

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Desktop ESPRIMO D556/E90+

### Your Flexible and Economic PC

The FUJITSU ESPRIMO D556/E90+ 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 small form factor desktop

- 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 up to 12 months

#### Meets ENERGY STAR® requirements

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

- 90% energy efficient power supply



# Components

	ESPRIMO D556/E90+	ESPRIMO D556/2/E90+
<b>Processor</b>	Intel® Celeron® processor G3900 (2 Cores / 2 Threads, 2.80 GHz, 2 MB, Intel® HD Graphics 510) ** Intel® Pentium® processor G4400 (2 Cores / 2 Threads, 3.30 GHz, 3 MB, Intel® HD Graphics 510) ** Intel® Pentium® processor G4500 (2 Cores / 2 Threads, 3.50 GHz, 3 MB, Intel® HD Graphics 530) ** Intel® Core™ i3-6100 processor (2 Cores / 4 Threads, 3.70 GHz, 3 MB, Intel® HD Graphics 530) ** Intel® Core™ i5-6400 processor (4 Cores / 4 Threads, 2.70 GHz, up to 3.3 GHz, 6 MB, Intel® HD Graphics 530) *, ** Intel® Core™ i5-6500 processor (4 Cores / 4 Threads, 3.20 GHz, up to 3.6 GHz, 6 MB, Intel® HD Graphics 530) *, ** Intel® Core™ i5-6600 processor (4 Cores / 4 Threads, 3.30 GHz, up to 3.9 GHz, 6 MB, Intel® HD Graphics 530) *, ** Intel® Core™ i7-6700 processor (4 Cores / 8 Threads, 3.40 GHz, up to 4.0 GHz, 8 MB, Intel® HD Graphics 530) *, **	Intel® Celeron® processor G3900 (2 Cores / 2 Threads, 2.80 GHz, 2 MB, Intel® HD Graphics 510) ** Intel® Celeron® processor G3930 (2 Cores / 2 Threads, 2.90 GHz, 2 MB, Intel® HD Graphics 610) Intel® Pentium® Gold G4560 processor (2 Cores / 4 Threads, 3.50 GHz, 3 MB, Intel® HD Graphics 610) Intel® Pentium® processor G4400 (2 Cores / 2 Threads, 3.30 GHz, 3 MB, Intel® HD Graphics 510) ** Intel® Core™ i3-6100 processor (2 Cores / 4 Threads, 3.70 GHz, 3 MB, Intel® HD Graphics 530) ** Intel® Core™ i3-7100 processor (2 Cores / 4 Threads, 3.90 GHz, 3 MB, Intel® HD Graphics 630) Intel® Core™ i5-6400 processor (4 Cores / 4 Threads, 2.70 GHz, up to 3.3 GHz, 6 MB, Intel® HD Graphics 530) *, ** Intel® Core™ i5-6500 processor (4 Cores / 4 Threads, 3.20 GHz, up to 3.6 GHz, 6 MB, Intel® HD Graphics 530) *, ** Intel® Core™ i5-6600 processor (4 Cores / 4 Threads, 3.30 GHz, up to 3.9 GHz, 6 MB, Intel® HD Graphics 530) *, ** Intel® Core™ i5-7400 processor (4 Cores / 4 Threads, 3.00 GHz, up to 3.5 GHz, 6 MB, Intel® HD Graphics 630) * Intel® Core™ i5-7500 processor (4 Cores / 4 Threads, 3.40 GHz, up to 3.8 GHz, 6 MB, Intel® HD Graphics 630) * Intel® Core™ i5-7600 processor (4 Cores / 4 Threads, 3.50 GHz, up to 4.1 GHz, 6 MB, Intel® HD Graphics 630) * Intel® Core™ i7-6700 processor (4 Cores / 8 Threads, 3.40 GHz, up to 4.0 GHz, 8 MB, Intel® HD Graphics 530) *, ** 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 *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. Windows 10 Home Windows 7 Professional (available through downgrade rights from Windows 10 Pro)	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home 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) openSUSE Linux	Windows 7 Professional 32-bit (available through downgrade rights from Windows 10 Pro) (with 6th generation Intel® processors) 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. Downgrade to Microsoft Windows 7 Professional only available with 6th generation Intel® processor
	ESPRIMO D556/E90+	ESPRIMO D556/2/E90+
<b>Memory modules</b>	4 GB (1 module(s) 4 GB) DDR4, unbuffered, non-ECC, 2,133 MHz, UDIMM 8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,133 MHz, UDIMM 8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,133 MHz, UDIMM 16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-ECC, 2,133 MHz, UDIMM	4 GB (1 module(s) 4 GB) DDR4, unbuffered, non-ECC, 2,400 MHz, UDIMM 8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,400 MHz, UDIMM 8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,133 MHz, UDIMM 16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-ECC, 2,400 MHz, UDIMM

