

DuraVision™ FDX1001T

10,4" Industrial Monitor

This 10,4" high quality display with touch panel is designed for industrial applications. This industrial touch monitor is available in five different configurations: With Stand, Without Stand, Chassis, Panel Mount, Rack Mount. It features PC and AV Inputs, a Mercury-Free White LED Backlight, a Durable Construction and a Cross Line Display.

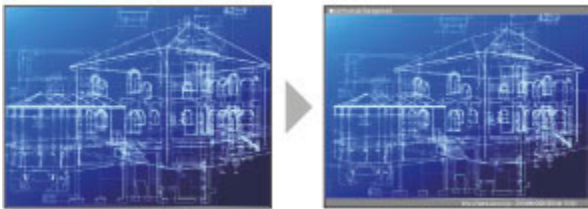


PC and AV Inputs

A D-sub analog input is included for connecting to PCs. Composite (RCA) and S-video inputs which support NTSC, PAL, and SECAM are included for connecting to audio/visual equipment.

Underscan and Normal Display

Both underscan and normal display settings are available. Underscan shows 100% of an image and is ideal for watching video. Normal display about 95% of the image - eliminating extraneous TV broadcasting data that sometimes appears at the edge of the screen.



Available in Five Configurations

To meet the needs of different industrial environments, this monitor is available in five configurations: standard (with stand), free mount (no stand), chassis, panel mount, and rack mount.

Mercury-Free, White LED Backlight

The LED backlight is more energy efficient than the CCFL backlights used with most LCD monitors. Even at the maximum brightness setting of 600 cd/sqm, the monitor consumes just 13 watts of power. Since the backlight is mercury free, it will have minimal impact on the environment when it is disposed of.

Durable Construction

To prevent dust or liquids from entering, the DuraVision FDX1001T does not contain any ventilation holes and there are no gaps around the perimeter of the control buttons.

Analog resistive type touch panel

This monitor uses analog resistive touch technology which delivers reliable performance in environments where equipment must stand up to dust and liquids such as in factories. It is compatible with the Windows 2000, XP (32-bit), and Vista (32-bit) operating systems, provides a long touch life (minimum 10 million touches), and accepts both bare finger and gloved-touch input.

Cross Line Display

For convenience when using with an optical microscope, the DuraVision FDX1001T can display cross lines. The cross lines can be set to three different thicknesses and four different colors (black, white, green, red).



Specifications:

Panel Size	10.4" / 26 cm (263 mm diagonal)
Active Display Size (H x V)	210.4 x 157.8 mm
Panel Type	TN
Viewing Angles (H, V)	160° , 130°(at contrast ratio of 10:1)
Brightness	460 cd/m2
Contrast	700:1
Native Resolution	1024 x 768 (4:3 aspect ratio)
Pixel Pitch	0.2055 x 0.2055 mm
Display Colors	16.77 million
Cabinet Colors	Gray, Black
Dot Clock	Analog: 65 MHz
Analog Scanning Frequency (H, V)	24 - 61 kHz, 55 - 75 kHz
Video / Input Terminals	PC: D-Sub mini 15 pin AV: Composite / S-Terminal D-sub 9 pin for touch panel
Plug & Play	VESA DDC 2B
Power Requirements (with AC adaptor)	DC 12 V (AC 100 - 120 V / 200 - 240 V, 50 / 60 Hz)
Power Consumption	14 W (maximum)
Power Save Mode	Less than 1.3 W
Tilt / Swivel / Pivot	30° Up / 35° Right, 35° Left
Dimensions (W x H x D)	With Stand: 252 x 255 x 175 mm / Without Stand: 252 x 216 x 43 mm
Net Weight	With Stand: 3.9 kg / Without Stand: 2.3 kg
Certifications and Standards	c-Tick, CE, CB, DDC2B, VCCI-B, RoHS, WEEE
Supplied Accessories	AC adaptor, PDF user's manual with warranty card, touch panel cable (RS-232C), CD-ROM (touch panel driver), clamper, 4 screws for mount option
Warranty	Two Years

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