**Manuals+** — User Manuals Simplified.

# Fujitsu B24-8 TE Pro Display Monitor Specifications and Datasheet

**Contents**

**Fujitsu B24-8 TE Pro Display Monitor**

## Fujitsu Display B24-8 TE Pro

- **Advanced display:** 60.5 cm (23.8-inch) widescreen



Best ergonomic and energy saving solutions for office applications

- The FUJITSU Display B24-8 TE Pro is made for intensive office work. With visual and mechanical ergonomics this marble-grey display enables fatigue-free working for hours in front of the screen. The large 60.5 cm (23.8-inch) screen allows you to keep always track of all open applications. This high-quality display works unfailingly around the clock. Easy connectivity, manageability and usability help you increase your productivity.
- The display provides an excellent visual performance with In-Plane Switching (IPS) technology.
- The display had an optimized and relaxed position and provides an ergonomic stand featuring height adjust, swivel, tilt and 90° rotation.
- The DisplayView software enables you to configure your monitor for adjusting screen brightness, pivot function

and much more.

- The display allows for flexible connectivity with DisplayPort, DVI, Analog and USB.
- The smart design with space saving front frame and smart details like discretely integrated speakers and cable guide allow for a clean desk.
- The environment-friendly LED technology provides unique, high efficient energy saving solutions like ECO operation mode and ECO standby.

## Technical details

**Special Features**

- In-Plane Switching (IPS) technology
- Eco button for Eco mode and 3-colored Eco status LED
- 5-in-1 Stand
- Cable guide
- Pivot
- Always available USB (in operating and standby mode)
- DisplayView™ Software
- 24/7 usage
- Headset connector
- Integrated speakers

**Ergonomic Stand**

- **Stand:** 5-in-1 Stand
- **Height adjust range:** 150 mm
- **Minimum picture height over desk:** 40 mm
- **Rotation to portrait:** 90°
- **Tilt angle:** -5° / +35°
- **Swivel angle:** 345°

**Picture Performance**

- **Panel and backlit with In-Plane Switching (IPS) technology**/**LED**
- **Screen Surface Treatment:** Anti-glare, 3H hard coating
- **Typical contrast:** 1,000:1
- **Advanced contrast:** 20,000,000:1
- **Typical response time (gray to gray):** 5 ms (in video mode)
- **Typical viewing angle (horizontal/vertical):** 178°/178° CR10:1
- **Color performance:** 16.7 million colors
- **Typical brightness:** 250 cd/m2

**Size and Resolution**

- **Aspect ratio:** 16:9
- **Diagonal Size:** 60.5 cm (23.8-inch)
- **Native resolution:** 1,920 x 1,080 pixels
- **Interpolated resolutions:** Various options including 1,680 x 1,050, 1,440 x 900, and more
- **Picture size:** 527 x 296 mm
- **Pixel Pitch:** 0.2745 mm

**Frequencies**

- **Horizontal frequency range:** 30 – 82 kHz
- **Vertical frequency range:** 56 – 76 Hz

## Connectivity

- **DisplayPort:** 1 x DisplayPort
- **DVI:** 1 x DVI-D (HDCP)
- **VGA/D-SUB:** 1 x D-SUB
- **Audio signal output:** 3.5 mm stereo phone jack for headphone
- **Audio signal input:** 3.5 mm stereo phone jack
- **Audio sound output:** 2 x 2 W
- **USB downstream:** 2x USB 2.0
- **USB upstream:** 1 x USB

## Ease-of-Use Menu

- **Supported languages:** Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese, Chinese (simplified), Chinese (traditional)
- Adjustments for Brightness, Contrast, Black level, and Auto level
- Modes including sRGB, Office, Photo, Video, and Low Blue Light
- Color adjustments including sRGB, 5000K, 6500K, 7500K, Native, and Custom Color (R,G,B)
- Image adjustments for Clock, Phase, H-Position, V-Position, and Expansion
- Audio controls for Mute, Volume, and Input selection

## Information

- **Display information** such as Model name, Serial number, Resolution/mode, and Signal input
- **Setup options** including Input select, Language, DDC/CI support, OSD-Timeout, and Factory preset

**Power consumption (typical, w/o sound)**

- **Soft switch off**: 0.14 W
- **Power save mode**: 0.17 W
- **Operating with EPA settings**: 11.95 W

- **Total Energy Consumption (ETEC)** : 43.6 kWh/year
- **Operating maximum brightness**: 22 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
- **Protection class**: 1

**Compliance**

- **Europe**: EN 62368-1, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
- **Model**: B24-8T
- **Germany**: TÜV GS
- **Russia**: EAC
- **USA**/**Canada**: FCC Class B, cTUVus
- **Australia**/**New Zealand**: RCM
- **South Korea**: KC
- **Singapore**: S-Mark
- **Taiwan**: BSMI
- **China**: CCC
- **Global**: ENERGY STAR® 8.0, EPEAT® Bronze (dedicated regions), TÜV Low Blue Light Certified, TÜV Flicker Free Certified, Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I), TCO Certified
- **Compliance link**: **https://sp.ts.fujitsu.com/sites/certificates**

