

Data Sheet

FUJITSU Display B24W-7 LED

Advanced display: 61 cm (24-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The FUJITSU B24W-7 LED Display with excellent ergonomics makes intensive office work extremely comfortable. This highly reliable display offers superb usability and power-saving features to help reduce your labor as well as energy costs. With wide viewing angle technology, flexible connectivity, and easy manageability, the FUJITSU B24W-7 LED Display can help you improve productivity.

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

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

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

Flexible connectivity with DisplayPort, DVI and Analog

The abundant screen size of 61 cm (24-inch) provides the professional 16:10 format with 1,920 x 1,200 pixels for view of 2 x DIN A4 pages side by side.

Representative design with space saving front frame and discretely integrated speakers.

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

Integrated always available USB hub, e.g. for incoming calls via optional USB head set



Technical details

Special features

In-Plane Switching (IPS) technology, 4-in-1 Stand, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, Always available USB , DisplayView™ IT Suite, 24/7 usage, Integrated speakers

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 | 3H hard coating, Anti-glare |
| Contrast - typical | 1000:1 |
| 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 | 300 cd/m ² |

Size and resolution

| | |
|---------------------------|---|
| Aspect ratio | 16:10 |
| Diagonal Size | 61 cm (24-inch) |
| Resolution (native) | 1,920 x 1,200 pixel |
| Resolution (interpolated) | 1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,600 x 1,200 pixel, 1,400 x 900 pixel, 1,280 x 800 pixel, 1,280 x 768 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel |
| Picture size | 518 x 324 mm |
| Pixel Pitch | 0.270 mm |

Frequencies

| | |
|------------|-------------|
| Horizontal | 30 - 82 kHz |
| Vertical | 56 - 76 Hz |

Connectivity

| | |
|---------------------|---|
| DisplayPort | 1 x DisplayPort 1.2 |
| 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 |
| USB downstream | 2 x USB 2.0 |
| USB upstream | 1 x USB |

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 |
| Mode | Optimal, Photo, Video, Office |
| Color | sRGB, 6500K, 7500K, 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 | 0.15 W |
| Power save mode | 0.22 W |
| Operating with EPA settings | 17.31 W |
| Operating maximum brightness | 25 W |
| Power supply | integrated |
| Power notes | Speakers off, USB not connected ETEC and EPA refer to ENERGY STAR® 7.0 |

Electrical values

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|-----------------------|---------------|
| Rated voltage range | 100 V - 240 V |
| Rated frequency range | 50 Hz - 60 Hz |

Compliance

| | |
|-----------------------|--|
| Europe | Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration |
| Model | DY24W-7 |
| Germany | GS |
| Russia | EAC |
| USA/Canada | FCC Class B, cUL |
| Australia/New Zealand | RCM |
| Japan | VCCI |
| South Korea | KC |
| Singapore | S-Mark |
| Taiwan | BSMI |
| China | CCC |
| Saudi Arabia | SASO |
| Mexico | cUL |
| Global | TCO Certified Displays 7.0, ENERGY STAR® 7.0, 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 |

Quality and Reliability

| | |
|---------------------|----------|
| MTBF (demonstrated) | 70,000 h |
|---------------------|----------|

Dimensions / Weight / Environmental

| | |
|-------------------------------------|---------------------------|
| Dimension without stand (W x D x H) | 559 x 64 x 366 mm |
| | 22.01 x 2.53 x 14.41 inch |
| Dimension with stand (W x D x H) | 559 x 204 x 384 mm |
| | 22.01 x 8.03 x 15.12 inch |
| Weight (packed) | 8.4 kg |
| | 18.52 lbs |
| Weight (unpacked) | 6.9 kg |
| | 15.21 lbs |
| Weight (Monitor only) | 4.2 kg |
| | 9.26 lbs |
| Operating ambient temperature | 5 - 35 °C (41 - 95 °F) |

Miscellaneous

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

Package content

| | |
|--|--|
| Display delivered accessories | DisplayPort data cable 1.8 m DVI-D Data cable 1.8 m Audio cable 1.8 m USB-cable 1.8 m (USB-A to USB-B) Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m Quickstart flyer Safety notes |
| Display delivered accessories notes | Data cables and USB cable detachable on display User manual and DisplayView Software is available via download |

Order information

| | |
|------------------------------------|---|
| Order Code | S26361-K1497-V141 |
| EAN Code | 4057185865128 |
| Country specific order code | BDL:K1497V141-UK - with UK power cable, mandatory for Arabian countries BDL:K1497V141-CHN - with China power cable and CEL, mandatory for China BDL:K1497V141-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1497V141-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed |
| Accessories information | Further helpful options: Available Privacy Filters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/ds-Privacy-Filter.pdf 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 |
| Service Weblink | http://www.fujitsu.com/fts/services/support |

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display B24W-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/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Display B24W-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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Fujitsu Technology Solutions GmbH
Website: www.fujitsu.com/fts
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