	ESPRIMO D556/E90+	ESPRIMO D556/2/E90+
<b>Graphics</b>	Entry 3D: NVIDIA® GeForce® GTX 745 2 GB LP, 2 GB, 2x DisplayPort, 1x Dual Link DVI-I Entry 3D: AMD® Radeon R7 340, 2 GB, 1x Dual Link DVI-I, 1x DisplayPort Professional 2D: NVIDIA® NVS™315 LP, 1 GB, 16 cores, PCIe 2.0 x16, 1x LFH59 (max. 2x DP or 2x DVI-I) Others: VGA Extension Card	Entry 3D: NVIDIA® GeForce® GTX 745 2 GB LP, 2 GB, 2x DisplayPort, 1x Dual Link DVI-I Entry 3D: AMD® Radeon R7 340, 2 GB, 1x Dual Link DVI-I, 1x DisplayPort Professional 2D: NVIDIA® NVS™315 LP, 1 GB, 16 cores, PCIe 2.0 x16, 1x LFH59 (max. 2x DP or 2x DVI-I) Others: VGA Extension Card
<b>Hard disk drive</b>	HDD SATA II, 5,400 rpm, 500 GB, 2.5-inch HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch, business critical HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch HDD SATA III, 7,200 rpm, 500 GB, 3.5-inch SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch, SED SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 512 GB, 2.5-inch, SED SSHD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch	HDD SATA II, 5,400 rpm, 500 GB, 2.5-inch HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch, business critical HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch HDD SATA III, 7,200 rpm, 500 GB, 3.5-inch PCIe-SSD, 1024 GB M.2 NVMe module PCIe-SSD, 128 GB M.2 NVMe module PCIe-SSD, 256 GB M.2 NVMe module PCIe-SSD, 512 GB M.2 NVMe module SSD SATA III, 128 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch, SED SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 512 GB, 2.5-inch, SED SSHD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch
<b>Hard disk notes</b>	Up to 20 GB of HDD space is reserved for system recovery SSHD (Solid State Hard Disk, Hybrid drive) SSD (Solid State Disk) SED (Self-Encrypting Drive)	
<b>Optical drive</b>	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD Super Multi ultra slim (tray), SATA BD Triple Writer SATA ultra slim (tray), SATA	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0 DVD Super Multi ultra slim (tray), SATA BD Triple Writer SATA ultra slim (tray), SATA
<b>Interfaces add on cards / components</b>	WLAN 802.11ac (2x2) PCIe x1 LP and BT 4.1 (dedicated regions only, up to BT 4.2 depending on OS version) WLAN 802.11ac (2x2) PCIe x1 LP (dedicated regions only) Gigabit Ethernet PCIe x1, DS eSATA Interface Dual serial card PCIe x1 Dual serial card PCIe x1	WLAN 802.11ac (2x2) PCIe x1 LP and BT 4.1 (dedicated regions only, up to BT 4.2 depending on OS version) WLAN 802.11ac (2x2) PCIe x1 LP (dedicated regions only) Gigabit Ethernet PCIe x1, DS eSATA Interface Dual serial card PCIe x1
<b>Base unit</b>	ESPRIMO D556/E90+	ESPRIMO D556/2/E90+
<b>Mainboard</b>		
<b>Mainboard type</b>	D3430	D3430-U
<b>Formfactor</b>	proprietary	proprietary
<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)-duplicate	2 DIMM (DDR4)-duplicate
<b>Memory frequency</b>	2,133 MHz	2,400 MHz
<b>Memory notes</b>	Dual channel support For dual channel performance, 2 memory modules have to be ordered. Capacity per channel has to be the same.	Dual channel support For dual channel performance, 2 memory modules have to be ordered. Capacity per channel has to be the same. DDR4 2,400 MHz will be clocked with 2,133 MHz in combination with 6th generation Intel® processor