**Dimensions** / **Weight** / **Environmental**

- **Dimension without stand (W x D x H)** : 553 x 63.5 x 330.2 mm (21.77 x 2.5 x 13.00 inch)
- **Dimension with stand (W x D x H)** : 553 x 229.4 x 347 mm (21.77 x 9.03 x 13.65 inch)
- **Weight (packed)** : 7.4 kg (16.20 lbs)
- **Weight (unpacked)** : 5.6 kg (12.35 lbs)
- **Weight (Monitor only)** : 3.5 kg (7.74 lbs)
- **Operating ambient temperature**: 5 – 35 °C (41 – 95 °F)
- **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**: 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**: Power cable with IEC-60320-C13, 3-pin connector on the display side, Data cables and USB cable detachable on display, User manual and DisplayView Software are available via download

**Packaging dimension (mm)**

- **Weight (packed)**: 7.4 kg
- **Weight (packed) (lbs)**: 16.20 lbs
- **Order information**
- **Order Code**: S26361-K1577-V140
- **EAN Code**: 4054681927114

**Country specific order code**

- **BDL:K1577V140-UK** – with UK power cable, mandatory for Arabian countries
- **BDL:K1577V140-CHN** – with China power cable and CEL, mandatory for China
- **BDL:K1577V140-ID** – with Import label, mandatory for Indonesia (on demand)
- **BDL:K1577V140-INT** – W/o power cable, mandatory for countries where import with EU cable is not allowed
- **BDL:K1577V140-BIN**

**Accessories information**

**Further helpful options**

- **Stands and Mounting kits**: **Stands and Mounting Kits**
- **Available Adapters**: **Available Adapters**

**Warranty**

- **Warranty period**: 3 years (depending on the country)
- **Spare Parts availability** at least 7 years after shipment, for details see **Spare Parts Availability**
- 5 years

In addition to Fujitsu Display B24-8 TE Pro, Fujitsu provides a range of platform solutions in addition to the Fujitsu Display B24-8 TE Pro. These solutions combine reliable Fujitsu products with top-notch services, expertise, and global partnerships.

**Dynamic Infrastructures**

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a comprehensive portfolio of IT products, solutions, and services. This includes everything from client solutions to datacenter solutions, Managed

Infrastructure, and Infrastructure as-a-Service. The extent to which you can benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This approach elevates IT flexibility and efficiency to new heights.

**Computing Products**

For more information on Fujitsu's computing products, you can visit **Fujitsu Computing Products**.

**Software**

To explore Fujitsu's software offerings, please visit **Fujitsu Software**.

**More information**

Learn more about Fujitsu Display B24-8

TE Pro, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

**http://ts.fujitsu.com**

**Disclaimer**

**Contact Information**

- **Website: Fujitsu Website**
- Date: 2023-10-02
- CE-EN: [CE-EN Code]
- **http://ts.fujitsu.com**

**Frequently Asked Questions**

Does it come with a warranty?

Warranty terms may vary by region and retailer, so it's advisable to check with your local Fujitsu distributor or retailer for warranty information.

How do I access and adjust the monitor's settings?

You can access and adjust the monitor's settings using the on-screen display (OSD) menu, which allows you to customize various aspects of the display, including brightness, contrast, color, and more.

Can I connect multiple devices to this monitor simultaneously?

Yes, the Fujitsu B24-8 TE Pro Display Monitor offers a range of connectivity options, including DisplayPort, DVI, VGA/D-SUB, and USB ports, allowing you to connect multiple devices such as computers, laptops, and other peripherals simultaneously.

Does this monitor support VESA mounting for wall or monitor arm installation?

Yes, the monitor is VESA-compatible, which means you can mount it on a wall or use a monitor arm for flexible installation and positioning.

What is the typical response time of this monitor?

The typical response time of this monitor is 5 milliseconds (ms) in video mode, ensuring smooth and responsive visuals, particularly useful for tasks such as video playback and gaming.

Can I use this monitor in low-light conditions or at night?

Yes, the monitor includes a Low Blue Light mode, which reduces blue light emissions to minimize eye strain in low-light conditions or during nighttime use.

Does this monitor support multiple color profiles for different tasks?

Yes, the Fujitsu B24-8 TE Pro Display Monitor offers color profile options such as sRGB, Office, Photo, Video, and Low Blue Light, allowing you to choose the best color settings for various tasks and applications.

How can I adjust the monitor's height and viewing angle?

The monitor features an ergonomic stand with height adjustment, tilt, swivel, and the ability to rotate to portrait mode. You can easily customize the height and viewing angle to suit your preferences.

Is there a headset connector for audio output?

Yes, the monitor includes a 3.5 mm stereo phone jack for connecting headphones or an external headset, providing audio output.

Can I switch between different input sources on this monitor?

Yes, the monitor allows you to select different input sources through its on-screen display (OSD) menu, making it easy to switch between connected devices.

Does this monitor come with a user manual for setup and configuration?

Yes, a user manual is typically included with the monitor, providing detailed instructions on setup, configuration, and usage. You can refer to the manual for guidance.

What is the expected lifespan of this monitor?

The Fujitsu B24-8 TE Pro Display Monitor is designed for long-lasting performance and comes with a product life of 7 years, ensuring reliable use over an extended period.

Does this monitor support automatic screen rotation when used in portrait mode?

Yes, when you rotate the monitor to portrait mode (90° rotation), the screen content will automatically adjust to the new orientation, allowing for convenient portrait viewing.

**Download This PDF Link: [Fujitsu B24-8 TE Pro Display Monitor Specifications and Datasheet](#)**