# FUJITSU

# 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.

In-Plane Switching (IPS) technology with 1280x1024 resolution that delivers accurate and sharp picture quality even for legacy applications

Ergonomic design in a matt black slender housing that helps you save on desk space and have a clean working area

Work with ease by tilting the monitor 5° forward or 20° backward when you need

In-built speakers and multiple connectivity options to connect various devices to the monitor

Full 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

|                                    | 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/m2  |
| 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,<br>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                    | 0.19 W   |
| Power save mode                    | 0.22 W   |
| Operating with EPA settings        | 12.7 W   |
| Operating maximum brightness       | 17 W   |
| Power supply                       | integrated   |
| Power notes                        | Speakers off<br>ETEC and EPA refer to ENERGY STAR® 7.0   |

| Electrical values                            |  |
|--|--|
|  | 1001/ 2/01/  |
| Rated voltage range                          | 100 V - 240 V  |
| Rated frequency range                        | 50 Hz - 60 Hz  |
| Protection class                             | 1  |
| Compliance                                   |  |
| Europe                                       | Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-<br>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                                       | ENERGY STAR® 7.0, TCO Certified Displays 7.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)                               |
| Compliance link                              | https://sp.ts.fujitsu.com/sites/certificates   |
| Quality and Reliability                      |  |
| MTBF (demonstrated)                          | 70,000 h   |
| Dimensions / Weight / Environmental          |  |
| 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 $(W \times D \times H)$ | 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 ℃   |
| 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<br>Audio cable 1.8 m<br>Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m<br>Quickstart flyer<br>Safety booklet |
| Display delivered accessories notes          | Data cables and audio cable detachable on display  |
|  |  |
| Order information<br>Order Code              | S26361-K1482-V161  |
|  |  |
| EAN Code                                     | 4057185687362  |

| Order information           |   |  |
|-----------------------------|---|--|
| Country specific order code | BDL:K1482V161-UK - with UK power cable, mandatory for<br>Arabian countries<br>BDL:K1482V161-CHN - with China power cable and CEL,<br>mandatory for China<br>BDL:K1482V161-ID - with Import label, mandatory for<br>Indonesia<br>BDL:K1482V161-INT - W/o power cable, mandatory for<br>countries where import with EU cable is not allowed |  |
| Accessories information     | Further helpful options:<br>Available Privacy Filters: http://globalsp.ts.fujitsu.com/<br>dmsp/Publications/public/ds-Privacy-Filter.pdf<br>Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/<br>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   |  |
| Service Weblink             | http://www.fujitsu.com/fts/services/support   |  |

### 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.

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#### **Computing Products**

www.fujitsu.com/global/products/computing/

#### Software

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

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