

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Desktop ESPRIMO P556/E85+

### Your Flexible and Economic PC

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The FUJITSU ESPRIMO P556/E85+ Desktop provides high-quality computing for your daily office tasks. It supports attractive price points and delivers the continuity needed for daily operations. Your valuable business data is protected by the latest TPM controller and the Erasedisk option. To meet your specific hardware needs it can be either individually configured or customized.

#### High performance and best price/performance ratio

Powerful and cost-effective microtower

- 7th generation Intel® Core™ processor family

#### System management

The perfect answer to offload your IT administrators

- DeskView Admin enhances the management of the devices in your IT infrastructure during productive operation – even during remote periods and after hours

#### Made in Germany

Outstanding quality and stable functions based on German production standards

- The development, production and functionality tests - all under one roof in Germany

#### Lifecycle

Hardware continuity for long-lasting project requirements

- Managed lifecycle of up to 12 months

#### Meets ENERGY STAR® requirements

Low power consumption and low costs, without any loss in performance

- 85% energy efficient power supply



# Components

|                                       | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+  |
|---------------------------------------|--|--|
| <b>Processor</b>                      |  | Intel® Celeron® processor G3900 (2 Cores / 2 Threads, 2.80 GHz, 2 MB, Intel® HD Graphics 510) **<br>Intel® Celeron® processor G3930 (2 Cores / 2 Threads, 2.90 GHz, 2 MB, Intel® HD Graphics 610)<br>Intel® Pentium® Gold G4560 processor (2 Cores / 4 Threads, 3.50 GHz, 3 MB, Intel® HD Graphics 610)<br>Intel® Pentium® processor G4400 (2 Cores / 2 Threads, 3.30 GHz, 3 MB, Intel® HD Graphics 510) **<br>Intel® Core™ i3-6100 processor (2 Cores / 4 Threads, 3.70 GHz, 3 MB, Intel® HD Graphics 530) **<br>Intel® Core™ i3-7100 processor (2 Cores / 4 Threads, 3.90 GHz, 3 MB, Intel® HD Graphics 630)<br>Intel® Core™ i5-6400 processor (4 Cores / 4 Threads, 2.70 GHz, up to 3.3 GHz, 6 MB, Intel® HD Graphics 530) *, **<br>Intel® Core™ i5-6500 processor (4 Cores / 4 Threads, 3.20 GHz, up to 3.6 GHz, 6 MB, Intel® HD Graphics 530) *, **<br>Intel® Core™ i5-6600 processor (4 Cores / 4 Threads, 3.30 GHz, up to 3.9 GHz, 6 MB, Intel® HD Graphics 530) *, **<br>Intel® Core™ i5-7400 processor (4 Cores / 4 Threads, 3.00 GHz, up to 3.5 GHz, 6 MB, Intel® HD Graphics 630) *<br>Intel® Core™ i5-7500 processor (4 Cores / 4 Threads, 3.40 GHz, up to 3.8 GHz, 6 MB, Intel® HD Graphics 630) *<br>Intel® Core™ i5-7600 processor (4 Cores / 4 Threads, 3.50 GHz, up to 4.1 GHz, 6 MB, Intel® HD Graphics 630) *<br>Intel® Core™ i7-6700 processor (4 Cores / 8 Threads, 3.40 GHz, up to 4.0 GHz, 8 MB, Intel® HD Graphics 530) *, **<br>Intel® Core™ i7-7700 processor (4 Cores / 8 Threads, 3.60 GHz, up to 4.2 GHz, 8 MB, Intel® HD Graphics 630) * |
|                                       | **6th generation Intel® processor<br>*with Intel® Turbo Boost Technology (clock speed and performance will vary depending on workload and other variables) |  |
| <b>Operating systems</b>              |  |  |
| <b>Operating system pre-installed</b> | Windows 10 Pro. Fujitsu recommends Windows 10 Pro.<br>Windows 10 Home<br>Windows 7 Professional (available through downgrade rights from Windows 10 Pro)   | Windows 10 Pro. Fujitsu recommends Windows 10 Pro.<br>Windows 10 Home<br>Windows 7 Professional (available through downgrade rights from Windows 10 Pro)   |
| <b>Operating system compatible</b>    | Windows 8.1 Pro (available through downgrade rights from Windows 10 Pro)<br>openSUSE Linux   | Windows 7 Professional 32-bit (available through downgrade rights from Windows 10 Pro) (with 6th generation Intel® processors)<br>openSUSE Linux (with 6th generation Intel® processors)   |
| <b>Operating system notes</b>         | Downgrade to Microsoft Windows 7 Professional only available with 6th generation Intel® processor  | Systems with 7th generation Intel® processor receive support from Microsoft with Windows 10 Home / Windows 10 Pro only. For more information, please see Microsoft Support Lifecycle.<br>Downgrade to Microsoft Windows 7 Professional only available with 6th generation Intel® processor   |
|                                       | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+  |
| <b>Memory modules</b>                 |  | 4 GB (1 module(s) 4 GB) DDR4, unbuffered, non-ECC, 2,400 MHz, UDIMM<br>8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,400 MHz, UDIMM<br>8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,133 MHz, UDIMM<br>16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-ECC, 2,400 MHz, UDIMM   |

