

Data Sheet

Fujitsu Display P27T-6 IPS Displays

Superior display: 69 cm (27-inch) widescreen
Cutting edge display technology and innovative Green solutions

Enjoy perfect picture quality with 3.7 Mio pixels, outstanding ergonomics and usability as well as comfortable energy saving solutions of this 69 cm (27-inch) widescreen Fujitsu P Line display.

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

Brilliant 1.07 billion colors covering 102% color gamut according to NTSC with the precision of 12-bit internal color processing

Unique energy saving solutions with 0.0 watt power consumption in off mode (via DVI and VGA), ECO button - direct access to power saving operation mode

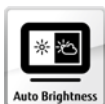
Auto Brightness Control (ABC) - Sensor dims the brightness optimized to the working environment - and also saves energy

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

Highly flexible connectivity through different interfaces - 4 x USB, DisplayPort, HDCP (via DVI-D), 2x HDMI, 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



Technical details

Special features

In Plane Switching (IPS), 12 bit internal color processing, 0-Watt in off mode (with DVI and VGA), ECO button, Auto Brightness Control (ABC), DisplayView™ IT Suite, DICOM Greyscale Standard Display Function compatible gamma preset

Ergonomic stand

Stand 4-in-1 Stand

Height adjust range 125 mm

Picture height over desk (min) 55 mm

Rotation to portrait 90° (AutoPivot)

Tilt angle -3° / +35°

Swivel angle 340°

Picture performance

Panel and backlit IPS/CCFL

Contrast - typical 1000:1

Contrast - advanced 20,000:1

Response time gray to gray typical 6 ms

Viewing angle (h/v) - typical 178°/178° CR10:1

Color performance 1.07 billion colors

High color gamut - typical 102% color gamut (NTSC)

Brightness - typical 350 cd/m

Size and resolution

Aspect ratio 16:9

Diagonal Size 68.6 cm (27-inch)

Resolution (native) 2560 x 1440 pixel (recommended)

Resolution (interpolated) 2560 x 1600 pixel via DisplayPort and Dual Link DVI, 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 597 x 336 mm

Pixel Pitch 0.233 mm

Frequencies

Horizontal 27 - 100 kHz

Vertical 50 - 75 Hz

Frequencies - bandwidth 360 MHz (DisplayPort)

Connectivity

DisplayPort 1 x DisplayPort

HDMI 2 x HDMI

DVI 1 x DualLink DVI

VGA/D-SUB 1 x D-SUB

Audio signal input 3.5 mm stereo phone jack

Audio sound output 2 x 2.0 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 AdobeRGB, 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)

0 watt power save	0.0 W
Hard switch off	0.0 W
Operating with EPA settings	75 W
Operating maximum brightness	110 W
Power supply display	integrated
Power notes	(0-Watt off mode with DVI and VGA, <1W in power save mode with DisplayPort)

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	P27T-6
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Japan	VCCI
Saudi Arabia	SASO
Global	TCO'03, 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)	646 x 90 x 392 mm
Dimension with stand (W x D x H)	646 x 252 x 416 mm
Weight (packed)	13.7 kg
Weight (unpacked)	10.2 kg
Weight (Monitor only)	7.7 kg
Operating ambient temperature	5 - 35°C

Miscellaneous

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

Package content

Display delivered accessories	DisplayPort data cable 1.8 m, DVI-D 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-K1372-V140
EAN-No.	4049699293528

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



red dot design award winner 2011

Design of Fujitsu Displays P, B and E Line, International - March 15, 2011



PRAD.de

PRAD test result: good, Fujitsu Display P27T-6 IPS, PRAD.de - Germany 02.02.2011



Best Choice

Fujitsu Display P27T-6 IPS Slovenia - March 2011



MACup - apple products

Price Tipp, Note: 1.7, Fujitsu Display P27T-6 IPS, Germany - 04/2011



ExtraPC Gold

Fujitsu Display P27T-6 IPS, Czech Republic - 6/2011



CHIP CZ

CHIP CZ, Fujitsu Display SL27T, Test result: Excellent, Czech Republic August 2011



DinSide

DinSide, Fujitsu Display P27T-6 IPS, Anbefalt Produkt, Norway June 24, 2011



Hardware.no

Hardware.no, Fujitsu Display P27T-6 IPS, Test result: A Great Buy, Norway, December 2011

More information

Fujitsu platform solutions

In addition to Fujitsu Display P27T-6 IPS, 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 P27T-6 IPS, 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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