

Data Sheet

FUJITSU Display X23T-1 MHL Displays

Advanced Display: 58.4 cm (23-inch) widescreen
Innovative Connectivity

Looking for a display that offers excellent IPS picture performance, the latest slim, frameless design and excellent entertainment features? Fujitsu's X23T-1 MHL is your first choice when it comes to connecting HDMI devices as well as smartphones. It is a member of the FUJITSU X Line family, incorporates 3 different technologies in a monolith design, and a uniform appearance at the workplace is ensured.

Energy Efficiency Class: A

In Plane Switching (IPS) panel technology for excellent picture performance and LED backlight technology

Ultra-slim, nearly frameless design with anti-glare front glass

1920 x 1080 Full HD resolution for ultimate infotainment and work experience

Support HDMI devices as well as smartphones with MHL interface

Synchronized double hinge stand base

No further accessories needed due to the integrated USB hub and speakers



Technical details

Special features

In Plane Switching (IPS), LED backlight panel, Smartphone charging with MHL, Dual Hinge Stand, Eco button for Eco mode and 3-coloured Eco status LED, DisplayView™ IT Suite

Ergonomic stand

Stand	Synchronized height adjustment
Height adjust range	70 mm
Picture height over desk (min)	40 mm
Tilt angle	-5° / +30°

Picture performance

Panel and backlit	IPS/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1000:1
Contrast - advanced	10,000,000:1
Response time gray to gray typical	5 ms
Viewing angle (h/v) - typical	178°/178° CR10:1
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m ²

Size and resolution

Aspect ratio	16:9
Diagonal Size	58.4 cm (23-inch)
Resolution (native)	1,920 x 1,080 pixel (recommended)
Resolution (interpolated)	1,680 x 1,050 pixel, 1,600 x 900 pixel, 1,440 x 900 pixel, 1,366 x 768 pixel, 1,280 x 1,024 pixel, 1,280 x 800 pixel, 1,280 x 720 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 720 x 400 pixel, 640 x 480 pixel
Video modes	1080i/p, 720i/p, 576i/p, 480i/p
Picture size	509.8 mm x 286.7 mm
Pixel Pitch	0.265 mm

Frequencies

Horizontal analog	31 - 82 kHz
Horizontal digital	15 - 82 kHz
Vertical	59 - 76 Hz
Frequencies - bandwidth	225 Mhz

Connectivity

HDMI	1 x HDMI, 1 x HDMI with MHL support
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 3 W
HDMI audio	Yes
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, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Phase, Clock, H-Position, V-Position, Sharpness, Saturation, Expansion
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	0.5 W
-----------------	-------

Hard switch off	0.4 W
Operating with EPA settings	21.3 W
Operating maximum brightness	27.9 W
Power supply display	integrated
Power notes	without sound;
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Europe	Energy Efficiency Class: A, EN 60950, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration, EN 60601-1-2, TCO Displays 5.2
Model	X23T-1
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick
Japan	PSE (AC-Adapter), VCCI
South Korea	KC
Argentina	IRAM
Taiwan	BSMI
China	China RoHS, CCC
Saudi Arabia	SASO
Mexico	NOM
Global	ENERGY STAR®, 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)	532.9 x 21.7 x 317.7 mm
Dimension with stand (W x D x H)	532.9 x 223.5 x 369 mm
Weight (packed)	7.23 kg
Weight (unpacked)	5.1 kg
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Kensington lock prepared
Color	Black with red details
Package content	
Display delivered accessories	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, HDMI cable 1.8 m, MHL to HDMI cable 1.8 m
Display delivered accessories notes	Data cables, USB cable and audio cable detachable on display
Order information	
Order Code	S26361-K1444-V160
EAN Code	4051554460334
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 X23T-1 MHL, 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 X23T-1 MHL, 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
2014-11-17 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