FUJITSU

# Data Sheet
## FUJITSU Display P27-9 TS QHD

Superior 68.5 cm (27-inch) widescreen display
The productive powerhouse for Multi-Monitor Shared Desk scenarios and Smart Workplaces.

The Fujitsu Display P27-9 TS QHD is a QHD (2560x1440 resolution) widescreen monitor optimized for pixel-, color- and performance-hungry professionals.
The built-in port replicator functions provide excellent networking and 65W power delivery to charge mobile devices.
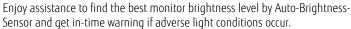Elaborate down to the last details, it's the new face and brain of a modern Shared Workplace.

QHD (2560x1440 resolution) widescreen monitor optimized for pixel-, color- and performance-hungry professionals.

Almost bezel-free housing for fashionably and seamless multi-monitor workplace providing you a visual delight.

Adjust monitor into most comfortable position with 5-in-1 stand (150mm height adjust, starting with 40mm picture over desk level, 35° backward tilt, 345° swivel and 90° pivot function)

Reduce the cable clutter to the limit by using the build-in multi-function USB Type C port-replicator with 65W power deliver for IT external devices, latest DP Alternate Mode and QHD resolution DaisyChain support as well as RJ45 1 GBit LAN connection. Benefit from KVM switch featuring auto-detection function for new connected USB type C devices, such as Lifebooks and fast data and audio transfer by Build-In USB 3.1 Gen 1 hub (3x downstream type A, 1x connector type C).

Enjoy assistance to find the best monitor brightness level by Auto-Brightness-Sensor and get in-time warning if adverse light conditions occur.
High Security: Protect your data by Fujitsu's unique presence sensor with active PC-lock function.
Automatic adjustment of screen content by sensor-remote for orientation change from landscape to pivot.

Easy configure monitors with DisplayView™ per mouse click. Optimize workspace using desktop partioning function or change setting of connected displays at the same time.
Robust design released for 24h/7 days permanent operation.

ENERGY STAR

TCO CERTIFIED

Windows 10 Compatible

epeat BRONZE

# Technical details

| | |
|---|---|
| | Smart Power ON and LED function for AiO-type usage (in combination with a dedicated FUJITSU PC e.g. ESPRIMO G), DICOM Greyscale Standard Display Function compatible gamma preset, Eco button for Eco mode and 4-colored status LED, Presence sensor with PC security solution, In-Plane Switching (IPS) technology, Color accuracy average DeltaE<2, Auto Brightness Control (ABC), Workplace Lighting Guide, DisplayView™ Software, 5-in-1 Stand, Cable guide, Auto Pivot, Always available USB (in operating and standby mode), 24/7 usage, Integrated speakers |
| Stand | 5-in-1 Stand |
| Height adjust range | 150 mm |
| Picture height over desk (min) | 40 mm |
| Rotation to portrait | 90° clockwise and counterclockwise, Auto Pivot sensor |
| Tilt angle | -5° / +35° |
| Swivel angle | 345° |
| Panel and backlit | In-Plane Switching (IPS) technology/LED |
| Screen Surface Treatment | 3H hard coating, Anti-glare |
| 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/m² |
| 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 |
| Horizontal | 30 - 100 kHz |
| Vertical | 48 - 76 Hz |
| Frequencies - bandwidth | 360 MHz (DisplayPort) |
| DisplayPort | 1 x DisplayPort Out (Daisy Chain), 1 x DisplayPort 1.2 |
| HDMI | 1 x HDMI 1.4 |
| Audio signal output | 3.5 mm stereo phone jack for head phone |
| Ethernet (RJ-45) | 1 x Gigabit LAN<br>(300Mbps in combination with 2xQHD DaisyChain)<br>Enhanced features with dedicated Fujitsu Notebooks via USB Type C: Mac Address Pass Through (MAPT) |
| USB downstream | 4 x USB 3.1 Gen1 (2 side USB: 1x Type A + 1x Type C ; 2 bottom USB: Type A) |
| USB upstream | 1 x USB Type C with alternate mode for video data and power delivery up to 65W<br>(USB 2.0 performance in combination with 2xQHD DaisyChain)<br>1 x USB 3.1 Gen1 Type B<br>Integrated KVM switch function |
| Notes | 6 tactile keys on front side |
| 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 traditional, Chinese simply |
| Brightness / Contrast | Brightness, Contrast, Black level, Auto Brightness, ACR, Lighting Guide |
| Mode | D-Mode, sRGB, Low Blue Light, Office, Photo, Video, Custom |
| Color | 5000K, 6500K, 7500K, Native, RGB Adjust |
| OSD | Language, OSD-Timeout, OSD rotation |
| Image adjust | Expansion, Saturation, Sharpness |
| Audio | Mute, Volume |
| Information | Model name, Serial number, Signal input, Resolution/mode, Display mode , Color Temperature, ACR Status, ABC Status |
| Advanced settings | Presence Sensor, Proximity Adjust, Daisy Chain, Overdrive, DDC/CI, Factory Recall |

## Power consumption (typical)

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|---|---|
| Soft switch off | 0.22 W |
| Power save mode | 0.24 W |
| Operating with EPA settings | 20.3 W |
| Total Energy Consumption (ETEC) | 65.32 kWh/year |
| Operating maximum brightness | 30 W |
| 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 EEI test conditions |

## Electrical values

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|---|---|
| Rated voltage range | 100 V - 240 V |
| Rated frequency range | 50 Hz - 60 Hz |
| Protection class | 1 |

## Compliance

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|---|---|
| Global | ENERGY STAR® 8.0, TCO Certified Displays 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 |
| Europe | Energy Efficiency Class: A+, EN 60950, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration |
| Australia/New Zealand | (on customer request) |
| 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) | 612.7 x 63.5 x 363.6 |
| | 24.12 x 2.50 x 14.31 inch |
| Dimension with stand  (W x D x H) | 612.7 x 275 x 385.6 |
| | 24.12 inch x 10.83 x 15.18 inch |
| Weight (unpacked) | 7.88 kg |
| | 17.37 lbs |
| Weight (Monitor only) | 5.32 kg |
| | 11.73 lbs |
| Operating ambient temperature | 5 - 35 ℃ |
| Operating relative humidity | 10 - 85 % (non condensing) |

## Miscellaneous

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|---|---|
| Miscellaneous | VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared |
| Color | Matt black |

## Package content

| | |
|---|---|
| Display delivered accessories | DisplayPort data cable 1.8 m<br>USB cable 1m (USB-C to USB-C)<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 | 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<br>DisplayView Software is necessary for AutoPivot function and Presence Sensor PC security solution |

### Packaging information

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|---|---|
| Packaging dimension (mm) | 735 x 228 x 470 mm |
| Packaging dimension (inch) | 28.94 x 8.98 x 18.5 inch |
| Weight (packed) | 9.87 kg |
| Weight (packed) (lbs) | 21.76 lbs |

### Order information

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|---|---|
| Order Code | S26361-K1693-V160 |
| EAN Code | 4059595827055 |

### Warranty

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|---|---|
| Warranty period | 3 years (depending on country) |
| Warranty type | Collect & Return Service  (depending on country specific requirements) |
| Warranty Terms &  Conditions | http://www.fujitsu.com/warranty |
| Spare Parts availability | 5 years after end of product life |
| Service Weblink | http://www.fujitsu.com/emeia/products/product-support-services/ |

# More information

## Fujitsu products, solutions & services

In addition to FUJITSU Display P27-9 TS 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 P27-9 TS 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/



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