FUJITSU

Data Sheet
Fujitsu Display B20T-6 LED Display

Advanced display: 50.8 cm (20-inch)
Best ergonomic and energy saving solutions for office applications

The B20T-6 LED offers best ergonomics and usability for intensive office use with a 4-in-1 stand. High resolution for pin sharp pictures with modern applications.

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

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

ENERGY STAR

Compatible with Windows 7

| LED Backlight | Eco Mode LED | Response Time | ACR Contrast | Height Adjust | Pivot | USB | HDCP | Speaker |

Technical details

Special features	
	DisplayView™ IT Suite, 4-in-1 Stand, ECO button, ECO Status LED: 3 colors for 3 modes, Pivot
Ergonomic stand	
Stand	4-in-1 Stand
Height adjust range	120 mm
Picture height over desk (min)	55 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	340°
Picture performance	
Contrast - typical	1000:1
Contrast - advanced	2,000,000:1
Response time typical	5 ms
Viewing angle (h/v) - typical	170°/170° CR5:1
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m2
Size and resolution	
Aspect ratio	16:9
Diagonal Size	50.8 cm (20-inch)
Resolution (native)	1600 x 900 pixel (recommended)
Resolution (interpolated)	1440 x 900 pixel, 1280 x 1024, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	442.8mm x 249.1mm
Pixel Pitch	0.2766 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Connectivity	
DVI	1 x DVI (HDCP)
VGA/D-SUB	1 x D-SUB
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
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input, ACR Status, Eco Status
Setup	Input select, Language, DDC-CI, OSD-Timeout, Factory recall, ACR
Power consumption (typical, w/o sound)	
Soft switch off	0.3 W
Power save mode	0.4 W
Operating with EPA settings	17 W
Operating maximum brightness	20 W
Power notes	(measured w/o sound and w/o USB device)
Electrical values	
Rated voltage range	100 V - 240 V

Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Europe	CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	B20T-6
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cTÜVus
Australia/New Zealand	C-Tick (planned)
Japan	VCCI
Saudi Arabia	SASO
Mexico	NOM
Global	TCO Displays 5.2, ENERGY STAR® 5.0, EPEAT® in progress (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/
Quality and Reliability	
MTBF (demonstrated)	70000 h
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	475 x 61 x 293 mm
Dimension with stand (W x D x H)	475 x 168 x 320 mm
Weight (packed)	6.1 kg
Weight (unpacked)	4.4 kg
Operating ambient temperature	5 - 35°C
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
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-K1416-V140
EAN-No.	4051554236700
Warranty	
Standard Warranty	3 years
Service level	Collect & Return Service (depending on country)
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice

More information

Fujitsu platform solutions

In addition to Fujitsu Display B20T-6 LED, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu Display B20T-6 LED, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/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 resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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