|   |  |   |
|---|--|---|
|   | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+   |
| <b>Graphics</b>                             |  | <p>Entry 3D: NVIDIA® GeForce® GTX 745 2 GB FH, 2 GB, 2x DisplayPort, 1x Dual Link DVI-I</p> <p>Entry 3D: AMD® Radeon RX 460, 4 GB, 1x Dual Link DVI-I, 3x DisplayPort, 1x HDMI</p> <p>Entry 3D: AMD® Radeon R7 340, 2 GB, 1x Dual Link DVI-I, 1x DisplayPort</p> <p>Professional 2D: NVIDIA® NVS™ 315, 1 GB, 48 cores, PCIe 2.0 x16, 1x LFH59 (max. 2x DP or 2x DVI-I)</p> <p>Others: VGA Extension Card</p>  |
|   | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+   |
| <b>Hard disk drive</b>                      |  | <p>HDD SATA II, 5,400 rpm, 500 GB, 2.5-inch</p> <p>HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch</p> <p>HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch, business critical</p> <p>HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch</p> <p>HDD SATA III, 7,200 rpm, 500 GB, 3.5-inch</p> <p>SSD SATA III, 1024 GB, 2.5-inch</p> <p>SSD SATA III, 128 GB, 2.5-inch</p> <p>SSD SATA III, 256 GB, 2.5-inch</p> <p>SSD SATA III, 256 GB, 2.5-inch, SED</p> <p>SSD SATA III, 512 GB, 2.5-inch</p> <p>SSD SATA III, 512 GB, 2.5-inch, SED</p> |
| <b>Hard disk notes</b>                      | <p>Up to 20 GB of HDD space is reserved for system recovery</p> <p>SSHD (Solid State Hard Disk, Hybrid drive)</p> <p>SSD (Solid State Disk)</p> <p>SED (Self-Encrypting Drive)</p> |   |
|   | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+   |
| <b>Optical drive</b>                        |  | <p>MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0</p> <p>DVD-ROM</p> <p>DVD Super Multi, SATA</p> <p>DVD Super Multi ultra slim (tray), SATA</p> <p>BD Triple Writer SATA ultra slim (tray), SATA</p>   |
|   | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+   |
| <b>Interfaces add on cards / components</b> |  | <p>WLAN 802.11ac (2x2) PCIe x1 FH and BT 4.1 (dedicated regions only, up to BT 4.2 depending on OS version)</p> <p>WLAN 802.11ac (2x2) PCIe x1 FH (dedicated regions only)</p> <p>Gigabit Ethernet PCIe x1, DS</p> <p>eSATA Interface</p> <p>Dual serial card PCIe x1</p>   |
| <b>Base unit</b>                            | ESPRIMO P556/E85+  | ESPRIMO P556/2/E85+   |
| <b>Mainboard</b>                            |  |   |
| <b>Mainboard type</b>                       | D3400  | D3400-U   |
| <b>Formfactor</b>                           | µATX   | µATX  |
| <b>Chipset</b>                              | Intel® H110  | Intel® H110   |
| <b>Processor socket</b>                     | LGA 1151   | LGA 1151  |
| <b>Processor quantity maximum</b>           | 1  | 1   |
| <b>Supported capacity RAM (max.)</b>        | 32 GB  | 32 GB   |
| <b>Memory slots</b>                         | 2 DIMM (DDR4)  | 2 DIMM (DDR4)   |
| <b>Memory frequency</b>                     | 2,133 MHz  | 2,400 MHz   |
| <b>Memory notes</b>                         | Dual channel support<br>For dual channel performance, 2 memory modules have to be ordered. Capacity per channel has to be the same.  | Dual channel support<br>For dual channel performance, 2 memory modules have to be ordered. Capacity per channel has to be the same.   |
| <b>LAN</b>                                  | 10/100/1,000 MBit/s Realtek RTL8111G   | 10/100/1,000 MBit/s Realtek RTL8111G  |
| <b>BIOS version</b>                         | AMI Aptio V<br>UEFI Specification 2.4  | AMI Aptio V<br>UEFI Specification 2.5   |

