FUJITSU

# Data Sheet
## Fujitsu Display B22-8 WE Neo

Widescreen 55.9 cm (22-inch) Advanced Ergonomic Display
Ideal for offices that require ergonomic workspaces and energy savings

The FUJITSU Display B22-8 WE Neo is a widescreen display with 1680 x 1050 resolution and a 6-in-1 stand with an integrated cable guide that helps promote ergonomics and a clean desk experience. DisplayView™ software also helps in remote management of displays ideal for medium- and large-sized businesses that want to save on energy costs.

The display provides a 22-inch screen with 16:10 aspect ratio at WXSGA+ resolution, which is ideal for office applications that need more screen real estate.

The 5-in-1 stand base with its integrated cable guide enables users to adjust height, tilt, swivel and rotate monitor display as per their comfort.

The ergonomic stand with its height adjust with 345° swivel, 35° rear tilt, 90° rotation and 45 mm picture over desk allows for an enhanced flexibility.

The flexible connectivity options with DisplayPort, USB, DVI and Analog interfaces ensure you have a complete package that meets all your business requirements.

The environmental-friendly LED technology with highly efficient energy saving functions, like ECO Operation mode and ECO standy, help you save on costs.

THe DisplayView manageability software enables you to configure your monitor for remote management, administrative tasks and much more.

The space saving housing with integrated speakers and cable management allow for a clean desk experience.

# Technical details

## Special features

| | |
|---|---|
| | 5-in-1 Stand |
| | Eco button for Eco mode and 3-coloured Eco status LED |
| | Pivot |
| | 24/7 usage |
| | DisplayView™ Software |
| | Integrated speakers |

## Ergonomic stand

| | |
|---|---|
| Stand | 5-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 | 345° |

## Picture performance

| | |
|---|---|
| Panel and backlit | TN/LED |
| Screen Surface Treatment | 3H hard coating, Anti-glare |
| Contrast  - typical | 1000:1 |
| Contrast  - advanced | 20,000,000:1 |
| Response time typical | 5 ms |
| Viewing angle (h/v) - typical | 178°/170° CR5:1, 170°/160° CR10:1 |
| Color performance | 16.7 million colors |
| Brightness - typical | 250 cd/m2 |

## Size and resolution

| | |
|---|---|
| Aspect ratio | 16:10 |
| Diagonal Size | 55.9 cm (22-inch) |
| Resolution (native) | 1,680 x 1,050 pixel |
| Resolution (interpolated) | 1,440 x 900 pixel, 1,280 x 1,024 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel |
| Picture size | 474 x 296 mm |
| Pixel Pitch | 0.282 mm |

## Frequencies

| | |
|---|---|
| Horizontal | 30 - 82 kHz |
| Vertical | 56 - 76 Hz |
| Frequencies - bandwidth | 165 Mhz |

## 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 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

| | |
|---|---|
| Direct Access Keys | Brightness, ECO, Input, Mode, Audio, 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, ACR |
| Mode | sRGB, Office, Photo, Video, Low Blue Light |
| Color | 5000K, 6500K, 7500K, Native, Custom Color (R,G,B) |
| OSD | Language, OSD-Timeout, OSD rotation |

| | |
|---|---|
| Image adjust | Clock, Phase, H-Position, V-Position, Expansion, Sharpness |
| Audio | Mute, Volume, Input for DP interface |
| Information | Model name, Serial number, Signal input, Resolution/mode, Display mode , Color Temperature, Eco Status, ACR Status |
| Advanced settings | DDC/CI, Factory Recall |

**Power consumption (typical)**

| | |
|---|---|
| Soft switch off | 0.19 W |
| Power save mode | 0.22 W |
| Operating with EPA settings | 10.51 W |
| Total Energy Consumption (ETEC) | 33.48 kWh/year |
| Operating maximum brightness | 22 W |
| Power supply | integrated |
| Power notes | Speakers off, USB not connected<br>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 | B22W-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), TÜV Flicker Free Certified, TÜV Low Blue Light Certified, TCO Certified |
| Europe | EN 62368-1, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration |
| Germany | TÜV GS |
| Russia | EAC |
| Singapore | S-Mark |
| South Korea | KC, E-Standby |
| 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) | 513.5 x 65 x 345.6 mm |
| | 20.22 x 2.56 x 13.61 inch |
| Dimension with stand  (W x D x H) | 513.5 x 212.7 x 359.3 mm |
| | 20.22 x 8.37 x 13.61 inch |
| Weight (unpacked) | 5.36 kg |
| | 11.82 lbs |
| Weight (Monitor only) | 3.38 kg |
| | 7.45 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 |

**Additional Software**

| | |
|---|---|
| Additional software (optional) | WINDOWS WHQL driver<br>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<br>DVI-D Data cable 1.8 m<br>Audio cable 1.8 m<br>USB-cable 1.8 m (USB-A to USB-B)<br>Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m<br>Quickstart flyer<br>Safety notes |
| Display delivered accessories notes | Data cables and audio cable detachable on display<br>User manual and DisplayView Software is available via download<br>Please note: cable length may vary by +/- 5 cm. |
| Packaging dimension (mm) | |
| Weight (packed) | 7.42 kg |
| Weight (packed) (lbs) | 16.36 lbs |

## Order information

| | |
|---|---|
| Order Code | S26361-K1653-V140 |
| EAN Code | 4059595470480 |
| Country specific order code | BDL:K1653V141-UK - with UK power cable, mandatory for Arabian countries |
| Accessories information | Further helpful options:<br>Stands and Mounting kits:<br>http://www.fujitsu.com/fts/products/computing/peripheral/accessories/desktop/ums/index.html<br>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 B22-8 WE Neo, 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 B22-8 WE Neo, 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



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