

# Data Sheet

## Fujitsu Display B2711 TE QHD

Ergonomic widescreen 68.5 cm (27 inch) versatile display  
"Workhorse" for office workers

The FUJITSU Display B2711 TE QHD combines picture-performance and ergonomics in daily office life.

It comes in a user-optimized design, as Fujitsu innovated the display housing by offering the worldwide first right-hand USB hub that ensures an optimal cable course. This makes it ergonomically perfect for most users.

The factory pre-calibrated display provides high color accuracy for single and multi-monitor usage.

Retina protection by low blue light panel that culls damaging blue light without any loss or changes of color.

The integrated Autobrightness sensor adapts the brightness of the display to an optimum, saves energy and increases constant productivity due to reduced eye strain.

The integrated presence sensor increases the protection of personal data, activating Windows password lock by temporary user's absence.

Its holistic portfolio of interfaces consisting of modern digital (DisplayPort and HDMI) plus legacy interfaces like DVI and VGA, makes the monitor universally applicable.

The 6-in-1 stand base with integrated cable guide and Backpack-support for mini desktop PC's make it to a compact as functional work tool.

Focusing on environmental friendliness, the packaging is styrofoam free and solely consisting of cardboard, which is more than 90% recycled.

DisplayView™ Software enables you to easily configure your monitor for remote management, administrative tasks and much more.

Prolonged product lifecycle due to firmware updates done by user.



# Technical details

## Special features

In-Plane Switching (IPS) technology  
 Low blue light mode  
 Color accuracy average DeltaE<2  
 Presence sensor with PC security solution  
 Auto Brightness Control (ABC)  
 Workplace Lighting Guide  
 DisplayView™ Software  
 6-in-1 Stand  
 Cable guide  
 Always available USB (in operating and standby mode)  
 24/7 usage  
 Integrated speakers  
 Eco button for Eco mode and 3-coloured Eco status LED

## Ergonomic stand

|                                |                                    |
|--------------------------------|------------------------------------|
| Stand                          | 6-in-1 Stand                       |
| Height adjust range            | 150 mm                             |
| Picture height over desk (min) | 33 mm                              |
| Rotation to portrait           | 90° clockwise and counterclockwise |
| Tilt angle                     | -5° / +35°                         |
| Swivel angle                   | 345°                               |

## Picture performance

|                                    |   |
|------------------------------------|---|
| Panel and backlit                  | In-Plane Switching (IPS) technology/LED |
| Screen Surface Treatment           | 3H hard coating, Anti-glare             |
| Contrast - typical                 | 1,000:1                                 |
| 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 (8-bit)             |
| High color gamut - typical         | 100% sRGB color space                   |
| Brightness - typical               | 350 cd/m <sup>2</sup>                   |

## Size and resolution

|                           |  |
|---------------------------|--|
| Aspect ratio              | 16:9   |
| Diagonal Size             | 68.5 cm (27-inch)  |
| Resolution (native)       | 2,560 x 1,440 pixel (recommended)  |
| Resolution (interpolated) | 1,920 x 1,200 pixel, 1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,600 x 900 pixel, 1,440 x 900 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              | 597 x 336 mm   |
| Pixel Pitch               | 0.233 mm   |

## Frequencies

|                         |                       |
|-------------------------|-----------------------|
| Horizontal              | 30 - 100 kHz          |
| Vertical                | 48 - 76 Hz            |
| Frequencies - bandwidth | 300 MHz (DisplayPort) |

## Connectivity

|                     |  |
|---------------------|--|
| DisplayPort         | 1 x DisplayPort 1.2  |
| HDMI                | 1 x HDMI 1.4   |
| DVI                 | 1 x DualLink DVI   |
| Audio signal output | 3.5 mm stereo phone jack for head phone                                      |
| Audio sound output  | 2 x 2 W  |
| Audio signal input  | 3.5 mm stereo phone jack   |
| DisplayPort audio   | Yes  |
| HDMI audio          | Yes  |
| USB downstream      | 4 x USB 3.2 gen 1 (2 side USB: 1x Type A + 1x Type C ; 2 bottom USB: Type A) |