**Mainboard**

|                       |  |  |
|-----------------------|--|--|
| <b>BIOS features</b>  | BIOS Flash EPROM update by software<br>Recovery BIOS<br>Unified Extensible Firmware Interface (UEFI)<br>CSM (Compatibility Support Module) | BIOS Flash EPROM update by software<br>Recovery BIOS<br>Unified Extensible Firmware Interface (UEFI)<br>CSM (Compatibility Support Module) |
| <b>Audio type</b>     | On board   | On board   |
| <b>Audio codec</b>    | Realtek ALC671   | Realtek ALC671   |
| <b>Audio features</b> | Internal speaker supports audio playback (optional), High Definition audio, 5.1 surround sound   | Internal speaker supports audio playback (optional), High Definition audio, 5.1 surround sound   |

**I/O controller on board**

|                             |  |  |
|-----------------------------|--|--|
| <b>Serial ATA total</b>     | 3                                      |  |
| <b>thereof SATA III</b>     | 3                                      |  |
| <b>thereof eSATA</b>        | 1                                      |  |
| <b>Controller functions</b> | Serial ATA III (6 Gbit)<br>NCQ<br>AHCI |  |

**Interfaces**

|                                     |   |   |
|-------------------------------------|---|---|
| <b>Audio: line-in</b>               | 1                                       | 1                                       |
| <b>Audio: line-in / microphone</b>  | 1                                       | 1                                       |
| <b>Audio: line-out</b>              | 1                                       | 1                                       |
| <b>Front audio: microphone</b>      | 1                                       | 1                                       |
| <b>Front audio: headphone</b>       | 1                                       | 1                                       |
| <b>USB 2.0 total</b>                | 6                                       | 6                                       |
| <b>USB 3.1 Gen1 (USB 3.0) total</b> | 4                                       | 4                                       |
| <b>USB 3.1 Gen2 total</b>           | ---                                     | optional via add on card                |
| <b>USB front</b>                    | 2x USB 2.0 or/and 2x USB 3.0 (optional) | 2x USB 2.0 or/and 2x USB 3.0 (optional) |
| <b>USB rear</b>                     | 2x USB 2.0; 2x USB 3.0                  | 2x USB 2.0; 2x USB 3.0                  |
| <b>USB internal</b>                 | 2x USB 2.0                              | 2x USB 2.0                              |
| <b>VGA</b>                          | optional: via adapter card              | optional: via adapter card              |
| <b>DisplayPort</b>                  | 1                                       | 1                                       |
| <b>DVI</b>                          | 1 (DVI-D)                               | 1 (DVI-D)                               |
| <b>Mouse / Keyboard (PS/2)</b>      | 2                                       | 2                                       |
| <b>Ethernet (RJ-45)</b>             | 1                                       | 1                                       |
| <b>eSATA</b>                        | 1 (optional)                            | 1 (optional)                            |
| <b>Interface Module notes</b>       | Anytime USB charge functionality        | Anytime USB charge functionality        |

