

# Data Sheet

## FUJITSU Display E19-7 LED

Advanced display 48.3 cm (19-inch)  
Best energy saving solutions for office applications

The FUJITSU Display E19-7 LED combines comfortable ergonomics with best-in-class energy saving technology like ECO operation mode.

Environmentally friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Convenient and fatigue-proof-usage due to visual ergonomics for the office ensured by In-Plane Switching (IPS) technology

Flexible connectivity with DVI and Analog

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

Support for FUJITSU Desktop ESPRIMO Q and FUJITSU Thin Client 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

## Ergonomic stand

Stand	removable
Tilt angle	-5° / +20°

## Picture performance

Panel and backlit	IPS/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1000:1
Contrast - advanced	2,000,000:1
Response time gray to gray typical	8 ms
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	5:4
Diagonal Size	48.3 cm (19-inch)
Resolution (native)	1,280 x 1,024 pixel
Resolution (interpolated)	1,280 x 720 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 720 x 400 pixel, 640 x 480 pixel
Picture size	375 x 300 mm
Pixel Pitch	0.293 mm

## Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Frequencies - bandwidth	165 Mhz

## Connectivity

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

## 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 level
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position
Audio	Mute, Volume
Information	Model name, Serial number, Resolution/mode, Signal input
Setup	Input select, Language, DDC/CI, OSD-Timeout, Factory preset

## Power consumption (typical)

Soft switch off	0.26 W
Power save mode	0.26 W
Operating with EPA settings	14.6 W
Operating maximum brightness	17 W
Power supply	integrated
Power notes	Speakers off

## Electrical values

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	DY19-7
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Japan	VCCI
South Korea	KC (planned)
Singapore	S-Mark
Taiwan	BSMI (planned)
Saudi Arabia	SASO
Global	TCO Certified Displays 6.0, ENERGY STAR® 6.0, EPEAT® in progress (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Compliance link	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.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)	414 x 64 x 349 mm 16.3 x 2.52 x 13.74 inch
Dimension with stand (W x D x H)	414 x 209 x 391 mm 16.3 x 8.23 x 15.4 inch
Weight (packed)	4.9 kg 10.8 lbs
Weight (unpacked)	3.52 kg 7.76 lbs
Weight (Monitor only)	3.09 kg 6.8 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	Black
<b>Package content</b>	
Display delivered accessories	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 Utility CD Warranty booklet Safety booklet
Display delivered accessories notes	Data cables and audio cable detachable on display
<b>Order information</b>	
Order Code	S26361-K1482-V160
EAN Code	4053026421102

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**Order information**

<b>Country specific order code</b>	BDL:K1482V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1482V160-CHN - with China power cable and CEL, mandatory for China BDL:K1482V160-ID - with Import label, mandatory for Indonesia BDL:K1482V160-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 E19-7 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 E19-7 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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2017-01-01 CE-EN

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