

Data Sheet

Fujitsu Display B22-8 TS Pro

Ergonomic Widescreen 54.6 cm (21.5 inch) Performance Display

The FUJITSU Display B22-8 TS Pro has a Full HD resolution with a 178°/178° wide viewing angle that delivers consistent picture quality. Features like ECO function, always available USB, DisplayView™ software and a range of connectivity options make it ideal for small- and medium-sized businesses.

The Full HD resolution monitor with high pixel density is ideal for daily office applications and an 24/7 operation.

The 6-in-1 stand base with cable guide allows to tilt, swivel, adjust height, and rotate the monitor according to individual working styles.

The integrated USB hub, built-in speakers, DVI and DisplayPort interfaces provide a complete package that meets all your business requirements.

The DisplayView™ manageability software enables you to easily and individually configure your monitor for adjustment of screen brightness, pivot function and much more.

The In-Plane Switching (IPS) technology with wide viewing angle delivers consistent clarity from any perspective.

The ECO Operation mode provides optimal brightness levels (180 cd/m²) and supports cost savings.



Technical details

Special features

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

Ergonomic stand

Stand	6-in-1 Stand
Height adjust range	150 mm
Picture height over desk (min)	42
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	54.6 cm (21.5-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	476 x 268 mm
Pixel Pitch	0.248 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
DisplayPort audio	Yes
USB downstream	2 x USB 2.0
USB upstream	1 x USB

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
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
Audio	Mute, Volume, Input for 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	0.11 W
Power save mode	0.14 W
Operating with EPA settings	11.23 W
Total Energy Consumption (Etec)	35.23 kWh/year
Operating maximum brightness	20 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	DY22-8T
Global	TCO Certified Displays 8.0, ENERGY STAR® 8.0, 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	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
India	BIS
Russia	EAC
Singapore	S-Mark
South Korea	KC, E-Standby
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)	500.5 x 55.75 x 298.28 mm
	19.70 x 2.19 x 11.74 inch
Dimension with stand (W x D x H)	500,5 x 212.7 x 322.55 mm
	19.70 x 8.37 x 12.70 inch
Weight (unpacked)	4.63 kg
	10.21 lbs
Weight (Monitor only)	2.7 kg
	5.95 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	Black

Additional Software

Additional software (optional)	WINDOWS WHQL driver DisplayView Suite
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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 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)	570 x 330 x 234 mm
Packaging dimension (inch)	22.44 x 12.99 x 9.21 inch
Weight (packed)	6.47 kg
Weight (packed) (lbs)	14.26 lbs
Order information	
Order Code	S26361-K1602-V161
EAN Code	4063872886826
Country specific order code	BDL:K1602V161-UK - with UK power cable, mandatory for Arabian countries BDL:K1602V161-CHN - with China power cable and CEL, mandatory for China BDL:K1602V161-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	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 B22-8 TS 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 B22-8 TS Pro, 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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