

Data Sheet

FUJITSU Display B24-9 TE

Widescreen 60.5 cm (23.8-inch) Advanced Ergonomic Display
Ideal for office applications and 24/7 usage

The FUJITSU Display B24-9 TE is a widescreen display with 1920 x 1080 Full HD resolution with a ultra-thin bezel housing. The monitor has a wide viewing angle that delivers consistent picture quality and DisplayView™ manageability software for further enhancing monitor features with a range of connectivity options ideal for medium- and large-sized businesses.

23.8-inch with 16:9 aspect ratio at Full HD resolution for consistent clarity and superior viewing experience ideal for office applications

5-in-1 stand base that allows users to tilt, swivel, adjust height and rotate monitor display as per their comfort and working style

Ultra-thin bezel housing on three sides for multi-monitoring scenarios and integrated speakers and cable guide for a clean desk experience

Always available USB, DisplayPort, HDMI interfaces ensure you have a complete package that meets all your business requirements

Ergonomic stand with height adjust with 345° swivel, 35° rear tilt and 45 mm picture over desk for enhanced flexibility

Environmental-friendly LED technology with highly efficient energy saving functions like ECO Operation mode and ECO standby helping you save on costs

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



Technical details

Special features

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

Ergonomic stand

Stand	5-in-1 Stand
Height adjust range	150 mm
Picture height over desk (min)	45 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	345°

Picture performance

Panel and backlight	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 (Hi-FRC)
Brightness - typical	250 cd/m ²

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	48 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort
HDMI	1 x HDMI
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 3.1 (Gen1)
USB upstream	1 x USB 3.1 (Gen1)

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, ACR
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, Sharpness

Audio	Mute, Volume, Input for HDMI and 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	0.21 W
Power save mode	0.32 W
Operating with EPA settings	17.06 W
Total Energy Consumption (ETEC)	54.12 kWh/year
Operating maximum brightness	22 W
Power supply	integrated
Power notes	Speakers off, USB not connected ETEC and EPA refer to ENERGY STAR® 7.0
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Model	DY24-9T
Global	TCO Certified Displays 7.0, ENERGY STAR® 7.0, 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	Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Australia/New Zealand	RCM
China	CCC
Germany	TÜV GS
Russia	EAC
Singapore	S-Mark
South Korea	KC
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)	540.3 x 64 x 325.6 mm 21.27 x 2.52 x 12.82 inch
Dimension with stand (W x D x H)	540.3 x 229.4 x 346.2 mm 21.27 inch x 9.03 x 13.63 inch
Weight (packed)	7.1 kg 15.65 lbs
Weight (unpacked)	5.25 kg 11.57 lbs
Weight (Monitor only)	3.21 kg 7.08 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 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
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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
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Order information

Order Code	S26361-K1643-V140
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EAN Code	4059595400548
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Country specific order code	BDL:K1643V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1643V140-CHN - with China power cable and CEL, mandatory for China BDL:K1643V140-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1643V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
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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
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Warranty

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

Fujitsu products, solutions & services

In addition to FUJITSU Display B24-9 TE, 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 B24-9 TE, 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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