BUSINESS ENTERPRISES MONITOR SOLUTIONS

26.5" Unique SQFHD (1920 x 1920) Resolution for More Efficient Viewing of Data, Extended Vertical Space 78% more pixels compared to FULL HD Monitor
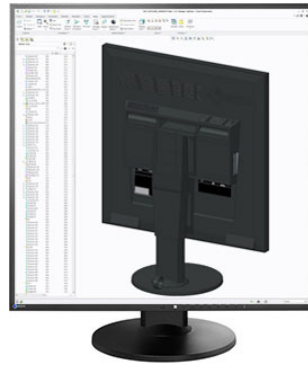
Model: EO2650-T

The EO2650-T is wide all around. The unique 1920 x 1920 resolution provides users with 78% more pixels compared with a standard wide screen 1920 x 1080 monitor. The extended vertical space is convenient for displaying large amounts of information in long windows, reducing the need for excess scrolling and providing a more efficient view of data.

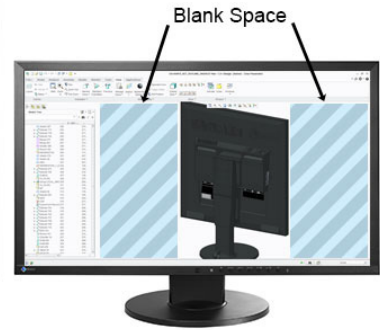**Desktop Screen Examples with 1920 x 1920 Resolution**

3D CAD designers can view more of their item lists with the extended vertical space. They can also use the entire screen to enlarge 3D objects and check vital details whereas a standard wide monitor leaves blank space around the object.

Extended Vertical Space
78% more pixels
compared to Full HD monitor

EO2650-T   Full HD Monitor (1920 x 1080)

Program Development
With the extended vertical space, programmers can see all their work at once. This helps them work more efficiently and reduces the need for excess scrolling

EO2650-T   Full HD Monitor (1920 x 1080)

Ergonomics – Visual Comfort to Increase Your Productivity

- IPS panel for a clear view from all angles
- Best positioning with flexible stand
- Tireless eyes with flicker-free image and reduced blue light
- Wide dimming range – adjustable to just 1% of maximum brightness

Environment – Energy-Saving Features to Reduce Your Eco Footprint

- LED Backlights – Less Power, Longer Life
- Presence sensor detects when you leave your desk and automatically switches to power save mode. When you return, it powers the monitor on again.

Economy – Lower Total Cost of Ownership

- 5-Year Warranty

A manufacturer's 5-year warranty covers all components including the LCD panel to ensure a long service life. This warranty is 2-years or 67% longer than the standard 3-year warranty of most monitor brands for significantly lower running costs.

Multiple Inputs

- Dual link DVI x 1*
- DisplayPort x 1
- 2-port USB hub
- 3.5mm stereo jack audio input and output

* 60 Hz (1920 x 1920) with a Dual-Link DVI cable. 30 Hz with a Single-Link DVI cable.

SPECIFICATIONS

Cabinet Color		Gray, Black
Panel		
	Type	IPS
	Backlight	LED
	Size	26.5" / 67 cm (672 mm diagonal)
	Native Resolution	1920 x 1920 (1:1 aspect ratio)
	Viewable Image Size (H x V)	475.7 x 475.7 mm
	Pixel Pitch	0.2478 x 0.2478 mm
	Display Colors	16.77 million
	Viewing Angles (H / V, typical)	178°, 178°
	Brightness (typical)	300 cd/m^2
	Contrast Ratio (typical)	1000:1
	Response Time (typical)	5 ms (Gray-to-gray)
Video Signals		
	Input Terminals	DisplayPort x 1 DVI-D 24 pin x 1 (with HDCP)
	Digital Scanning Frequency (H / V)	31 - 127 kHz, 59 - 61 Hz (VGA Text: 69 - 71 Hz, Single link: 29 - 31 Hz)
USB		
	Function	1 port for up stream 2-port USB hub
	Standard	USB 2.0
Audio		
	Speakers	1.0 W +1.0 W
	Input Terminals	3.5 mm stereo jack
	Output Terminals	3.5 mm headphone jack
	Sound Adjustment	Volume, Power Save, Source (DisplayPort)
Power		
	Power Requirements	AC 100 -240 V, 50 / 60 Hz
	Maximum Power Consumption	64 W
	Typical Power Consumption	25 W
	Power Save Mode	Less than 0.5 W
	Power Management	Power Save (VESA DPM, DisplayPort Rev. 1.1a, and DVI DMPM), Off Timer
Features & Functions		
	Preset Modes	FineContrast (Paper, Movie, sRGB, User1, User2)
	Auto EcoView	Yes
	EcoView Sense	Yes
	OSD Languages	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese
Physical Specifications		
	Dimensions (Landscape, W x H x D)	497 x 512.5 - 613.5 x 245 mm
	Dimensions (Without Stand, W x H x D)	497 x 501.5 x 56 mm
	Net Weight	7.1 kg / 15.7 lbs
	Net Weight (Without Stand)	4.2 kg / 9.3 lbs
	Height Adjustment Range	101 mm (maximum 141 mm)
	Tilt	35° Up, 5° Down
	Swivel	344°
	Hole Spacing (VESA Standard)	100 x 100 mm

Environmental Requirements	
Operating Temperature	5 - 35 °C
Operating Humidity (R.H., non condensing)	20 - 80 %
Certifications & Standards	TCO Displays 6.0, EPEAT Gold (US), TUV/Ergonomics, TUV/GS, RCM, CE, CB, cTUVus, FCC-B, Canadian ICES-003-B, TUV/S, VCCI-B, EPA Energy Star, RoHS, WEEE, China RoHS, CCC, EAC
Supplied Accessories (May vary by country. Please contact EIZO for details.)	AC power cord, signal cables (DVI-D - DVI-D[dual link supported]), DisplayPort - DisplayPort), EIZO LCD Utility Disk (PDF user's manual, ScreenManager Pro for LCD [DDC/CI], ScreenSlicer software), setup guide
Warranty	Five Years

1. With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

2. If the monitor is left on continuously over a long period of time, dark smudges or burn-in may appear. To maximize the life of the monitor, we recommend the monitor be turned off periodically.

MECHANICAL DRAWINGS