

# Data Sheet

## FUJITSU Display B22T-7 Pro

Advanced Display: 54.6 cm (21.5-inch) widescreen  
Best ergonomic and energy saving solutions for office applications

FUJITSU Display B22T-7 Pro is the best choice for intensive office work. In-Plane Switching (IPS) technology and excellent ergonomics enable fatigue-free working for hours in front of the screen. With 54.6 cm (21.5-inch) it needs only little space and reliably works around the clock. Easy connectivity and usability help you to increase your productivity.

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office ensured by In-Plane Switching (IPS) technology

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel, tilt and 90° rotation

Flexible connectivity with HDMI, DVI, Analog and USB

Representative design with space saving front frame and smart details like discretely integrated speakers



# Technical details

## Special features

Low blue light mode, In-Plane Switching (IPS) technology, 4-in-1 Stand, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, DisplayView™ IT Suite, 24/7 usage, Always available USB (in operating and standby mode)

## Ergonomic stand

Stand	4-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	50 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	340°

## Picture performance

Panel and backlit	In-Plane Switching (IPS) technology/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1000:1
Contrast - advanced	20,000,000:1
Response time typical	10 ms
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	250 cd/m <sup>2</sup>

## 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, 1,366 x 768 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

HDMI	1 x HDMI
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 signal input	3.5 mm stereo phone jack
Audio sound output	2 x 1.5 W
USB downstream	4 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
Color	sRGB, 5000K, 6500K, 7500K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
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, w/o sound)**

Soft switch off	0.26 W
Power save mode	0.31 W
Operating with EPA settings	16 W
Total Energy Consumption (ETEC)	50.04 kWh/year
Operating maximum brightness	22 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**

Europe	Energy Efficiency Class: A, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	B22T-7
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Australia/New Zealand	RCM
Japan	VCCI
South Korea	KC
Argentina	TÜV-S
Singapore	S-Mark
Taiwan	BSMI
China	CCC
Saudi Arabia	SASO
Global	ENERGY STAR® 7.0, TCO Certified Displays 6.0, EPEAT® Gold (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>

**Quality and Reliability**

MTBF (demonstrated)	70,000 h
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**Dimensions / Weight / Environmental**

Dimension without stand (W x D x H)	516 x 62.8 x 316 mm
	20.31 x 2.47 x 12.44 inch
Dimension with stand (W x D x H)	516 x 204 x 339 mm
	20.31 x 8.03 x 13.35 inch
Weight (packed)	7.9 kg
	17.42 lbs
Weight (unpacked)	5.9 kg
	13.01 lbs
Weight (Monitor only)	3.3 kg
	7.28 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
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**Package content**

<b>Display delivered accessories</b>	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 Utility CD Warranty booklet Safety booklet
<b>Display delivered accessories notes</b>	Data cables and audio cable detachable on display

**Order information**

<b>Order Code</b>	S26361-K1578-V160
<b>EAN Code</b>	4054681930459
<b>Country specific order code</b>	BDL:K1578V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1578V160-CHN - with China power cable and CEL, mandatory for China BDL:K1578V160-ID - with Import label, mandatory for Indonesia BDL:K1578V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed

<b>Accessories information</b>	Further helpful options: Available Privacy Filters: <a href="http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf">http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf</a> Available Adapters: <a href="http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf">http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf</a>
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**Warranty**

<b>Warranty period</b>	3 years (depending on country)
<b>Warranty type</b>	Collect & Return Service (depending on country specific requirements)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Spare Parts availability</b>	5 years after end of product life
<b>Service Weblink</b>	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>

# More information

## Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display B22T-7 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about FUJITSU Display B22T-7 Pro, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
<http://www.fujitsu.com/fts/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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