TTL legacy monitor timings, making it compatible with Tatung, Toshiba and GE monitors.

Features:

- A61L-0001-0074 and A61L-0001-0094 Fanuc monitor replacement
- Matsushita TX-1404, TX-1404AB, TX1424, TX1424AB monitor replacement.
- Hitachi C14C-1472DF, C14C-14D1F and TX-1424AD monitor replacement
- Toshiba D14CM-06A monitor replacement
- Drop directly into the mounting holes of the a 14" CRT Monitor
- Open-Frame Chassis drops directly into a FANUC Control Console
- TTL Input
- Heavy Duty Cold Roll Steel Chassis

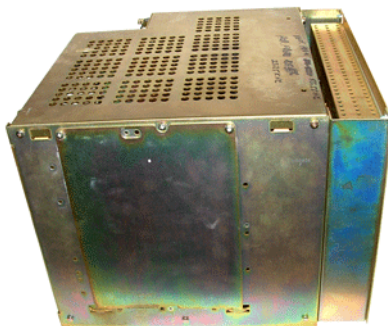


Chassis Provided by Customer

14.1" Open Frame Monitor Replacement Kit

QES1514-035 Series

Size/Technology	14.1 inch XGA Color TFT LCD Module
Image Size	285.7 mm x 214.3 mm
Pixel Pitch	0.279 mm x 0.279 mm
Native Resolution	1024 x 768
Back Light	50,000 Hours Typical
Viewing Angle (H/V)	40°(R) - 40°(L) / 10°(U)- 30°(L)
Contrast Ratio	300:1 Typical
Brightness (Typical)	200 cd/m ²
Response Time (Typical)	25 mSec
Colors	262K Colors – 6 Bits
Supported Video Formats	TTL Legacy Products 15 to 68KHz Horizontal Freq.
Input Signals	Sync: Separate Sync TTL Level; Horizontal: 15 to 68KHz; Vertical 56 to 85Hz
Input Interface	Honda 20 Pin
External Connectors	Signal Inputs and DC Input.
Power Requirements	100-240VAC 50-60Hz @ 1Amp
Approvals	FCC, CE, UL
Environmental	
Temperature: Operating	-10° to 65°C @ 10-90% R.H.
Storage	-30° to 70°C @ 10-90% R.H.
Altitude: Operating	0 to 10,000 ft
Storage	0-40,000 ft
Mechanical Configuration	Open Frame
Dimensions	10.43" (H) x 13.53" (W) x 2.3"(D) Kit Only
Mounting	6-32's Screws (4)
Construction	Heavy Duty Stainless Steel
Weight	5 Lb.
Warranty	Three Year Limited Warranty



Side View of a 14.1" LCD
Open Frame Monitor
Mounted on 14" CRT
Chassis. Chassis Provided
by Customer

Dynamic Displays, Inc.
1625 Westgate Road – Eau Claire, WI 54703
1-800-793-6862 – Fax: (715) 835-2436
www.dynamicdisplay.com

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