

Data Sheet

Fujitsu Display B32-9 TS UHD

Powerful FUJITSU Display B32-9 TS UHD.
Bringing design projects to the next level with the power of high resolution!

Successful design projects become standard due to FUJITSU Display B32-9 TS UHD with its 4K UHD resolution and other powerful features to support high level and complex projects.

Experience 4K UHD (3840 x 2160) resolution with the next generation IPS panel technology for a precise color matching and 10 bit warrants high color performance.

Due to its brilliant resolution and large surface, the largest B-Line Display meets even the high requirements in the field of designing with high-end 2D & 3D, specialized design projects and observation scenarios.

The display can work in an elegant environment with possible multi-monitor setups thanks to its state-of-the-art ultra-thin bezel housing.

The best ergonomics and flexibility based on 5-in-1 stand base allows users to tilt, swivel, and adjust the height of the display. The cable guide and appliance for PC backpack enable a complete workspace solution.

The DisplayView™ software enables you to configure your monitor by mouse click or from administrator by SCCM tools.

The display is certified with Energy Star 8.0, and therefore can save energy, costs, and reduce CO² footprint, without compromising performance.



Technical details

Special features

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

Ergonomic stand

Stand	5-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	45 mm
Tilt angle	-5° / +25°
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	1.07 billion (8bit + A-FRC)
Brightness - typical	350 cd/m ²

Size and resolution

Aspect ratio	16:9
Diagonal Size	80 cm (31.5-inch)
Resolution (native)	3,840 x 2,160 pixel
Resolution (interpolated)	2,560 x 1,440 pixel, 1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,400 x 900 pixel, 1,280 x 1,024 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 720 x 400 pixel, 640 x 480 pixel
Picture size	697 x 392 mm
Pixel Pitch	0.1816 mm

Frequencies

Horizontal	30 - 134 kHz
Vertical	24 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort 1.2
HDMI	2 x HDMI 2.0
Audio signal output	3.5 mm stereo phone jack for head phone
Audio sound output	2 x 3 W
USB downstream	2 x USB 3.2 gen 1 (5 Gbps)
USB upstream	1 x USB 3.2 gen 1 (5 Gbps)

Ease-of-use menu

Notes	6 tactile keys on front side
Direct Access Keys	Menu, ECO, Input, Mode, Audio, Brightness
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, ACR
Mode	sRGB, Office, Photo, Video, Low Blue Light, Custom
Color	5000K, 6500K, 7500K, Native, RGB Adjust
OSD	Language, OSD-Timeout, OSD rotation

Image adjust	Sharpness, Saturation, Hue, Expansion
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, Status LED, Factory Recall

Power consumption (typical, w/o sound)

Soft switch off	0.14 W
Power save mode	0.21 W
Operating with EPA settings	29.91 W
Total Energy Consumption (ETEC)	92.88 kWh/year
Power supply	integrated
Power notes	Speakers off, USB not connected ETEC and EPA refer to ENERGY STAR® 8.0 Power save mode according to EEL test conditions

Electrical values

Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1

Compliance

Model	B32-9T
Global	ENERGY STAR® 8.0, EPEAT® Silver (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
Europe	EN 62368-1, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Germany	TÜV GS
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)	715.2 x 52.55 x 423.13 mm
	28.16 x 2.07 x 16.66 inch
Dimension with stand (W x D x H)	715.2 x 269.37 x 545.03 mm
	28.16 inch x 10.61 x 21.46 inch
Weight (unpacked)	9.54 kg
	21 lbs
Weight (Monitor only)	7.21 kg
	15.9 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 HDMI 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 information

Packaging dimension (mm)	800 x 249 x 519 mm
Packaging dimension (inch)	31.5 x 9.8 x 20.43 inch
Weight (packed)	12.57 kg
Weight (packed) (lbs)	27.7 lbs

Order information

Order Code	S26361-K1696-V160
EAN Code	4063872126731
Country specific order code	BDL:K1696V160-UK - with UK power cable, mandatory for Arabian countries
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 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 B32-9 TS UHD, 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 B32-9 TS UHD, 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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