**Input device / components**

|                                 |  |  |
|---------------------------------|--|--|
| <b>Input devices (optional)</b> | Keyboard<br>Mouse<br>KBPC PX ECO<br>Mouse M440 ECO |  |
|---------------------------------|--|--|

**Drive bays**

|                                |                                       |
|--------------------------------|---------------------------------------|
| <b>Drive bays total</b>        | 5                                     |
| <b>3.5-inch internal bays</b>  | 2                                     |
| <b>3.5-inch external bays</b>  | 1                                     |
| <b>5.25-inch external bays</b> | 2                                     |
| <b>Drive bay notes</b>         | 3.5" bays can be used for 2.5" drives |

**Slots**

|                            |                                      |
|----------------------------|--------------------------------------|
| <b>PCI-Express 3.0 x16</b> | 1 x (210 mm / 8.27 inch) Full height |
| <b>PCI-Express x1</b>      | 2 x (190 mm / 7.48 inch) Full height |

**Graphics on board**

|                            |  |  |
|----------------------------|--|--|
| <b>Graphics brand name</b> | Intel® HD Graphics 510, Intel® HD Graphics 530 | Intel® HD Graphics 510, Intel® HD Graphics 530, Intel® HD Graphics 610, Intel® HD Graphics 630 |
|----------------------------|--|--|

**Graphics on board**

|                                     |   |   |
|-------------------------------------|---|---|
| <b>Shared video memory</b>          | up to 1,782 MB  | up to 1,782 MB  |
| <b>TFT resolution (VGA)</b>         | 1,024 x 768 pixel<br>1,280 x 1,024 pixel<br>1,360 x 768 pixel<br>1,440 x 900 pixel<br>1,600 x 900 pixel<br>1,600 x 1,200 pixel<br>1,680 x 1,050 pixel<br>1,920 x 1,080 pixel  | 1,024 x 768 pixel<br>1,280 x 1,024 pixel<br>1,360 x 768 pixel<br>1,440 x 900 pixel<br>1,600 x 900 pixel<br>1,600 x 1,200 pixel<br>1,680 x 1,050 pixel<br>1,920 x 1,080 pixel  |
| <b>TFT resolution (DVI)</b>         | 1,280 x 1,024 pixel<br>1,360 x 768 pixel<br>1,440 x 900 pixel<br>1,600 x 900 pixel<br>1,680 x 1,050 pixel<br>1,920 x 1,080 pixel<br>1,920 x 1,200 pixel   | 1,280 x 1,024 pixel<br>1,360 x 768 pixel<br>1,440 x 900 pixel<br>1,600 x 900 pixel<br>1,680 x 1,050 pixel<br>1,920 x 1,080 pixel<br>1,920 x 1,200 pixel   |
| <b>TFT resolution (DisplayPort)</b> | 1,280 x 1,024 pixel<br>1,360 x 768 pixel<br>1,440 x 900 pixel<br>1,600 x 900 pixel<br>1,680 x 1,050 pixel<br>1,920 x 1,080 pixel<br>1,920 x 1,200 pixel<br>2,560 x 1,440 pixel<br>2,560 x 1,600 pixel<br>3,840 x 2,160 pixel<br>4,096 x 2,304 pixel   | 1,280 x 1,024 pixel<br>1,360 x 768 pixel<br>1,440 x 900 pixel<br>1,600 x 900 pixel<br>1,680 x 1,050 pixel<br>1,920 x 1,080 pixel<br>1,920 x 1,200 pixel<br>2,560 x 1,440 pixel<br>2,560 x 1,600 pixel<br>3,840 x 2,160 pixel<br>4,096 x 2,304 pixel   |
| <b>Graphics features</b>            | Dual display support<br>DirectX® 12<br>HDCP support<br>OpenCL™ 2.0 (requires Intel® Core™ i3, i5 or i7 processors)<br>OpenGL® 4.4<br>One DisplayPort connector can be converted to DVI-D or HDMI with an optional external adapter<br>For multi monitoring mode, graphics card and integrated graphics run in parallel<br>DisplayPort interface supports Ver. 1.2 incl. Multi-Stream<br>DVI-D interface supports audio output for HDMI monitors | Dual display support<br>DirectX® 12<br>HDCP support<br>OpenCL™ 2.0 (requires Intel® Core™ i3, i5 or i7 processors)<br>OpenGL® 4.4<br>One DisplayPort connector can be converted to DVI-D or HDMI with an optional external adapter<br>For multi monitoring mode, graphics card and integrated graphics run in parallel<br>DisplayPort interface supports Ver. 1.2 incl. Multi-Stream<br>DVI-D interface supports audio output for HDMI monitors |
| <b>Graphics notes</b>               | up to 1 GB dedicated video memory (main memory owned and locked for graphics use)<br>Tested resolutions, depending on display type additional resolutions and frequencies possible<br>Shared memory depending on main memory size and operating system<br>Resolution (color depth up to 32 Bit/pixel)<br>For TFT we recommend using 60Hz  | up to 1 GB dedicated video memory (main memory owned and locked for graphics use)<br>Tested resolutions, depending on display type additional resolutions and frequencies possible<br>Shared memory depending on main memory size and operating system<br>Resolution (color depth up to 32 Bit/pixel)<br>For TFT we recommend using 60Hz  |

