

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 ²

Size and resolution

Aspect ratio	16:9
Diagonal Size	68.5 cm (27-inch)
Resolution (native)	2,560 x 1,440 pixel
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)
Ease-of-use menu	
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
Power consumption (typical)	
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 Etec and EPA refer to ENERGY STAR® 8.0 Power save mode according to EEL test conditions
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
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
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	https://sp.ts.fujitsu.com/sites/certificates
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	613.6 x 65.72 x 362.7
	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
	24.16 inch x 8.68 x 20.17 inch
Weight (unpacked)	7.46 kg
	16.45 lbs
Weight (Monitor only)	5.37 kg
	11.84 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 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 Data cable 1.8 m, HDMI (19-pin) Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m USB-cable 1.8 m (USB-A to USB-B) Audio cable 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 information

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

Order information

Order Code	S26361-K1702-V140
EAN Code	4065221781141
Country specific order code	BDL:K1702V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1702V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
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 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/

Software
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

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>

 **Green Policy Innovation**

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