

Data Sheet

Fujitsu Display B19-5 ECO Display

Advanced display: 48.3 cm (19-inch)
Best ergonomic and energy saving solutions for office applications

With its standard format the B19-5 ECO is ideal for small desks. It combines outstanding ergonomic and energy saving solutions. The highly flexible stand with height adjust assures a healthy posture for long working sessions. The icing on the cake is the rotation to portrait, especially for text-oriented office applications

Unique, high efficient energy saving solutions like ECO operation mode and ECO standby

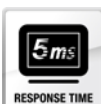
Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

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



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	110 mm
Picture height over desk (min)	80 mm
Rotation to portrait	90°
Tilt angle	-5° / +20°
Swivel angle	90°

Picture performance

Contrast - typical	1000:1
Response time typical	5 ms
Viewing angle (h/v) - typical	170°/170°
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m ²

Size and resolution

Aspect ratio	5:4
Diagonal Size	48.3 cm (19-inch)
Resolution (native)	1280 x 1024 pixel (recommended)
Resolution (interpolated)	1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	376 x 301 mm
Pixel Pitch	0.294 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	55 - 75 Hz

Connectivity

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

Ease-of-use menu

Languages	Dutch, English, French, German, Italian, Russian, Spanish, Swedish
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input
Setup	Input select, Language, DDC-CI, OSD-Position, OSD-Timeout, Factory recall

Power consumption (typical, w/o sound)

Soft switch off	<0.1 W
Power save mode	<0.1 W
Operating with EPA settings	19 W
Operating maximum brightness	25 W

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	B19-5

Germany	GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick
South Korea	KCC (KN22, KN24)
Argentina	IRAM
China	CCC
Saudi Arabia	SASO
Mexico	NOM
Global	TCO Displays 5.0, ENERGY STAR® 5.0, EPEAT® Silver (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx
Quality and Reliability	
MTBF (demonstrated)	70000 h
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	412 x 62 x 350
Dimension with stand (W x D x H)	412 x 210 x 402
Weight (packed)	7.9 kg
Weight (unpacked)	5.3 kg
Weight (Monitor only)	3.7 kg
Operating ambient temperature	5 - 35°C
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
Package content	
Display delivered accessories	DVI-D Data cable 1.8m, 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-K1318-V140
EAN-No.	4049699064692
Warranty	
Standard Warranty	3 years
Service level	Collect & Return Service (depending on country)
Service Weblink	http://ts.fujitsu.com/Supportservice

More information

Fujitsu platform solutions

In addition to Fujitsu Display B19-5 ECO, 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 B19-5 ECO, 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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