**Electrical values**

|   |  |
|---|--|
| <b>Power efficiency note</b>                | power supply efficiency (at 230V; 20% / 50% / 100% load) : 83% / 86% / 85%<br>0-Watt mode with hard-off switch |
| <b>Rated voltage range</b>                  | 100 V - 240 V  |
| <b>Rated frequency range</b>                | 50 Hz - 60 Hz  |
| <b>Operating voltage range</b>              | 90 V - 264 V   |
| <b>Operating line frequency range</b>       | 47 Hz - 63 Hz  |
| <b>Max. output of single power supply</b>   | 280 W  |
| <b>Power factor correction/active power</b> | active   |
| <b>Monitor outlet</b>                       | No   |

**Power consumption**

|                               |                                    |                                    |
|-------------------------------|------------------------------------|------------------------------------|
| <b>Power consumption note</b> | See white paper Energy Consumption | See white paper Energy Consumption |
|-------------------------------|------------------------------------|------------------------------------|

**Power consumption**

|                                   |   |   |
|-----------------------------------|---|---|
| <b>Link to Energy White Paper</b> | <a href="http://docs.ts.fujitsu.com/dl.aspx?id=8fbfcf07-7f86-4c5a-b4d5-22d71672893b">http://docs.ts.fujitsu.com/dl.aspx?id=8fbfcf07-7f86-4c5a-b4d5-22d71672893b</a> | <a href="http://docs.ts.fujitsu.com/dl.aspx?id=a0208658-78da-4671-afa3-8dc8bded87a7">http://docs.ts.fujitsu.com/dl.aspx?id=a0208658-78da-4671-afa3-8dc8bded87a7</a> |
|-----------------------------------|---|---|

