

Data Sheet

FUJITSU Display E22-8 TS Pro

All-round widescreen Display 54.6 cm (21.5 inch)
Combines optimum performance with energy savings and ergonomics

The FUJITSU Display E22-8 TS Pro is an all-round business monitor that has In-Plane Switching (IPS) technology with 178°/178° wide viewing angle enabling you to see sharp pictures consistently from any perspective. The E22-8 TS Pro has a 1920 x 1080 Full HD (FHD) resolution delivering 16.7 million colors and comes with an ECO function that helps reduce the brightness to optimal levels in an office setting.

High performance FHD resolution monitor that delivers consistent clarity from any perspective

In-built speakers and multiple connectivity options for a modern office setting

Environment-friendly display that fulfills the Energy Efficiency A+ Class label and ENERGY STAR® compliance

Representative design providing a slender housing in ergonomic matt black with integrated speakers and power supply

Support for FUJITSU Desktop ESPRIMO Q and FUJITSU Thin Clients FUTRO backpack solutions



Technical details

Special features

In-Plane Switching (IPS) technology, LED backlight panel, Eco button for Eco mode and 3-coloured Eco status LED, Keep aspect ratio option, Headset connector, Integrated speakers

Ergonomic stand

Stand	removable
Picture height over desk (min)	63 mm
Tilt angle	-5° / +22°

Picture performance

Panel and backlight	In-Plane Switching (IPS) technology/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
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	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m ²

Size and resolution

Aspect ratio	16:9
Diagonal Size	54.6 cm (21.5-inch)
Resolution (native)	1,920 x 1,080 pixel (recommended)
Resolution (interpolated)	1,680 x 1,050 pixel, 1,440 x 900 pixel, 1,280 x 1,024 pixel, 1,280 x 720 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	476 x 268 mm
Pixel Pitch	0.248 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz

Connectivity

DisplayPort	1 x DisplayPort
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
DisplayPort audio	Yes

Ease-of-use menu

Direct Access Keys	Brightness, ECO, Input, Mode, Audio, 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 level
Mode	sRGB, Office, Photo, Video, Low Blue Light
Color	sRGB, 5000K, 6500K, 7500K, Native, Custom Color (R,G,B)
OSD	Language, OSD-Timeout, OSD rotation
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
Audio	Mute, Volume, Input for DP interface
Information	Model name, Serial number, Signal input, Resolution/mode, Display mode, Color Temperature, ACR Status
Advanced settings	Overdrive, DDC/CI, Factory Recall

Power consumption (typical, w/o sound)

Soft switch off	0.12 W
-----------------	--------

Power save mode	0.16 W
Operating with EPA settings	14.6 W
Total Energy Consumption (ETEC)	45.67 kWh/year
Operating maximum brightness	20 W
Power supply	integrated
Power notes	Speakers off ETEC and EPA refer to ENERGY STAR® 7.0

Electrical values

Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1

Compliance

Product	E22-8 TS Pro
Europe	Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	DY22-8T
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Australia/New Zealand	RCM
Japan	VCCI
South Korea	KC#E-Standby
Singapore	S-Mark
Taiwan	BSMI
China	CCC
Saudi Arabia	SASO
Global	TCO Certified Displays 7.0, ENERGY STAR® 7.0, TÜV Low Blue Light Certified, TÜV Flicker Free Certified, EPEAT® Gold (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Dimensions / Weight / Environmental

Dimension without stand (W x D x H)	500.5 x 55.75 x 298.28 mm
	19.70 x 2.19 x 11.74 inch
Dimension with stand (W x D x H)	500,5 x 212 x 343.45 mm
	19.70 inch x 8.35 x 13.52 inch
Weight (packed)	4.29 kg
	9.46 lbs
Weight (unpacked)	2.98 kg
	6.57 lbs
Weight (Monitor only)	2.68 kg
	5.91 lbs
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	10 - 85 % (non condensing)

Miscellaneous

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

Package content

Display delivered accessories	DVI-D Data cable 1.8 m D-SUB Data cable 1.8 m Audio cable 1.8 m Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m Quickstart flyer Safety notes
-------------------------------	--

Display delivered accessories notes	Power cable with IEC-60320-C13, 3-pin connector on display side Data cables detachable on display User manual is available via download
Order information	
Order Code	S26361-K1603-V160
EAN Code	4057185709170
Country specific order code	BDL:K1603V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1603V160-CHN - with China power cable and CEL, mandatory for China BDL:K1603V160-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1603V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed BDL:K1603V160-IND - with India power cable and BIS certificate, mandatory for India
Accessories information	Further helpful options: Stands and Mounting kits: http://www.fujitsu.com/fts/products/computing/peripheral/accessories/desktop/ums/index.html Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf
Warranty	
Warranty period	3 years (depending on country)
Warranty type	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 5 years
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu products, solutions & services

In addition to FUJITSU Display E22-8 TS Pro, 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/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Display E22-8 TS Pro, 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. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see <http://www.fujitsu.com/fts/resources/navigation/terms-of-use.html>
Copyright 2018 Fujitsu Technology Solutions GmbH

Disclaimer

Technical data is 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 owner, the use of which by third parties for their own purposes may infringe the rights of such owner.

Contact

Fujitsu Technology Solutions GmbH
Website: www.fujitsu.com/fts
2018-12-18 EM-EN

All rights reserved, including intellectual property rights. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see <http://www.fujitsu.com/fts/resources/navigation/terms-of-use.html>
Copyright 2018 Fujitsu Technology Solutions GmbH