Data Sheet
FUJITSU Display B27-9 TS FHD

Mainstream 68.6 cm (27-inch) widescreen display
Uncompromising ergonomics for your workplace

The Fujitsu Display B27-9 TS FHD is an FHD (1920x1080 resolution) widescreen monitor optimized for SAP software and your daily office applications.
Elaborate down to the last details it's the right tool for all office worker.

With stylish matt black housing, 5-in-1 adjustable stand base and consistent picture quality it's satisfying all needs for comfortable working equipment.

Almost bezel-free housing for fashionably or seamless multi-monitor workplace offering you a visual delight.

Adjust monitor into most comfortable position with 5-in-1 stand (150mm height adjust, starting with 40mm picture over desk level, 35° backward tilt, 345° swivel and 90° pivot function)

Build-In accessories like speakers, USB 3.1 Gen 1 hub (3x downstream type A, 1x connector type C) and cable guide save costs and clean desk space.

Easy configure monitor with DisplayView™ per mouse click, enabling you to work comfortably without wasting time.

Multi-generation compatibility with DisplayPort™, HDMI and VGA interface.

In-Plane-Switching (IPS) monitor with vivid colors and generous 27 inch diagonal that offers ideal picture quality for fatigue-proof work

Robust design released for 24h/7 days permanent operation.

Technical details

Special features	
	In-Plane Switching (IPS) technology, Eco button for Eco mode and 3-coloured Eco status LED, 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	150 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)
High color gamut - typical	99% sRGB color space
Brightness - typical	250 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)	1,920 x 1,200 pixel, 1,680 x 1,050 pixel, 1,600 x 900 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	48 - 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	4 x USB 3.2 gen 1 (2 side USB: 1x Type A + 1x Type C ; 2 bottom USB: Type A)
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 traditional, Chinese simply
Brightness / Contrast	Brightness, Contrast, Black level, Auto level, ACR
Mode	sRGB, Low Blue Light, Office, Photo, Video, Custom

Color	5000K, 6500K, 7500K, Native, RGB Adjust
OSD	Language, OSD-Timeout, OSD rotation
Image adjust	Clock, Phase, H/V Position, Expansion, Saturation, 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)	
Soft switch off	0.09 W
Power save mode	0.14 W
Operating with EPA settings	12.51 W
Total Energy Consumption (ETEC)	39.15 kWh/year
Operating maximum brightness	15 W
Power supply	integrated
Power notes	Speakers off, USB not connected ETEC and EPA refer to ENERGY STAR® 8.0 Power save mode according to EEI test conditions
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Model	B27-9TF
Global	ENERGY STAR® 8.0, TCO Certified Displays 8.0, EPEAT® Bronze (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I), TÜV Flicker Free Certified, TÜV Low Blue Light Certified
Europe	Energy Efficiency Class: A++, EN 60950, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Australia/New Zealand	(on customer request)
Germany	TÜV GS
Russia	EAC
South Korea	KC (planned), 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)	611.3 x 63.5 x 362.2
	24.07 x 2.50 x 14.26 inch
Dimension with stand (W x D x H)	611.3 x 275 x 384.9
	24.07 inch x 10.83 x 15.16 inch
Weight (unpacked)	7.56 kg
	16.67 lbs
Weight (Monitor only)	5.00 kg
	11.02 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 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 information	
Packaging dimension (mm)	735 x 228 x 470 mm
Packaging dimension (inch)	28.94 x 8.98 x 18.5 inch
Weight (packed)	9.61 kg
Weight (packed) (lbs)	21.19 lbs

Order information	
Order Code	S26361-K1692-V160
EAN Code	4059595827604

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 B27-9 TS FHD, 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 B27-9 TS FHD, 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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