**Noise emission**

|   |  |  |
|---|--|--|
| <b>Related Processors for noise</b>                           | Intel® Core™ i7 6700   | Intel® Core™ i7 6700   |
| <b>Standard noise emission</b>                                | 2x4 GB, HDD, ODD, Windows<br>According to ISO 7779:2010, ECMA-74   | 2x4 GB, HDD, ODD, Windows<br>According to ISO 7779:2010, ECMA-74   |
| <b>Standard noise notes / description</b>                     | A-weighted sound power level Lwad (in B) / Workplace related A-weighted sound pressure level LpAm (in dB(A)) | A-weighted sound power level Lwad (in B) / Workplace related A-weighted sound pressure level LpAm (in dB(A)) |
| <b>Standard noise operation mode: CPU 50% load</b>            | 3.4 B / 21 dB(A) Bystander; 24 dB(A) Operator position   | 3.4 B / 21 dB(A) Bystander; 24 dB(A) Operator position   |
| <b>Standard noise operation mode: HDD load</b>                | 3.5 B / 21 dB(A) Bystander; 24 dB(A) Operator position   | 3.5 B / 21 dB(A) Bystander; 24 dB(A) Operator position   |
| <b>Standard noise operation mode: Idle mode</b>               | 3.4 B / 21 dB(A) Bystander; 24 dB(A) Operator position   | 3.4 B / 21 dB(A) Bystander; 24 dB(A) Operator position   |
| <b>Standard noise operation mode: ODD load</b>                | 4.5 B / 31 dB(A) Bystander; 36 dB(A) Operator position   | 4.5 B / 31 dB(A) Bystander; 36 dB(A) Operator position   |
| <b>Standard noise operation mode: Office applications 2.0</b> | 3.4 B / 21 dB(A) Bystander; 24 dB(A) Operator position   | 3.4 B / 21 dB(A) Bystander; 24 dB(A) Operator position   |
| <b>Blue angel noise emission according certification</b>      | According to ISO 7779:2010, ECMA-74 for max. possible configuration  | According to ISO 7779:2010, ECMA-74 for max. possible configuration  |
| <b>Blue angel noise notes / description</b>                   | A-weighted sound power level Lwad (in B); 1B = 10dB  | A-weighted sound power level Lwad (in B); 1B = 10dB  |
| <b>Blue angel noise operation mode: HDD load</b>              | 3.7 B = 37 dB (A)  | 3.7 B = 37 dB (A)  |
| <b>Blue angel noise operation mode: Idle mode</b>             | 3.6 B = 36 dB (A)  | 3.6 B = 36 dB (A)  |
| <b>Blue angel noise operation mode: ODD load</b>              | 4.7 B = 47 dB (A)  | 4.7 B = 47 dB (A)  |

**Dimensions / Weight / Environmental**

|                                      |   |
|--------------------------------------|---|
| <b>Dimensions (W x D x H)</b>        | 175 x 425 x 353 mm<br>6.89 x 16.74 x 13.9 inch    |
| <b>Operating position</b>            | Vertical  |
| <b>Weight</b>                        | 9 kg  |
| <b>Weight (lbs)</b>                  | 20.22 lbs   |
| <b>Weight notes</b>                  | Actual weight may vary depending on configuration |
| <b>Operating ambient temperature</b> | 10 - 35 °C (50 - 95 °F)                           |
| <b>Operating relative humidity</b>   | 5 - 85 % (relative humidity)                      |

**Compliance**

|                        |   |   |
|------------------------|---|---|
| <b>Product</b>         | ESPRIMO P556/E85+   | ESPRIMO P556/2/E85+   |
| <b>Model</b>           | MI4W  |   |
| <b>Germany</b>         | TÜV GS  |   |
| <b>Europe</b>          | CE  |   |
| <b>USA/Canada</b>      | FCC Class B<br>cCSAus   |   |
| <b>Global</b>          | RoHS (Restriction of hazardous substances)<br>WEEE (Waste electrical and electronic equipment)<br>Microsoft Operating Systems (HCT / HCL entry / WHQL)<br>ENERGY STAR® 6.1 (dedicated regions)<br>EPEAT® Gold (dedicated regions) | RoHS (Restriction of hazardous substances)<br>WEEE (Waste electrical and electronic equipment)<br>Microsoft Operating Systems (HCT / HCL entry / WHQL)<br>ENERGY STAR® 6.1<br>EPEAT® Gold (dedicated regions) |
| <b>China</b>           | CCC<br>China RoHS   | CCC<br>CEL (Chinese energy label)   |
| <b>Compliance link</b> | <a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>   |   |

**Additional Software**

|   |   |   |
|---|---|---|
| <b>Additional software (preinstalled)</b> | Adobe® Reader® (pdf reader)<br>McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)<br>Win7: Fujitsu Recovery (hard disk based recovery)<br>Win8: Microsoft Push Button Recovery (hard disk based recovery)<br>Microsoft Office (buy license to activate the pre-installed Microsoft Office) | Adobe® Reader® (pdf reader)<br>McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)<br>Microsoft Office (buy license to activate the pre-installed Microsoft Office) |
| <b>Additional software (optional)</b>     | Recovery DVD for Windows®<br>Drivers & Utilities DVD (DUDVD)<br>CyberLink PowerDVD BD (playback software for Blu-ray Disc™)<br>CyberLink PowerDVD DVD (playback software for DVD)<br>Nero Essentials XL   |   |

