

Data Sheet

Fujitsu Display E24-8 TS Pro

Best-in-class wide screen office monitor that combines performance with energy savings

The FUJITSU Display E24-8 TS Pro combines robust business performance with cost savings. Its integrated speakers and In-Plane Switching (IPS) technology with Full HD resolution provides supreme audio visual experience, which is required by business professionals. The E24-8 TS Pro comes with the DisplayPort, DVI (HDCP), VGA interfaces, and is an extremely energy efficient monitor for demanding business environments.

This ergonomically designed display comes with a matt black slender housing and its features provide both well-being and high performance while working.

The In-Plane Switching (IPS) technology with FHD resolution delivers accurate and sharp picture quality.

Direct access keys on the monitor housing enable easy adjustment of brightness, mode, input, audio, menu and ECO savings.

Five lighting modes help users to switch from sRGB, Office applications, Photo, Video, and Low Blue Light for varied lighting conditions.

The Anti-glare and flicker-free backlight features reduce eyestrain while working.



Technical details

Special features

In-Plane Switching (IPS) technology, LED backlight panel, Eco button for Eco mode and 3-coloured Eco status LED, Keep aspect ratio option, Headset connector, Integrated speakers

Ergonomic stand

Stand	removable
Picture height over desk (min)	63 mm
Tilt angle	-5° / +22°

Picture performance

Panel and backlit	In-Plane Switching (IPS) technology/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1,000:1
Contrast - advanced	20,000,000:1
Response time gray to gray typical	5 ms (in video mode)
Viewing angle (h/v) - typical	178°/178°
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m2

Size and resolution

Aspect ratio	16:9
Diagonal Size	60.5 cm (23.8-inch)
Resolution (native)	1,920 x 1,080 pixel
Resolution (interpolated)	1,680 x 1,050 pixel, 1,440 x 900 pixel, 1,280 x 1,024 pixel, 1,280 x 720 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	527 x 296 mm
Pixel Pitch	0.2745 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort
DVI	1 x DVI-D (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack
Audio sound output	2 x 2 W
Audio signal input	3.5 mm stereo phone jack

Ease-of-use menu

Direct Access Keys	Brightness, ECO, Input, Mode, Audio, Menu
Languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese, Chinese simply, Chinese traditional
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Mode	sRGB, Office, Photo, Video, Low Blue Light
Color	sRGB, 5000K, 6500K, 7500K, Native, Custom Color (R,G,B)
OSD	Language, OSD-Timeout, OSD rotation
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
Audio	Mute, Volume, Input for DP interface
Information	Model name, Serial number, Signal input, Resolution/mode, Display mode, Color Temperature, ACR Status
Advanced settings	Overdrive, DDC/CI, Factory Recall

Power consumption (typical, w/o sound)

Soft switch off	0.11 W
Power save mode	0.16 W
Operating with EPA settings	13.94 W
Total Energy Consumption (ETEC)	43.65 kWh/year

Power supply	integrated
Power notes	Speakers off ETEC and EPA refer to ENERGY STAR® 8.0
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Model	B24-8T
Global	TCO Certified Displays 8.0, ENERGY STAR® 8.0, EPEAT® Bronze (dedicated regions), TÜV Low Blue Light Certified, TÜV Flicker Free Certified, Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Europe	EN 62368-1, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Australia/New Zealand	(on customer request)
China	CCC
Germany	TÜV GS
India	BIS
Russia	EAC
Singapore	S-Mark
South Korea	KC, E-Standby
Taiwan	BSMI
USA/Canada	FCC Class B, cTUVus
Compliance link	https://sp.ts.fujitsu.com/sites/certificates
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	553 x 63.5 x 330.2 mm
	21.77 x 2.5 x 13.00 inch
Dimension with stand (W x D x H)	553 x 209 x 372 mm
	21.77 inch x 8.24 x 14.65 inch
Weight (unpacked)	3.6 kg
	7.94 lbs
Weight (Monitor only)	3.3 kg
	7.28 lbs
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	10 - 85 % (non condensing)
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Black
Package content	
Display delivered accessories	DVI-D Data cable 1.8 m Audio cable 1.8 m Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m Quickstart flyer Safety notes
Display delivered accessories notes	Power cable with IEC-60320-C13, 3-pin connector on display side Data cables detachable on display User manual is available via download
Packaging dimension (mm)	
Weight (packed)	4.84 kg
Weight (packed) (lbs)	10.67 lbs
Order information	
Order Code	S26361-K1598-V160
EAN Code	4057185668828
Country specific order code	BDL:K1598V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1598V160-CHN - with China power cable and CEL, mandatory for China BDL:K1598V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed

Order information	
Accessories information	Further helpful options: Stands and Mounting kits: http://www.fujitsu.com/fts/products/computing/peripheral/accessories/desktop/ums/index.html Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf
Warranty	
Warranty period	3 years (depending on country)
Spare Parts availability	7 years after end of product life
	5 years

More information

In addition to Fujitsu Display E24-8 TS Pro, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/products/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu Display E24-8 TS Pro, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
<http://ts.fujitsu.com>

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