

Data Sheet

Fujitsu Display P23T-6 FPR 3D Displays

Superior display: 58.4 cm (23-inch) widescreen
Two displays in one housing - high-end office and professional 3D display

If you're a pixel, color and performance-hungry professional using demanding 2D and 3D applications, Fujitsu Display P23T-6 FPR 3D is the perfect choice for you. The combination of the stunning IPS graphic panel with latest 3D FPR technology, unique energy efficiency features and sophisticated ergonomics make this display really unrivalled.

In Plane Switching (IPS) panel technology with an ultra wide viewing angle of 178° and LED backlight technology

Cutting edge 3D Filmtype Patterned Retarder (FPR) technology with ultra-light glasses (no batteries needed). Bright, flicker-free and fatigue-free picture without crosstalk.

Unique energy saving solutions with 0-Watt in standby mode (with DVI and VGA) and Auto Brightness Control (ABC) sensor

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

Highly flexible connectivity through different interfaces - 4x USB, DisplayPort, HDCP (via DVI-D), DVI and Analog

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

Due to the DisplayView Manageability tools ready for remote inventory gathering and for remote execution of configuration tasks



reddot design award
winner 2011



Technical details

Special features

In Plane Switching (IPS), LED backlight panel, DICOM Greyscale Standard Display Function compatible gamma preset, Panel surface treatments: anti-glare, hard coating (3H), 0 Watt in power save mode (with DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite

Ergonomic stand

Stand	4-in-1 Stand
Height adjust range	120 mm
Picture height over desk (min)	50 mm
Rotation to portrait	90° (AutoPivot)
Tilt angle	-3° / +35°
Swivel angle	340°

Picture performance

Contrast - typical	1000:1
Contrast - advanced	2,000,000:1
Response time gray to gray typical	5 ms
Viewing angle (h/v) - typical	2D: 178°/178° 3D: cone angle 12° (3D C/T 10%)
Color performance	16.7 million colors (8-bit)
Brightness - typical	2D: 250 cd/m 3D: 95 cd/m

Size and resolution

Aspect ratio	16:9
Diagonal Size	58.4 cm (23-inch)
Resolution (native)	1920 x 1080 pixel (recommended)
Resolution (interpolated)	1920 x 1200 pixel, 1680 x 1050 pixel, 1600 x 1200 pixel, 1400 x 900 pixel, 1280 x 800 pixel, 1280 x 768 pixel, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Video modes	1080i/p, 720i/p, 576i/p, 480i/p
Picture size	509 x 286 mm
Pixel Pitch	0.265 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	49 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort
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
Brightness / Contrast	Brightness, Contrast, Black level, Auto Brightness, Auto level
Color	9300K, 7500K, 6500K, Native, sRGB, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position, Expansion, Saturation, Sharpness
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input
Setup	Input select, Language, DDC-CI, OSD-Timeout, Factory recall

Power consumption (typical, w/o sound)

Soft switch off	0.0 W
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0 watt power save	0.0 W
Hard switch off	0.0 W
Operating with EPA settings	27 W
Operating maximum brightness	35 W
Power notes	(0-Watt standby with DVI and VGA)
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Europe	EN 60950, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Model	P23T-6 FPR 3D
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Japan	VCCI
Saudi Arabia	SASO
Global	TCO Displays 5.1, 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)	551 x 60 x 335 mm
Dimension with stand (W x D x H)	551 x 198 x 358 mm
Weight (packed)	8.4 kg
Weight (unpacked)	5.7 kg
Weight (Monitor only)	3.3 kg
Operating ambient temperature	5 - 35°C
Miscellaneous	
Miscellaneous	3D watching distance: 70 cm (recommended), 3D Crosstalk (C/T) mid axis (center of cone angle): 1.8 % (typical), VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
Package content	
Display delivered accessories	1 x 3D polarization filter glasses , DisplayPort data cable 1.8 m, DVI-D Data cable 1.8 m, D-SUB Data cable 1.8 m , Audio cable 1.8 m, USB-cable 1.8 m (USB-A to USB-B), 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, USB cable and audio cable detachable on display
Order information	
Order Code	S26361-K1370-V170
EAN-No.	4051554275914
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 P23T-6 FPR 3D, 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 P23T-6 FPR 3D, 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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