**Security**

|                                 |   |  |
|---------------------------------|---|--|
| <b>Physical Security</b>        | Kensington Lock support<br>Eye for padlock  | Kensington Lock support<br>Eye for padlock   |
| <b>System and BIOS Security</b> | Embedded security (TPM 2.0)<br>EraseDisk (optional)<br>Boot sector virus protection<br>Write protect option for the Flash EPROM<br>Control of all USB interfaces<br>External USB ports can be disabled separately<br>Control of external interfaces | Embedded security (TPM 2.0)<br>EraseDisk (optional)<br>Credential Guard Ready and Device Guard Capable (Windows 10, v. 1511)<br>Boot sector virus protection<br>Write protect option for the Flash EPROM<br>Control of all USB interfaces<br>External USB ports can be disabled separately<br>Control of external interfaces |
| <b>User Security</b>            | User and supervisor BIOS password<br>Hard disk password<br>Access protection via external SmartCard reader (optional)<br>Access protection via internal SmartCard reader (optional)<br>Workplace Protect (secure authentication solution)           | User and supervisor BIOS password<br>Hard disk password<br>Access protection via external SmartCard reader (optional)<br>Access protection via internal SmartCard reader (optional)<br>Workplace Protect (secure authentication solution)  |
| <b>Workplace Embedded Tools</b> | Auto BIOS Update via Fujitsu Server<br>Auto BIOS Update via customer server (optional)<br>Easy PC Protection (optional)   | Auto BIOS Update via Fujitsu Server<br>Auto BIOS Update via customer server (optional)<br>Easy PC Protection (optional)  |

**Manageability**

|                                 |  |  |
|---------------------------------|--|--|
| <b>Manageability technology</b> | DeskUpdate Driver management<br>PXE 2.1 Boot code<br>Wake up from S5 (off mode)<br>WoL (Wake on LAN)   |  |
| <b>Manageability software</b>   | DeskView Client<br>DeskView Instant BIOS Management  |  |
| <b>DeskView components</b>      | BIOS Management incl. Security<br>Inventory Management<br>Driver Management<br>Alarm Management  |  |
| <b>Supported standards</b>      | DMI (Desktop Management Interface)<br>SMBIOS (System Management BIOS)<br>PXE (Preboot Execution Environment)<br>WMI (Windows Management Instrumentation)<br>WBEM (Web Based Enterprise Management)<br>CIM (Common Information Model) |  |

**Miscellaneous**

|  |   |   |
|--|---|---|
|  | Keyboard on (Special Fujitsu keyboard required)<br>Thermal management | Keyboard on (Special Fujitsu keyboard required)<br>Thermal management |
|--|---|---|

**Warranty**

|  |  |  |
|--|--|--|
| <b>Warranty period</b>                 | 1 year (for countries in EMEA)   |  |
| <b>Warranty type</b>                   | Bring-In / Onsite Service (for countries within region EMEA, for all other countries depending on local regulations) |  |
| <b>Warranty Terms &amp; Conditions</b> | <a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>                          |  |

**Product Related Services - the perfect extension**

**Warranty**

|                                 |   |
|---------------------------------|---|
| <b>Recommended Service</b>      | X - 9x5, Onsite Response Time: Next Business Day  |
| <b>Spare Parts availability</b> | 5 years after end of product life   |
| <b>Service Weblink</b>          | <a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a> |

## Recommended Accessories

**Mouse M440 ECO**

Fujitsu Mouse M440 ECO is made from 100% bio material and has a completely PVC free cable. The elegant M440 ECO works on nearly every surface and follows all your hand movements smoothly and precisely. It features two main buttons and as well as a scroll wheel providing comfortable computing to both right and left-handed users.

Order Code:  
S26381-K450-L200

**SOUNDSYSTEM DS E2000 Air**

The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.

Order Code:  
S26391-F7128-L600



## More information

### Fujitsu products, solutions & services

In addition to FUJITSU Desktop ESPRIMO P556/E85+, 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 Desktop ESPRIMO P556/E85+, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/ESPRIMO](http://www.fujitsu.com/fts/ESPRIMO)

### 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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