

Subject: Model DV15 LCD Display


SYNOPSIS

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Product Overview

The Model DV15 LCD is a 15" LCD. It is available in non-touch and resistive touch. It comes with a VGA interface and an approximately 6' VGA cable. The LCD comes standard with a dispersed stand with tilt but no swivel. The DV15 is only available in Fujitsu Black. The following options are not available with this model: stacked stand, IR touch, DVI interface, MSR, MSR & Keypad & TCO data.

Software (Resistive Touch Option)

The driver software is available on the Fujitsu Web and FTP site or directly from ELO. The ELO Resistive Touch option is similar to Models D22 & D25 LCD Resistive Touch option and utilizes the same touch driver.

The DV15 and all software utilities operate under the following operating systems:

- Windows 2000
- Windows XP Pro
- Windows XPe
- WePOS
- Windows Vista
- Red Hat Linux, version 9.0 and above
- Suse Linux, version 2.4 and 2.6

DV15 LCD Options/Features

The LCD will have the following features.

LCD Dimensions:

- Dimensions approximate (mm): 180 (D) X 384 (H) X 382 (W)

LCD Unit Specifications:

- Configurations
 - Dispersed stand standard
 - VESA mount (75mm) with stand removal
- Color option:
 - Fujitsu black to match the TP3K black
- Connectors
 - DV 15 VGA female
 - Power, Same as models D22 & D25
 - USB type B connector (with Resistive Touch option)
- Cables
 - VGA, 1.8 meters (included with LCD)
- LEDs:
 - Power LED
- Operator controls (manual)
 - On/Off
 - Manual adjust
 - +/- brightness
 - Menu
 - Menu select/auto
- OSD (On Screen Display)

Adjustments for Brightness, Contrast, Horizontal Position, Vertical Position, Color temperature, Auto-adjustment, ECO mode, Language, OSD transparency, OSD time out, Volume, and Reset
- Options:
 - Resistive Touch, 5 wire (ELO, same driver as D22 and D25 LCDs)
 - Y Cable for power and USB
 - PSU (include PSU, adapter cable and mains cable)
 - Audio cables (existing for models D22 and D25)
 - USB Cables (existing)

Released Products

Part Number	Brief Description	Comments
11002587	DSP DV15 15" LCD/NO TOUCH/BLK	DV15 LCD with no touch option
11002588	DSP DV15 15"/RESIST TOUCH/BLK	DV15 LCD with resistive touch option
11003216	CBL ASSY, Y-TYPE,PWR USB, DV15, 4M, BLK	Y power/USB cable for touch in black
11002550	OPN D22/25 PSU/CBL/XP POWER	Power supply kit for DV15 (existing)
11000131	CBL LCD AUDIO/2.0M/BLK	Audio Cable (existing)
11000132	CBL LCD AUDIO/4.0M/BLK	Audio cable (existing)
11000144	CBL USB A-B/1.2M/BLK	USB cable for touch if using 11002550 (existing)
11000146	CBL USB A-B/3.5M/BLK	USB cable for touch if using 11002550 (existing)

MTBF Data

The MTBF of the DV15 Display is based on several criteria since it consists of both time and usage based items. The table below lists the target MTBF of the various components. To gain the MTBF of the complete DV15 the usage rates must be estimated then the complete display MTBF can be calculated.

Component	MTBF	Measure	Comments
LCD/Backlight	40,000	POH	Backlight to ½ brightness
Resistive Touch Panel	35,000,000	Touches	
Power Supply	100,000	POH	

Service/ Support

There is a one year warranty for the Model DV15 LCD. These units should be returned to the manufacturer for repair and/or replacement.

If the LCD panel fails, it is recommended that the whole LCD unit be replaced.