

# Data Sheet

## Fujitsu Display B22W-5 ECO Display

Advanced display: 55.9 cm (22-inch) widescreen  
Best ergonomic and energy saving solutions for office applications

The B22W-5 ECO combines the best ergonomic and energy saving solutions for intensive office use. The flexible and height adjustable stand assures an individual and healthy posture for long-time working sessions. With its 55.9 cm (22-inch) widescreen size it is the best external screen enhancement for any notebook.

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

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, 3-in-1 Stand, ECO button, ECO Status LED: 3 colors for 3 modes

## Ergonomic stand

Stand	3-in-1 Stand
Height adjust range	110 mm
Picture height over desk (min)	85 mm
Tilt angle	-5° / +20°
Swivel angle	90°

## Picture performance

Contrast - typical	1000:1
Contrast - advanced	10,000:1
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/m <sup>2</sup>

## Size and resolution

Aspect ratio	16:10
Diagonal Size	55.9 cm (22-inch)
Resolution (native)	1680 x 1050 pixel (recommended)
Resolution (interpolated)	1440 x 900 pixel, 1280 x 1024 pixel, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	474 x 296 mm
Pixel Pitch	0.282 mm

## Frequencies

Horizontal	30 - 82 kHz
Vertical	55 - 75 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 W

## Ease-of-use menu

Languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, 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	20 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, Nordic Swan, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	B22W-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, ISO9241-307 (Pixel fault class I)
Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates/default.aspx">https://sp.ts.fujitsu.com/sites/certificates/default.aspx</a>

**Quality and Reliability**

MTBF (demonstrated)	70000 h
---------------------	---------

**Dimensions / Weight / Environmental**

Dimension without stand (W x D x H)	511 x 58 x 343
Dimension with stand (W x D x H)	511 x 212 x 402
Weight (packed)	8.9 kg
Weight (unpacked)	7.1 kg
Weight (Monitor only)	4.2 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-K1320-V140
EAN-No.	4049699064678

**Warranty**

Standard Warranty	3 years
Service level	Collect & Return Service (depending on country)
Service Weblink	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

# More information

## Fujitsu platform solutions

In addition to Fujitsu Display B22W-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/](http://www.fujitsu.com/global/services/computing/)

### Software

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

## More information

Learn more about Fujitsu Display B22W-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/>



## Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see [http://ts.fujitsu.com/terms\\_of\\_use.html](http://ts.fujitsu.com/terms_of_use.html)  
Copyright © Fujitsu Technology Solutions

## Disclaimer

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner

## Contact

FUJITSU Technology Solutions  
Website: <http://ts.fujitsu.com>  
2011-01-10 CE-EN

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see [http://ts.fujitsu.com/terms\\_of\\_use.html](http://ts.fujitsu.com/terms_of_use.html)  
Copyright © Fujitsu Technology Solutions