FUJITSU

# Data Sheet
# FUJITSU Display B2410 WS

Ergonomic widescreen 61.13cm (24.1 inch) versatile display
"Workhorse" for office workers

The FUJITSU Display B2410 WS 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 fidelity 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 (Display Port and HDMI) plus legacy interfaces like DVI and VGA, makes the monitor being 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, Color accuracy average DeltaE<2, DICOM Greyscale Standard Display Function compatible gamma preset, 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, Low blue light mode, 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) | 40 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 (Hi-FRC) |
| High color gamut - typical | 77% NTSC / 99% sRGB color space |
| Brightness - typical | 300 cd/m² |

| Size and resolution | |
| --- | --- |
| Aspect ratio | 16:10 |
| Diagonal Size | 61.13 cm (24.1-inch) |
| Resolution (native) | 1,920 x 1,200 pixel |
| Resolution (interpolated) | 1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,600 x 1,200 pixel, 1,400 x 900 pixel, 1,280 x 800 pixel, 1,280 x 768 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel |
| Picture size | 518.4 x 324 mm |
| Pixel Pitch | 0.27 mm |

| Frequencies | |
| --- | --- |
| Horizontal | 30 - 82 kHz |
| Vertical | 48 - 76 Hz |

| Connectivity | |
| --- | --- |
| DisplayPort | 1 x DisplayPort 1.2 |
| HDMI | 1 x HDMI 1.4 |
| 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 2 W |
| Audio signal input | 3.5 mm stereo phone jack |
| DisplayPort audio | Yes |
| HDMI audio | Yes |
| USB downstream | 4x USB 3.2 Superspeed 5GBit (1x Type C and 1x Type A on side, 2x Type A on bottom) |
| USB upstream | 1 x USB 3.2 Gen 1 Type B |

| 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, Low Blue Light, Office, Photo, Video, Custom |
| Color | 5000K, 6500K, 7500K, Native, RGB Adjust |
| OSD | Language, OSD-Timeout, OSD rotation, OSD appearance |
| Image adjust | Expansion, Saturation, Sharpness, Clock, Phase, V-Position, H-Position |
| 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 | Presence Sensor, Proximity Adjust, Overdrive, DDC/CI, Factory Recall, Status LED |

### Power consumption (typical)

| | |
|---|---|
| Soft switch off | 0.1 W |
| Power save mode | 0.38 W |
| Operating with EPA settings | 13.62 W |
| Total Energy Consumption (ETEC) | 43.92 kWh/year |
| Operating maximum brightness | 24.8 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

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

### Compliance

| | |
|---|---|
| Model | B2410W |
| Global | ENERGY STAR® 8.0, 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), EPEAT® Silver (dedicated regions), TCO Certified, generation 8 |
| Europe | EN 62368-1, 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 |
| USA/Canada | FCC Class B, cTUVus |
| Compliance link | https://sp.ts.fujitsu.com/sites/certificates |

### Dimensions / Weight / Environmental

| | |
|---|---|
| Dimension without stand  (W x D x H) | 532.2 x 59.21 x 350.7 mm |
| | 20.95 x 2.33 x 13.81 inch |
| Dimension with stand  (W x D x H) | 532.2 x 212.7 x 365.73 mm |
| | 20.95 x 8.37 x 14.40 inch |
| Weight (unpacked) | 6.16 kg |
| | 13.58 lbs |
| Weight (Monitor only) | 4.26 kg |
| | 9.39 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 | Black |

### Package content

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

## Packaging information

| | |
|---|---|
| Packaging dimension (mm) | 734 x 162 x 450 mm |
| Packaging dimension (inch) | 28.9 x 6.38 x 17.72 inch |
| Weight (packed) | 8.88 kg |
| Weight (packed) (lbs) | 19.58 lbs |

## Order information

| | |
|---|---|
| Order Code | S26361-K1697-V160 |
| EAN Code | 4065221160212 |
| Country specific order code | BDL:K1697V160-UK - with UK power cable, mandatory for Arabian countries<br>BDL:K1697V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed<br>BDL:K1697V160-CHN -  with China power cable and CEL, mandatory for China |
| 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 |
| Spare Parts availability | 7 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 B2410 WS, 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 B2410 WS, 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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