|  |  |
|--|--|
| USB upstream                               | 1 x USB 3.2 gen 1 (5 Gbps)   |
| <b>Ease-of-use menu</b>                    |  |
| Notes                                      | 6 tactile keys on front side   |
| Direct Access Keys                         | Menu, ECO, Input, Mode, Audio, Brightness  |
| 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 Brightness, ACR, Lighting Guide  |
| Mode                                       | sRGB, Office, Photo, Video, Low Blue Light, Custom   |
| Color                                      | 5000K, 6500K, 7500K, Native, RGB Adjust  |
| OSD  | Language, OSD-Timeout, OSD rotation  |
| Image adjust                               | Expansion, Saturation, Sharpness   |
| Audio                                      | Mute, Volume, Input for HDMI and DP interface  |
| Information                                | Model name, Serial number, Signal input, Resolution/mode, Display mode, Color Temperature, ACR Status, ABC Status  |
| Advanced settings                          | Overdrive, DDC/CI, Factory Recall  |
| <b>Power consumption (typical)</b>         |  |
| Soft switch off                            | 0.18 W   |
| Power save mode                            | 0.23 W   |
| Operating with EPA settings                | 19.21 W  |
| Total Energy Consumption (Etec)            | 60.17 kWh/year   |
| Power supply                               | integrated   |
| Power notes                                | Speakers off, USB not connected<br>Etec and EPA refer to ENERGY STAR® 8.0<br>Power save mode according to EEL test conditions  |
| <b>Electrical values</b>                   |  |
| Rated voltage range                        | 100 V - 240 V  |
| Rated frequency range                      | 50 Hz - 60 Hz  |
| Protection class                           | 1  |
| <b>Compliance</b>                          |  |
| Model                                      | B2711 TS FHD   |
| Global                                     | TCO Certified, generation 9, EPEAT® Gold (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  |
| Australia/New Zealand                      | (on customer request)  |
| China                                      | CCC  |
| Germany                                    | TÜV GS   |
| Russia                                     | EAC  |
| South Korea                                | KC (planned), E-Standby  |
| Taiwan                                     | BSMI   |
| USA/Canada                                 | FCC Class B, cUL   |
| Compliance link                            | <a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>  |
| <b>Dimensions / Weight / Environmental</b> |  |
| Dimension without stand (W x D x H)        | 613.6 x 65.72 x 362.7<br>24.16 x 2.59 x 14.28 inch   |
| Dimension with stand (W x D x H)           | 613.60 x 220.53 x 512.25<br>24.16 inch x 8.68 x 20.17 inch   |
| Weight (unpacked)                          | 7.46 kg<br>16.45 lbs   |
| Weight (Monitor only)                      | 5.37 kg<br>11.84 lbs   |
| Operating ambient temperature              | 5 - 35 °C (41 - 95 °F)   |
| Operating relative humidity                | 10 - 85 % (non condensing)   |
| <b>Miscellaneous</b>                       |  |
| Miscellaneous                              | VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared   |

|                                     |  |
|-------------------------------------|--|
| Color                               | Marble grey  |
| <b>Additional Software</b>          |  |
| 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.  |
| <b>Package content</b>              |  |
| Display delivered accessories       | DisplayPort data cable 1.8 m<br>Data cable 1.8 m, HDMI (19-pin)<br>Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m<br>USB-cable 1.8 m (USB-A to USB-B)<br>Quickstart flyer<br>Safety notes   |
| Display delivered accessories notes | Power cable with IEC-60320-C13, 3-pin connector on display side<br>Data cables and USB cable detachable on display<br>User manual and DisplayView Software is available via download   |
| <b>Packaging information</b>        |  |
| Packaging dimension (mm)            | 690 x 226 x 480 mm   |
| Packaging dimension (inch)          | 27.17 x 8.9 x 18.9 inch  |
| Weight (packed)                     | 9.9 kg   |
| Weight (packed) (lbs)               | 21.82 lbs  |
| <b>Warranty</b>                     |  |
| Warranty period                     | 3 years (depending on country)   |
| Warranty Terms & Conditions         | <a href="http://www.fujitsu.com/warranty">http://www.fujitsu.com/warranty</a>  |
| 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: <a href="https://support.ts.fujitsu.com/">https://support.ts.fujitsu.com/</a> 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 <a href="https://support.ts.fujitsu.com/">https://support.ts.fujitsu.com/</a>   |
| Service Weblink                     | <a href="http://www.fujitsu.com/emeia/products/product-support-services/">http://www.fujitsu.com/emeia/products/product-support-services/</a>  |

# More information

## Fujitsu products, solutions & services

In addition to Fujitsu Display B2711 TE QHD, 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about Fujitsu Display B2711 TE QHD, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/emeia/products/computing/peripheral/displays](http://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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