FUJITSU

Data Sheet
FUJITSU Display B27-8 TE Pro

Advanced Widescreen 69 cm (27 inch) Performance Display
Ideal for document management applications in the workplace

The FUJITSU Display B27-8 TE Pro is an Advanced Widescreen display with 1920 x 1080 resolution that can accomodate two A4 sized documents side-by-side with ease making it ideal for document management applications in the workplace. The display delivers consistent picture quality and has a range of connectivity options ideal for medium- and large-sized businesses.

27-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 with cable guide that allows users to tilt, swivel, adjust height and rotate monitor display as per their comfort and working style

Thin bezel housing on three sides for multi-monitoring scenarios, integrated speakers and cable guide for a clean desk approach

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

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

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

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	130 mm
Picture height over desk (min)	40 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 (Hi-FRC)
Brightness - typical	300 cd/m²
Size and resolution	
Aspect ratio	16:9
Diagonal Size	68.6 cm (27-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	597 x 336 mm
Pixel Pitch	0.311 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Frequencies - bandwidth	210 Mhz
Connectivity	
DisplayPort	1 x DisplayPort
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 signal input	3.5 mm stereo phone jack
Audio sound output	2 x 2 W
USB downstream	2 x USB 3.1 (Gen 1)
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 traditional, Chinese simply
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
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)

Soft switch off	0.27 W
Power save mode	0.32 W
Operating with EPA settings	18 W
Total Energy Consumption (ETEC)	57.1 kWh/year
Operating maximum brightness	25 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	B27-8T
Global	TCO Certified Displays 7.0, ENERGY STAR® 7.0, EPEAT® Bronze (dedicated regions), TÜV Flicker Free Certified, TÜV Low Blue Light Certified, Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Europe	Energy Efficiency Class: A+, EN 60950, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Australia/New Zealand	RCM
Germany	TÜV GS
Russia	EAC
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)	621.3 x 62.8 x 368.9 mm
	24.46 x 2.47 x 14.52 inch
Dimension with stand (W x D x H)	621.3 x 269.4 x 388 mm
	24.46 inch x 10.61 x 15.28 inch
Weight (unpacked)	6.72 kg
	14.81 lbs
Weight (Monitor only)	4.34 kg
	9.57 lbs
Operating ambient temperature	5 - 35 ℃ (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
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)	8.7 kg

Weight (packed) (lbs)	18.19 lbs
Order information	
Order Code	S26361-K1641-V140
EAN Code	4059595353264
Country specific order code	BDL:K1641V140-UK - with UK power cable, mandatory for Arabian countries (in preparation) BDL:K1641V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed, on demand
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 type	Collect & Return Service (depending on country specific requirements)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Spare Parts availability	5 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 B27-8 TE 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 B27-8 TE 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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