

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.

The display provides a convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office ensured by In-Plane Switching (IPS) technology.

The display allows for an environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby.

The optimized and relaxed position with ergonomic stand features height adjust, swivel, tilt and 90° rotation.

The display allows for 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.

The display has a representative design with space saving front frame and discretely integrated speakers.

It is ready for remote inventory and administration tasks thanks to its the DisplayView Manageability tools.

The display provides an 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™ Software
 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 |
| 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 sound output | 2 x 1.5 W |
| Audio signal input | 3.5 mm stereo phone jack |
| 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 | 0.07 W |
| Power save mode | 0.15 W |
| Operating with EPA settings | 14.86 W |
| Total Energy Consumption (ETEC) | 46.42 kWh/year |
| Operating maximum brightness | 25 W |
| Power supply | integrated |
| Power notes | Speakers off, USB not connected ETEC and EPA refer to ENERGY STAR® 8.0 |
| Electrical values | |
| Rated voltage range | 100 V - 240 V |
| Rated frequency range | 50 Hz - 60 Hz |
| Compliance | |
| Model | DY24W-7 |
| Global | ENERGY STAR® 8.0, EPEAT® Bronze (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I), TCO Certified |
| Europe | EN 62368-1, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration |
| Australia/New Zealand | RCM |
| China | CCC |
| Germany | GS |
| India | BIS |
| Russia | EAC |
| Singapore | S-Mark |
| South Korea | KC |
| Taiwan | BSMI |
| USA/Canada | FCC Class B, cUL |
| Compliance link | https://sp.ts.fujitsu.com/sites/certificates |
| 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 (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 | |
| Miscellaneous | VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared |
| Color | Marble grey |
| Additional Software | |
| Additional software (optional) | WINDOWS WHQL driver DisplayView Suite |
| Additional software (notes) | Use of accompanying and/or additional Software is subject to proactive acceptance of the respective License Agreements /EULAs/ Subscription and support terms of the Software manufacturer as applicable for the relevant Software whether preinstalled or optional. The software may only be available bundled with a software support subscription which – depending on the Software - may be subject to separate remuneration. |

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 | Power cable with IEC-60320-C13, 3-pin connector on display side Data cables and USB cable detachable on display User manual and DisplayView Software is available via download |

Packaging dimension (mm)

| | |
|-----------------------|-----------|
| Weight (packed) | 8.4 kg |
| Weight (packed) (lbs) | 18.52 lbs |

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 VL-B24W-7A is available in Japan |
| Accessories information | Further helpful options: Stands and Mounting kits: http://www.fujitsu.com/fts/products/computing/peripheral/accessories/desktop/ums/index.html Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf |

Warranty

| | |
|-----------------------------|--|
| Warranty period | 3 years (depending on country) |
| Warranty Terms & Conditions | http://www.fujitsu.com/warranty |
| Digital bug fixes | Subject to availability and following their generic release for the product, bug fixes and function-preserving patches for product-related software (firmware) can be downloaded from the technical support at: https://support.ts.fujitsu.com/ free of charge by entering the respective product serial number. For application software supplied together with the product, please directly refer to the support websites of the respective software manufacturer. |
| Spare Parts availability | at least 7 years after shipment, for details see https://support.ts.fujitsu.com/ |
| Service Weblink | http://www.fujitsu.com/emeia/products/product-support-services/ |

More information

Fujitsu products, solutions & 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.
www.fujitsu.com/emeia/products/computing/peripheral/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>



Copyrights

All rights reserved, including intellectual property rights. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see <https://www.fujitsu.com/global/about/resources/terms/>
Copyright 2023 Fujitsu Technology Solutions GmbH

Disclaimer

Please note that the data sheet reflects the technical specification with the maximum selection of components for the named system and not the detailed scope of delivery. The scope of delivery is defined by the selection of components at the time of ordering.

Technical data is subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner.

The overall product has been designed and manufactured for general office use, regular personal use and ordinary industrial use.

CONTACT

Fujitsu Technology Solutions GmbH
Website: www.fujitsu.com
2024-02-08 EM-EN

All rights reserved, including intellectual property rights. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see <https://www.fujitsu.com/global/about/resources/terms/>
Copyright 2023 Fujitsu Technology Solutions GmbH