

# Data Sheet

## FUJITSU Display P24W-7 LED

Superior display: 61 cm (24-inch) widescreen  
Cutting edge display technology and innovative Green solutions

If you're a pixel, color and performance-hungry professional using demanding applications, the FUJITSU P24W-7 LED Display is the perfect choice. The display provides outstanding picture performance thanks to a cutting-edge graphic panel. It also boasts unique and innovative features such as our patent-applied Presence Sensor technology and the Always Available Powered USB Hub.

In-Plane Switching (IPS) technology with ultra wide viewing angle combined with high precision color performance

Unique energy saving solutions with 0.0 Watt power consumption in standby mode (with HDMI, DVI and VGA) and high efficient ECO operation mode and ECO standby

Comfortable human centric features like Presence Sensor with PC security solution and Automatic Brightness Control (ABC)

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

Highly flexible connectivity to professional devices - DisplayPort, HDMI, MHL, DVI and Analog

DICOM greyscale standard compatible preset for clinical review applications

With DisplayView Manageability tools ready for remote inventory gathering and configuration tasks.

Integrated ultra-fast and always available USB 3.0 hub, e.g. for incoming calls via optional USB head set



# Technical details

## Special features

In-Plane Switching (IPS) technology, Presence sensor with PC security solution, DICOM Greyscale Standard Display Function compatible gamma preset, Color accuracy average  $\Delta E < 2$ , 0-Watt in power save mode (with DVI and VGA), 4-in-1 Stand, Eco button, Auto Brightness Control (ABC), Auto Pivot, Always available USB (in operating and standby mode), DisplayView™ IT Suite, 24/7 usage, Integrated speakers

## 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	In-Plane Switching (IPS) technology/LED
Screen Surface Treatment	3H hard coating, Anti-glare
Contrast - typical	1000:1
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	16.7 million colors
High color gamut - typical	77% NTSC / 100% sRGB color space
Brightness - typical	300 cd/m <sup>2</sup>

## Size and resolution

Aspect ratio	16:10
Diagonal Size	61 cm (24-inch)
Resolution (native)	1,920 x 1,200 pixel
Resolution (interpolated)	1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,600 x 1,200 pixel, 1,400 x 900 pixel, 1,280 x 800 pixel, 1,280 x 768 pixel, 1,024 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	48 - 76 Hz

## Connectivity

DisplayPort	1 x DisplayPort 1.2
HDMI	1 x HDMI 1.4 with MHL 2.0 support
DVI	1 x DVI-D (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack for head phone
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 1.5 W
USB downstream	4 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 simply, Chinese traditional
Brightness / Contrast	Brightness, Contrast, Black level, Auto Brightness, Auto level
Mode	Optimal, Photo, Video, Office
Color	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, Serial number, Resolution/mode, Signal input

Setup	Input select, Language, DDC/CI, OSD-Timeout, Factory preset
<b>Power consumption (typical)</b>	
Soft switch off	0.22 (with DisplayPort) W
0 watt power save	0.0 W
Hard switch off	0.0 W
Power save mode	0.31 (with DisplayPort) W
Operating with EPA settings	17.84 W
Operating maximum brightness	26 W
Power supply	integrated
Power notes	Speakers off, without USB; 0-Watt standby with HDMI, DVI and VGA;
<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	P24W-7
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick (planned)
Japan	VCCI
South Korea	KC (planned)
Argentina	TÜV-S
Singapore	S-Mark
Taiwan	BSMI (planned)
China	CCC (planned)
Saudi Arabia	SASO
Global	TCO Certified Displays 6.0, ENERGY STAR® 7.0, EPEAT® Gold (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.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)	559 x 64 x 366 mm 22.01 x 2.53 x 14.41 inch
Dimension with stand (W x D x H)	559 x 204 x 384 mm 22.01 x 8.03 x 15.12 inch
Weight (packed)	9.4 kg 20.72 lbs
Weight (unpacked)	7.1 kg 15.65 lbs
Weight (Monitor only)	4.2 kg 9.26 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

**Package content**

<b>Display delivered accessories</b>	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
<b>Display delivered accessories notes</b>	Data cables, USB cable and audio cable detachable on display Power cable with IEC 60320-1 Type C13 connector on monitor side

**Order information**

<b>Order Code</b>	S26361-K1498-V140
<b>EAN Code</b>	4053026556637
<b>Country specific order code</b>	BDL:K1498V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1498V140-CHN - with China power cable and CEL, mandatory for China BDL:K1498V140-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1498V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed

**Accessories information**

Further helpful options:  
Available Privacy Filters: <http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf>  
Available Adapters: <http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf>

**Warranty**

<b>Warranty period</b>	3 years (depending on country)
<b>Warranty type</b>	Collect & Return Service (depending on country specific requirements)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Spare Parts availability</b>	5 years after end of product life
<b>Service Weblink</b>	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>

**PRAD.de online**

PRAD, Fujitsu Display P24W-7 LED, test result: good (stand alone test), Germany - November 2014

# More information

## Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display P24W-7 LED, 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 P24W-7 LED, 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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