

Data Sheet

Fujitsu Display B24W-7 LED

Advanced display: 61 cm (24-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The FUJITSU B24W-7 LED Display with excellent ergonomics makes intensive office work extremely comfortable. This highly reliable display offers superb usability and power-saving features to help reduce your labor as well as energy costs. With wide viewing angle technology, flexible connectivity, and easy manageability, the FUJITSU B24W-7 LED Display can help you improve productivity.

The display provides a convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office ensured by In-Plane Switching (IPS) technology.

The display allows for an environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby.

The optimized and relaxed position with ergonomic stand features height adjust, swivel, tilt and 90° rotation.

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

The abundant screen size of 61 cm (24-inch) provides the professional 16:10 format with 1,920 x 1,200 pixels for view of 2 x DIN A4 pages side by side.

The display has a representative design with space saving front frame and discretely integrated speakers.

It is ready for remote inventory and administration tasks thanks to its the DisplayView Manageability tools.

The display provides an integrated always available USB hub, e.g. for incoming calls via optional USB head set.



Technical details

Special features

In-Plane Switching (IPS) technology
 4-in-1 Stand
 Eco button for Eco mode and 3-coloured Eco status LED
 Pivot
 Always available USB
 DisplayView™ Software
 24/7 usage
 Integrated speakers

Ergonomic stand

Stand	4-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	45 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	340°

Picture performance

Panel and backlit	IPS/LED
Screen Surface Treatment	3H hard coating, Anti-glare
Contrast - typical	1000:1
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	300 cd/m ²

Size and resolution

Aspect ratio	16:10
Diagonal Size	61 cm (24-inch)
Resolution (native)	1,920 x 1,200 pixel
Resolution (interpolated)	1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,600 x 1,200 pixel, 1,400 x 900 pixel, 1,280 x 800 pixel, 1,280 x 768 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	518 x 324 mm
Pixel Pitch	0.270 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort 1.2
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 sound output	2 x 1.5 W
Audio signal input	3.5 mm stereo phone jack
USB downstream	2 x 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	Optimal, Photo, Video, Office
Color	sRGB, 6500K, 7500K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position

Audio	Mute, Volume
Information	Model name, Serial number, Resolution/mode, Signal input
Setup	Input select, Language, DDC/CI, OSD-Timeout, Factory preset
Power consumption (typical)	
Soft switch off	0.07 W
Power save mode	0.15 W
Operating with EPA settings	14.86 W
Total Energy Consumption (ETEC)	46.42 kWh/year
Operating maximum brightness	25 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
Compliance	
Model	DY24W-7
Global	ENERGY STAR® 8.0, EPEAT® Bronze (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I), 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	GS
India	BIS
Russia	EAC
Singapore	S-Mark
South Korea	KC
Taiwan	BSMI
USA/Canada	FCC Class B, cUL
Compliance link	https://sp.ts.fujitsu.com/sites/certificates
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	559 x 64 x 366 mm
	22.01 x 2.53 x 14.41 inch
Dimension with stand (W x D x H)	559 x 204 x 384 mm
	22.01 x 8.03 x 15.12 inch
Weight (unpacked)	6.9 kg
	15.21 lbs
Weight (Monitor only)	4.2 kg
	9.26 lbs
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Marble grey
Additional Software	
Additional software (optional)	WINDOWS WHQL driver DisplayView Suite
Additional software (notes)	Use of accompanying and/or additional Software is subject to proactive acceptance of the respective License Agreements /EULAs/ Subscription and support terms of the Software manufacturer as applicable for the relevant Software whether preinstalled or optional. The software may only be available bundled with a software support subscription which – depending on the Software - may be subject to separate remuneration.

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)	8.4 kg
Weight (packed) (lbs)	18.52 lbs

Order information

Order Code	S26361-K1497-V141
EAN Code	4057185865128
Country specific order code	BDL:K1497V141-UK - with UK power cable, mandatory for Arabian countries BDL:K1497V141-CHN - with China power cable and CEL, mandatory for China BDL:K1497V141-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1497V141-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed VL-B24W-7A is available in Japan
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	at least 7 years after shipment, for details see https://support.ts.fujitsu.com/
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

More information

Fujitsu products, solutions & services

In addition to Fujitsu Display B24W-7 LED, 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 B24W-7 LED, 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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The overall product has been designed and manufactured for general office use, regular personal use and ordinary industrial use.

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