FUJITSU

Data Sheet
Fujitsu Display B24-9 TS

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

The FUJITSU Display B24-9 TS 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.

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

The 6-in-1 stand base allows users to tilt, swivel, adjust height and rotate monitor display as per their comfort and working style.

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

The always available USB, DisplayPort, HDMI interfaces ensure to have a complete package that meets all your business requirements.

The ergonomic stand with height adjust with 345° swivel, 35° rear tilt and 45 mm picture over desk allow enhanced flexibility.

The environmental-friendly LED technology with highly efficient energy saving functions like ECO Operation mode and ECO standy help you save on costs.

The 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 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	48 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort 1.2
HDMI	1 x HDMI 1.4
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack for head phone
Audio sound output	2 x 2 W
Audio signal input	3.5 mm stereo phone jack
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	0.1 W
Power save mode	0.17 W
Operating with EPA settings	14.25 W
Total Energy Consumption (ETEC)	44.66 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

Model	DY24-9T
Global	ENERGY STAR® 8.0, 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), EPEAT® Silver (dedicated regions), TCO Certified
Europe	EN 62368-1, CE certification according to EC Directive 2004/108/EEC, 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 (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	Matt black

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

Display delivered accessories notes	Data cables and USB cable detachable on display User manual and DisplayView Software is available via download

Packaging dimension (mm)

Weight (packed)	7.1 kg
Weight (packed) (lbs)	15.65 lbs

Order information

Order Code	S26361-K1643-V160
EAN Code	4059595551776
Country specific order code	BDL:K1643V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1643V160-CHN - with China power cable and CEL, mandatory for China BDL:K1643V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
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)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Digital bug fixes	Subject to availability and following their generic release for the product, bug fixes and function-preserving patches for product-related software (firmware) can be downloaded from the technical support at: https://support.ts.fujitsu.com/ free of charge by entering the respective product serial number. For application software supplied together with the product, please directly refer to the support websites of the respective software manufacturer.
Spare Parts availability	7 years after end of product life
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

More information

Fujitsu products, solutions & services

In addition to Fujitsu Display B24-9 TS, 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 TS, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/emeia/products/computing/peripheral/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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