

Data Sheet

Fujitsu Display B24W-5 ECO Display

Advanced display: 61 cm (24-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The Fujitsu Display B24W-5 ECO combines the best ergonomic and energy saving solutions for intensive office use. The flexible stand with height adjust assures an individual and healthy posture for long-time working sessions. With its impressive screen size it allows working on different documents in parallel or standard CAD applications.

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

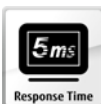
Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

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

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)	70 mm
Tilt angle	-5° / +20°
Swivel angle	90°

Picture performance

Panel and backlit	TN/CCFL
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	300 cd/m ²

Size and resolution

Aspect ratio	16:10
Diagonal Size	61 cm (24-inch)
Resolution (native)	1920 x 1200 pixel (recommended)
Resolution (interpolated)	1680 x 1050 pixel, 1280 x 1024 pixel, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	518 x 324 mm
Pixel Pitch	0.270 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, Turkish
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	0.4 W
Power save mode	0.4 W
Operating with EPA settings	33 W
Operating maximum brightness	45 W
Power supply display	integrated

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, Nordic Swan, RoHS, WEEE, IT-Eco-Declaration
Model	B24W-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/

Quality and Reliability

MTBF (demonstrated)	70000 h
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Dimensions / Weight / Environmental

Dimension without stand (W x D x H)	559 x 64 x 376
Dimension with stand (W x D x H)	559 x 212 x 413
Weight (packed)	10.5 kg
Weight (unpacked)	7.8 kg
Weight (Monitor only)	6.3 kg
Operating ambient temperature	5 - 35°C

Miscellaneous

Miscellaneous	VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
Color	Marble grey

Package content

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-K1334-V140
EAN-No.	4049699111334

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

**PRAD.de online**

PRAD test result: good (stand alone test), Fujitsu Display B24W-5 ECO, PRAD.de online - Germany October 2011

More information

Fujitsu platform solutions

In addition to Fujitsu Display B24W-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 B24W-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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