FUJITSU

Data Sheet
Fujitsu Display B24-8 TE Pro

Advanced display: 60.5 cm (23.8-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The FUJITSU Display B24-8 TE Pro is made for intensive office work. With visual and mechanical ergonomics this marble-grey display enables fatigue-free working for hours in front of the screen. The large 60.5 cm (23.8-inch) screen allows you to keep always track of all open applications. This high-quality display works unfailingly around the clock. Easy connectivity, manageability and usability help you increase your productivity.

The display provides an excellent visual performance with In-Plane Switching (IPS) technology.

The display had an optimized and relaxed position and provides an ergonomic stand featuring height adjust, swivel, tilt and 90° rotation.

The DisplayView software enables you to configure your monitor for adjusting screen brightness, pivot function and much more.

The display allows for flexible connectivity with DisplayPort, DVI, Analog and USB.

The smart design with space saving front frame and smart details like discretely integrated speakers and cable guide allow for a clean desk.

The environment-friendly LED technology provides unique, high efficient energy saving solutions like ECO operation mode and ECO standby.

ENERGY STAR

TCO CERTIFIED

Windows 10 Compatible

A↑G D

Technical details

Special features

	In-Plane Switching (IPS) technology, Eco button for Eco mode and 3-coloured Eco status LED, 5-in-1 Stand, Cable guide, Pivot, Always available USB (in operating and standby mode), DisplayView™ Software, 24/7 usage, Headset connector, Integrated speakers

Ergonomic stand

Stand	5-in-1 Stand
Height adjust range	150 mm
Picture height over desk (min)	40 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	345°

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° CR10:1
Color performance	16.7 million colors
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 for head phone
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 2 W
USB downstream	2x USB 2.0
USB upstream	1 x USB

Ease-of-use 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)
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
Audio	Mute, Volume, Input for HDMI and DP interface
Information	Model name, Serial number, Resolution/mode, Signal input
Setup	Input select, Language, DDC/CI, OSD-Timeout, Factory preset

Power consumption (typical, w/o sound)

Soft switch off	0.14 W
Power save mode	0.17 W
Operating with EPA settings	11.95 W
Total Energy Consumption (ETEC)	43.6 kWh/year
Operating maximum brightness	22 W
Power supply	integrated
Power notes	Speakers off, USB not connected 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

Europe	EN 62368-1, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Model	B24-8T
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cTUVus
Australia/New Zealand	RCM
South Korea	KC
Singapore	S-Mark
Taiwan	BSMI
China	CCC
Global	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), TCO Certified
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 229.4 x 347 mm
	21.77 x 9.03 x 13.65 inch
Weight (packed)	7.4 kg
	16.20 lbs
Weight (unpacked)	5.6 kg
	12.35 lbs
Weight (Monitor only)	3.5 kg
	7.74 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	Marble grey

Package content

Display delivered accessories	DisplayPort data cable 1.8 m DVI-D Data cable 1.8 m Audio cable 1.8 m USB-cable 1.8 m (USB-A to USB-B) 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 and USB cable detachable on display User manual and DisplayView Software is available via download

Packaging dimension (mm)	
Weight (packed)	7.4 kg
Weight (packed) (lbs)	16.20 lbs

Warranty	
Warranty period	3 years (depending on country)
Spare Parts availability	at least 7 years after shipment, for details see https://support.ts.fujitsu.com/
	5 years

More information

In addition to Fujitsu Display B24-8 TE 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 B24-8 TE Pro, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com

Contact

Address: x-xx-x, street, city, state, ZIP code, country
Phone: xx-xxxx-xxxx
Fax : xx-xxxx-xxxx
Email: xxx.xxxxx@xx.fujitsu.com
Website: www.fujitsu.com/[country]
2024-04-06 CE-EN