

# 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, Keep aspect ratio option, headset connector, Eco control button, Integrated speakers

## Ergonomic stand

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

## Picture performance

Panel and backlit	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 <sup>2</sup>

## 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)
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® Silver (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>

#### Quality and Reliability

#### 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	Data cables and audio cable detachable on display Please note: cable length may vary by +/- 5 cm.

#### Order information

Order Code	S26361-K1603-V160
EAN Code	4057185709170

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**Order information**

<b>Country specific order code</b>	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
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<b>Accessories information</b>	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>
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**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>

# More information

## Fujitsu OPTIMIZATION 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/](http://www.fujitsu.com/global/products/computing/)

### Software

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



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Fujitsu Technology Solutions GmbH  
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