

DuraVision FDX1204

12.1" Color LCD Monitor



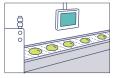


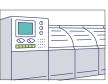
Highly Durable 12.1" Monitor with Multiple Mounting Configurations for Industrial Applications

Flexible Installation

To meet the requirements of different industrial installations, the monitor is available in multiple configurations - with a stand, VESA mount, or panel mount.







With Stand

VESA Mount

Panel Mount

Flexible Positioning

The monitor can be installed in the standard upright position or rotated by 180° for inverted installation. In addition, the image display can also be rotated by 180° to match the monitor's orientation using a function accessed via the monitor's front buttons.





Standard Positioning

Upside Down Rotation

Wide Brightness Range

The monitor's wide brightness range from 0.5 to 500 cd/m² (435 cd/m² for the FDX1204-P panel mount configuration) allows it to be adjusted to the optimum level for viewing in either bright or dim environments.

Durable Build

The monitor can withstand temperatures ranging from 0 - 50°C for high durability in industrial environments. In addition, the cabinet does not contain any ventilation holes, making it impervious to liquids and dust. The front of the FDX1204-P panel mount configuration has an IP65 rating, making it dust-tight and protected against water jets.



No holes

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Complete Connection

The monitor is equipped with DisplayPort $^{\!TM}\!,\,HDMI^{\tiny{0}}\!,$ and D-Sub signal inputs.



The monitor does not support downscaling from 1080p or 720p HDMI signals.

Key Lock Function

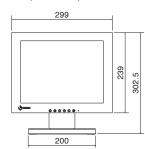
The monitor's front buttons can be locked to prevent unintented changes to settings during operation.

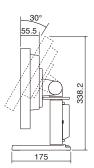
Long-Term Reliability

The monitor is built for 24-hour use and is backed by a 2-year manufacturer's warranty for longterm reliability.



Dimensions (Unit: mm)





Specifications

Model Variations		EDV1204 TRK: with stand, black
Model variations		FDX1204-TBK: with stand, black FDX1204-TGY: with stand, gray FDX1204-FBK: without stand, black FDX1204-FGY: without stand, gray FDX1204-PBK: Panel Mount, black
Panel	Туре	TN
i alici		LED
	Backlight	
	Size	12.1" (31 cm)
	Native Resolution	1024 x 768 (4:3 aspect ratio)
	Viewable Image Size (H x V)	245.8 x 184.3 mm
	Pixel Pitch (H x V)	0.240 x 0.240 mm
	Display Colors	16.77 million
		160° / 140°
	Viewing Angles (H / V, typical)	· ·
	Brightness (typical)	FDX1204-T / -F: 500 cd/m ² FDX1204-P: 435 cd/m ²
	Contrast Ratio (typical)	700:1
	Response Time (typical)	35 ms (black-white-black)
Video Signals	Input Terminals	DisplayPort (HDCP 1.3), HDMI (HDCP 1.4), D-Sub mini 15 pin
	Digital Scanning Frequency (H / V)	31 - 49 kHz / 59 - 61 Hz
	Analog Scanning Frequency (H / V)	31 - 61 kHz / 55 - 76 Hz
	Sync Formats	Separate
Power	Power Input	FDX1204-T / -F: AC 100 - 240 V, 50 / 60 Hz FDX1204-P: DC 12 V
	Typical Power Consumption	AC: 4 W
	Maximum Power Consumption	AC: 13 W / DC: 12 W
	Power Save Mode	0.5 W
Features & Functions	Preset Modes	1 1
		User1, User2, sRGB
Physical Specifications	Dimensions (Landscape, W x H x D)	299 x 302.5 x 175 mm
	Dimensions (Without Stand, W x H x D)	299 x 239 x 55.5 mm
	Dimensions (Panel Mount, W x H x D)	325 x 276 x 51 mm
	Net Weight	3.4 kg
	Net Weight (Without Stand)	1.7 kg
	Net Weight (Panel Mount)	2.2 kg
	Tilt	30° Up, 0° Down
	Swivel	70°
		. •
	Hole Spacing (VESA Standard)	FDX1204-T / -F: 100 x 100 mm / 75 x 75 mm, M4, screw depth 2.5 - 7.4 mm
		FDX1204-P: 100 x 100 mm / 75 x 75 mm, M4, screw depth 1.0 - 4.9 mm
Environmental Requirements	Operating Temperature	Monitor: 0 - 50°C AC Adapter: 0 - 40°C
	Operating Humidity (R.H., non condensing)	Monitor: 20 - 90% AC Adapter: 20 - 80%
	Degree of Protection	FDX1204-P: IP65 (front)
Certifications & Standards (Please contact EIZO for the latest information.)		FDX1204-T / -F: CB, CE, UKCA, CTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, VCCI-B, CCC, RCM, RoHS, WEEE, China RoHS
		FDX1204-P: CB, CE, UKCA, RoHS, WEEE, China RoHS
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	HDMI (2 m), D-Sub mini 15 pin (1.8 m)
	Others	FDX1204-T: AC adapter, Setup manual, cable clamper
		FDX1204-F: AC adapter, setup manual, VESA mounting screw (M4 x 12 mm) x 4, cable clamper
		FDX1204-P: Setup manual, VESA mounting screw (M4 x 8 mm) x 4, Mounting bracket x 4, cable clamper
Warranty		2 Years (24-hour use)