# Data Sheet
# Fujitsu Display B24T-7 LED Displays

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

The Fujitsu Display B24T-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

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

Flexible connectivity with DisplayPort, DVI and Analog

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

# Technical details

| Special features | |
| --- | --- |
| | 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 | TN/LED |
| Screen Surface Treatment | Anti-glare, 3H hard coating |
| Contrast  - typical | 1000:1 |
| Contrast  - advanced | 20,000,000:1 |
| Response time typical | 5 ms |
| Viewing angle (h/v) - typical | 176°/170° |
| Color performance | 16.7 million colors (Hi-FRC) |
| Brightness - typical | 250 cd/m2 |
| **Size and resolution** | |
| Aspect ratio | 16:9 |
| Diagonal Size | 61 cm (24-inch) |
| Resolution (native) | 1,920 x 1,080 pixel (recommended) |
| Resolution (interpolated) | 1,680 x 1,050 pixel, 1,440 x 900 pixel, 1,366 x 768 pixel, 1,280 x 1,024 pixel, 1,280 x 720 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel |
| Picture size | 531 x 299 mm |
| Pixel Pitch | 0.277 mm |
| **Frequencies** | |
| Horizontal | 30 - 82 kHz |
| Vertical | 56 - 76 Hz |
| DisplayPort | 1 x DisplayPort |
| DVI | 1 x DVI (HDCP) |
| VGA/D-SUB | 1 x D-SUB |
| Audio signal input | 3.5 mm stereo phone jack |
| Audio sound output | 2 x 1.5 W |
| USB downstream | 4 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 |
| Color | sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B) |
| Image adjust | Clock, Phase, H-Position, V-Position, Expansion |
| 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, w/o sound)** | |
| Soft switch off | 0.3 W |
| Power save mode | 0.4 W |
| Operating with EPA settings | 18 W |
| Operating maximum brightness | 24 W |

| | |
|---|---|
| Power supply display | integrated |
| Power notes | without sound, without USB; |
| **Electrical values** | |
| Rated voltage range | 100 V - 240 V |
| Rated frequency range | 50 Hz - 60 Hz |
| Protection class | 1 |
| Europe | CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration |
| Model | B24T-7 |
| Germany | TÜV GS |
| Russia | GOST |
| USA/Canada | FCC Class B, cUL |
| Australia/New Zealand | C-Tick |
| Japan | VCCI |
| South Korea | KC |
| Argentina | TÜV-S |
| Taiwan | BSMI |
| China | CCC |
| Saudi Arabia | SASO |
| Global | TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I) |
| Compliance link | http://globalsp.ts.fujitsu.com/sites/certificates |
| **Quality and Reliability** | |
| MTBF (demonstrated) | 70,000 h |
| **Dimensions / Weight / Environmental** | |
| Dimension without stand  (W x D x H) | 572 x 63 x 351 mm |
| | 22.52 x 2.48 x 13.82 inch |
| Dimension with stand  (W x D x H) | 572 x 200 x 370 mm |
| | 2.52 x 7.87 x 14.57 inch |
| Weight (packed) | 7.6 kg |
| | 16.75 lbs |
| Weight (unpacked) | 6.1 kg |
| | 13.45 lbs |
| Weight (Monitor only) | 3.5 kg |
| | 7.72 lbs |
| Operating ambient temperature | 5 - 35 ℃ (41 - 95 °F) |
| **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, USB-cable 1.8 m (USB-A to USB-B), 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-K1454-V140 |
| Country specific order code | BDL:K1454V140-UK - with UK power cable, mandatory for Arabian countries |
| | BDL:K1454V140-CHN - with China power cable and CEL, mandatory for China |
| | BDL:K1454V140-ID - with Import label, mandatory for Indonesia |
| | BDL:K1454V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed |
| EAN Code | 4053026547710 |
| **Warranty** | |
| Standard Warranty | 3 years (depending on country) |
| Service level | 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 B24T-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/services/computing/

### Software

www.fujitsu.com/software/

## More information

Learn more about Fujitsu Display B24T-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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