Data Sheet
Fujitsu Display B19-7 LED Displays

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

The B19-7 LED offers best ergonomics and usability for intensive office use with a 4-in-1 stand.

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

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office ensured by wide viewing angle technology

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel, tilt and 90° rotation

Flexible connectivity with DVI (HDCP) and Analog

Ready for remote inventory and administration tasks due to the DisplayView Manageability tools

Representative design with space saving front frame and smart details like discretely integrated speakers

Full support for Fujitsu ESPRIMO Q and Fujitsu FUTRO backpack solutions
Technical details

**Special features**
- Wide viewing angle technology, 4-in-1 Stand, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, DisplayView™ IT Suite, 24/7 usage

**Ergonomic stand**
- **Stand**: 4-in-1 Stand
- **Height adjust range**: 130 mm
- **Picture height over desk (min)**: 45 mm
- **Rotation to portrait**: 90°
- **Tilt angle**: -5° / +35°
- **Swivel angle**: 340°

**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)**: 1280 x 1024 pixel (recommended)
- **Resolution (interpolated)**: 1024 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 (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, S/N, Resolution/mode, Signal input
- **Setup**: Input select, Language, DDC-CI, OSD-Timeout, Factory recall

**Power consumption (typical)**
- **Soft switch off**: 0.27 W
- **Power save mode**: 0.27 W
- **Operating with EPA settings**: 14.6 W
- **Operating maximum brightness**: 17 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  
CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration, Nordic Swan in progress
Model  
DY19-7
Germany  
TÜV GS
Russia  
EAC
USA/Canada  
FCC Class B, cUL
Japan  
VCCI
South Korea  
KC (planned)
Argentina  
TÜV-S
Taiwan  
BSMI (planned)
China  
CCC (planned)
Saudi Arabia  
SASO
Global  
TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® in progress (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link  
http://globalsp.ts.fujitsu.com/sites/certificates

Quality and Reliability
MTBF (demonstrated)  
70000 h

Dimensions / Weight / Environmental
Dimension without stand  
(W x D x H)  
414 x 64 x 349 mm
16.30 x 2.52 x 13.74 inch
Dimension with stand  
(W x D x H)  
414 x 209 x 370 mm
16.30 x 8.23 x 14.57 inch
Weight (packed)  
7.2 kg
15.9 lbs
Weight (unpacked)  
5.48 kg
12.1 lbs
Weight (Monitor only)  
2.85 kg
6.3 lbs
Operating ambient temperature  
5 - 35 °C

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

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, Utility CD, Warranty booklet, Safety booklet
Display delivered accessories notes  
Data cables and audio cable detachable on display

Order information
Order Code  
S26361-K1471-V140
Country specific order code  
BDL:K1471V140-UK - with UK power cable, mandatory for Arabian countries
BDL:K1471V140-EHN - with China power cable and CEL, mandatory for China
BDL:K1471V140-ID - with Import label, mandatory for Indonesia
BDL:K1471V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
EAN Code  
4051554619824

Warranty
Standard Warranty  
3 years (depending on country)
Service level  
Collect & Return Service (depending on country specific requirements) (depending on country)
Warranty Terms & Conditions  
http://support.ts.fujitsu.com/warranty
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<th>Warranty</th>
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<tr>
<td>Spare Parts availability</td>
<td>5 years after end of product life</td>
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<td>Service Weblink</td>
<td><a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a></td>
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In addition to Fujitsu Display B19-7 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.

More information
Learn more about Fujitsu Display B19-7 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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