

Data Sheet

FUJITSU Display P24W-7 LED Display

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.

Ultra Wide Viewing Angle panel technology 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

Wide viewing angle technology, Presence Sensor with PC system control, DICOM Greyscale Standard Display Function compatible gamma preset, 0-Watt in power save mode (with DVI and VGA), 4-in-1 Stand, ECO button, Auto Brightness Control (ABC), Always available USB, DisplayView™ IT Suite, 24/7 usage

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	Wide viewing angle 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 (8-bit)
High color gamut - typical	77% NTSC / 100% sRGB color space
Brightness - typical	300 cd/m ²

Size and resolution

Aspect ratio	16:10
Diagonal Size	61 cm (24-inch)
Resolution (native)	1,920 x 1,200 pixel (recommended)
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, 1 x HDMI with MHL 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
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)

Soft switch off	0.22 (with DisplayPort) W
0 watt power save	0.0 W
Hard switch off	0.0 W
Power save mode	0.33(with DisplayPort) W
Operating with EPA settings	18.3 W
Operating maximum brightness	26 W
Power supply display	integrated
Power notes	without sound, without USB; 0-Watt standby with HDMI, DVI and VGA;

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, RoHS, WEEE, IT-Eco-Declaration, Nordic Swan in progress
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
Taiwan	BSMI (planned)
China	CCC (planned)
Saudi Arabia	SASO
Global	TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Quality and Reliability

MTBF (demonstrated)	70,000 h
---------------------	----------

Dimensions / Weight / Environmental

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

Miscellaneous

Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Marble grey

Package content

Display delivered accessories	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-K1498-V140
------------	-------------------

Order information

Country specific order code	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
EAN Code	4053026556637

Warranty

Standard Warranty	3 years (depending on country)
Service level	Collect & Return Service (depending on country specific requirements)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

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/services/computing/

Software

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>



Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see www.fujitsu.com/terms
Copyright © Fujitsu Technology Solutions

Disclaimer

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

Contact

Fujitsu Technology Solutions
Website: www.fujitsu.com/fts
2014-06-27 CE-EN

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see www.fujitsu.com/terms
Copyright © Fujitsu Technology Solutions