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.

Excellent visual performance with wide viewing angle panel technology

Convenient and fatigue-proof longtime-usage with oustanding visual ergonomics for the office

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel, tilt and 90° rotation

Flexible connectivity with DisplayPort, DVI, Analog and USB

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

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Technical details

Special features	
	Low blue light mode, 4-in-1 Stand, cable guide, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, DisplayView™ IT Suite, 24/7 usage

Ergonomic stand	
Stand	4-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	340°

Picture performance	
Panel and backlit	Wide viewing angle 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 (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, 1,366 x 768 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 2.0 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	D-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	0.16 W

Power save mode	0.21 W
Operating with EPA settings	18.3 W
Operating maximum brightness	23 W
Power supply display	integrated
Power notes	Speakers off, without USB
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Europe	Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	B24-8 T
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cTÜVus
Australia/New Zealand	RCM
South Korea	KC
Argentina	TÜV-S
Singapore	S-Mark
Taiwan	BSMI
China	CCC
Saudi Arabia	SASO
Global	TCO Displays 7.0, TÜV Low Blue Light Certified, TÜV Flicker Free Certified, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions) (planned), ISO9241-307 (Pixel fault class I)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
Quality and Reliability	
MTBF (demonstrated)	70,000 h
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 ℃ (41 - 95 ℉)
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	Data cables and audio cable detachable on display
Order information	
Order Code	S26361-K1577-V140

Order information

EAN Code	4054681927114
Country specific order code	BDL:K1577V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1577V140-CHN - with China power cable and CEL, mandatory for China BDL:K1577V140-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1577V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
Accessories information	Further helpful options: Available Privacy Filters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf

Warranty

Warranty period	3 years (depending on country)
Warranty type	Collect & Return Service (depending on country specific requirements)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu OPTIMIZATION Services

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.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

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://www.fujitsu.com/fts/displays

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment

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