

Data Sheet

FUJITSU Display B20T-7 LED proGREEN

All-round display: 49.53 cm (19.5-inch) widescreen
Ease of use

The FUJITSU Display B20T-7 LED proGREEN offers best ergonomics and usability for intensive office use with a 4-in-1 stand. High resolution for pin sharp pictures with modern applications.

Widescreen display with LED backlight panel in optimum 16:9 format

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

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

Flexible connectivity with DVI and Analog

Ready for remote inventory and administration tasks due to the DisplayView Manageability tools

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



Technical details

Special features

4-in-1 Stand, Pivot, DisplayView™ IT Suite

Ergonomic stand

Stand	4-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	99 mm
Rotation to portrait	90°
Tilt angle	-5° / +22°
Swivel angle	320°

Picture performance

Panel and backlit	TN/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1000:1
Contrast - advanced	20,000,000:1
Response time typical	5 ms
Viewing angle (h/v) - typical	176°/170°
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m2

Size and resolution

Aspect ratio	16:9
Diagonal Size	49.5 cm (19.5-inch)
Resolution (native)	1,600 x 900 pixel
Resolution (interpolated)	1,360 x 768 pixel, 1,280 x 1,024 pixel, 1,280 x 768 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 720 x 400 pixel, 640 x 480 pixel
Picture size	433.9 x 236.3 mm
Pixel Pitch	0.2712 mm

Frequencies

Horizontal	30 kHz to 83 kHz
Vertical	55 - 76 Hz
Frequencies - bandwidth	180 MHz

Connectivity

DVI	1 x DVI-D (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 2.0 W

Ease-of-use menu

Languages	Arabic, Chinese simply, Chinese traditional, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
Brightness / Contrast	Brightness, Contrast
Color	6500K, 7500K, Custom Color
Image adjust	H-Position, V-Position, Clock, Phase
Audio	Mute, Volume
Information	Model name, Serial number, Resolution/mode, Signal input

Power consumption (typical)

Soft switch off	0.1 W
Power save mode	0.2 W
Operating with EPA settings	13.8 W
Operating maximum brightness	16.3 W
Power supply	integrated
Power notes	Speakers off

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	W2013
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Japan	VCCI
South Korea	KC
Taiwan	BSMI
China	CCC
Saudi Arabia	SASO
Global	TCO Certified Displays 6.0, Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Quality and Reliability

MTBF (demonstrated)	50.000 h
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Dimensions / Weight / Environmental

Dimension without stand (W x D x H)	469.7 x 59.8 x 277.6 mm
	18.37 x 2.35 x 10.93 inch
Dimension with stand (W x D x H)	469.7 x 244.5 x 352.22 mm
	18.37 inch x 9.63 x 13.87 inch
Weight (packed)	5.66 kg
	12.48 lbs
Weight (unpacked)	4.56 kg
	10.05 lbs
Weight (Monitor only)	2.26 kg
	4.98 lbs
Operating ambient temperature	0 - 40 °C

Miscellaneous

Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Matt black
Display delivered accessories	DVI-D Data cable 1.8 m D-SUB Data cable 1.8 m Audio cable 1.8 m Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m Quickstart flyer Utility CD Warranty booklet Safety booklet
Display delivered accessories notes	Data cables and audio cable detachable on display

Order information

Order Code	S26361-K1542-V160
EAN Code	4053026641685

Order information

Country specific order code	BDL:K1542V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1542V160-CHN - with China power cable and CEL, mandatory for China BDL:K1542V160-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1542V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
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Accessories information	Further helpful options: Available Privacy Filters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf
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Warranty

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

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display B20T-7 LED proGREEN, 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 B20T-7 LED proGREEN, 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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