

# Data Sheet

## FUJITSU Display P27T-7 UHD Displays

Superior display: 68.5 cm (27-inch) widescreen  
Cutting edge display technology and innovative Green solutions

For pixel, color and performance-hungry professionals using demanding applications, look no further than the FUJITSU P27T-7 UHD Display. It provides outstanding picture quality with Ultra High Definition (UHD) resolution, also known as 4k. Picture in Picture (PiP), unrivalled ergonomics, a multitude of UHD supporting interfaces and manageability make this the perfect choice.

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

UHD or 4k resolution with 8.3 Mio pixel (3,840 x 2,160) - shows every detail in graphic and CAD applications and extremely sharp and clear characters in office application.

Optimum support by Windows 10.

Comfortable picture-in-picture function - shows content from 2 sources (e.g. PC and Tablet) on one screen simultaneously

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

Modern interfaces with optimum UHD support - DisplayPort 1.2, 1 x Mini DisplayPort, 1 x HDMI 2.0, 2 x HDMI/MHL, 2 x USB3.0

DICOM greyscale standard compatible preset for clinical review applications  
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), LED backlight panel, DICOM Greyscale Standard Display Function compatible gamma preset, DisplayView™ IT Suite, 24/7 usage, Eco button for Eco mode and 3-coloured Eco status LED

## Ergonomic stand

Stand 4-in-1 Stand

Height adjust range 130 mm

Picture height over desk (min) 45 mm

Rotation to portrait 90° (AutoPivot)

Tilt angle -5° / +35°

Swivel angle 340°

## Picture performance

Panel and backlight IPS/LED

Screen Surface Treatment 3H hard coating, Anti-glare

Contrast - typical 1,000:1

Contrast - advanced 20,000,000:1

Response time gray to gray typical 5 ms (in Video mode)

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

Color performance 1.07 billion colors

High color gamut - typical 78% NTSC (CIE 1931)

Brightness - typical 350 cd/m²

## Size and resolution

Aspect ratio 16:9

Diagonal Size 68.5 cm (27-inch)

Resolution (native) 3,840 x 2,160 pixel

Resolution (interpolated) 2,560 x 1,600 pixel, 2,560 x 1,440 pixel, 1,920 x 1,200 pixel, 1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,400 x 900 pixel, 1,280 x 1,024 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 720 x 400 pixel, 640 x 480 pixel

Picture size 597 x 336 mm

Pixel Pitch 0.155 mm

## Frequencies

Horizontal 15.6 - 135 kHz

Vertical 29 - 76 Hz

Frequencies - bandwidth 720 MHz (DisplayPort)

## Connectivity

DisplayPort 1 x DisplayPort 1.2, 1 x Mini DisplayPort

HDMI 1 x HDMI 2.0, 2 x HDMI 1.4 with MHL support

USB downstream 2 x USB 3.0

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, Japanese, Chinese traditional, Chinese simply

Brightness / Contrast Brightness, Contrast

Color 7500K, 6500K, 5000K, Native, Custom Color (R,G,B)

Image adjust Expansion, Saturation, Sharpness, Hue

Mode Office, Photo, Video, D-Mode, sRGB, Low Blue Light

Information Model name, Serial number, Resolution/mode, Signal input, ACR Status

Picture in Picture (PIP) Input, Mode, Position

Direct Access Keys ECO, Input, Mode, Brightness, PIP (Picture in Picture)

Setup Input select, Language, DDC-CI, ACR, OSD-Timeout, Factory recall, OSD-Position, Overdrive, OSD rotation

## Power consumption (typical)

Soft switch off 0.17 W

Power save mode 0.33 W

Operating with EPA settings	22.8 W
Operating maximum brightness	43.7 W
Power supply display	external
Power notes	without USB
<b>Electrical values</b>	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
<b>Compliance</b>	
Europe	Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	P27T-7 UHD
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Japan	VCCI
Saudi Arabia	SASO
Global	TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>
<b>Quality and Reliability</b>	
MTBF (demonstrated)	70,000 h
<b>Dimensions / Weight / Environmental</b>	
Dimension without stand (W x D x H)	644 x 72 x 383 mm
	26.14 x 2.83 x 15.08 inch
Dimension with stand (W x D x H)	644 x 227 x 405 mm
	26.14 x 8.94 x 15.94 inch
Weight (packed)	11 kg
	24.25 lbs
Weight (unpacked)	8.3 kg
	18.30 lbs
Weight (Monitor only)	5.3 kg
	13.16 lbs
Operating ambient temperature	5 - 35 °C
<b>Miscellaneous</b>	
Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Marble grey
<b>Package content</b>	
Display delivered accessories	DisplayPort data cable 1.8 m HDMI cable 1.8 m USB-cable 1.8 m (USB-A to USB-B) External power adapter Power cable for wall socket (Euro-Schuko-Type CEE7) 1.5 m Quickstart flyer Utility CD Warranty booklet Safety booklet
Display delivered accessories notes	Data cables and USB cable detachable on display
<b>Order information</b>	
Order Code	S26361-K1564-V140
EAN Code	4053026837606
Accessories information	Further helpful options: Available Privacy Filters: <a href="http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf">http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf</a> Available Adapters: <a href="http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf">http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf</a>
<b>Warranty</b>	
Warranty period	3 years (depending on country)

Warranty	
Warrenty type	Collect & Return Service (depending on country specific requirements)
Warranty Terms & Conditions	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
Spare Parts availability	5 years after end of product life
Service Weblink	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>

# More information

## Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display P27T-7 UHD, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

### Computing Products

[www.fujitsu.com/global/products/computing/](http://www.fujitsu.com/global/products/computing/)

### Software

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

## More information

Learn more about FUJITSU Display P27T-7 UHD, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
<http://www.fujitsu.com/fts/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 contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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