**Mainboard**

LAN	10/100/1,000 MBit/s Realtek RTL8111G	10/100/1,000 MBit/s Realtek RTL8111G
BIOS version	AMI Aptio V UEFI Specification 2.4	AMI Aptio V UEFI Specification 2.5
BIOS features	BIOS Flash EPROM update by software Recovery BIOS Unified Extensible Firmware Interface (UEFI) CSM (Compatibility Support Module)	BIOS Flash EPROM update by software Recovery BIOS Unified Extensible Firmware Interface (UEFI) CSM (Compatibility Support Module)
Audio type	On board	On board
Audio codec	Realtek ALC671	Realtek ALC671
Audio features	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**

Serial ATA total	3	
thereof SATA III	3	
thereof eSATA	1	
Controller functions	Serial ATA III (6 Gbit) NCQ AHCI	

**Interfaces**

Audio: line-in	1	1
Audio: line-out	1	1
Front audio: microphone	1	1
Front audio: headphone	1	1
USB 2.0 total	6	6
USB 3.1 Gen1 (USB 3.0) total	4	4
USB 3.1 Gen2 total	---	optional via add on card (planned May 2017)
USB front	2x USB 2.0; 2x USB 3.0	2x USB 2.0; 2x USB 3.0
USB rear	2x USB 2.0; 2x USB 3.0	2x USB 2.0; 2x USB 3.0
USB internal	2x USB 2.0	2x USB 2.0
VGA	optional: via adapter card	optional: via adapter card
DisplayPort	1	1
DVI	1 (DVI-D)	1 (DVI-D)
Mouse / Keyboard (PS/2)	2	2
Ethernet (RJ-45)	1	1
eSATA	1 (optional)	1 (optional)
Interface Module notes	Anytime USB charge functionality	Anytime USB charge functionality, USB Typ C connector supports up to 15W

**Input device / components**

Input devices (optional)	Keyboard Mouse KBPC PX ECO Mouse M440 ECO	
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**Drive bays**

3.5-inch internal bays	1	1
3.5-inch external bays	1	1
5.25-inch external bays	1	1
Drive bay notes	5,25" bay: for slim optical disc drive only; internal 3.5" bay: 1x 3.5" drive (screwless) or 1x 2.5" drive (screws) or optional via adapter for 1x or 2x 2.5" drives (screws); external 3.5" bay: optional as internal 3.5" bay (screws)	5,25" bay: for slim optical disc drive only; internal 3.5" bay: 1x 3.5" drive (screwless) or 1x 2.5" drive (screws) or optional via adapter for 1x or 2x 2.5" drives (screws); external 3.5" bay: optional as internal 3.5" bay (screws)
M.2-2280		1 x on mainboard (for PCIe SSD modules only)

**Slots**

PCI-Express 3.0 x16	1 x (174 mm / 6.85 inch) Low profile
PCI-Express 2.0 x4 (mech. x16)	1 x (174 mm / 6.85 inch) Low profile
PCI-Express x1	1 x (174 mm / 6.85 inch) Low profile

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

**Electrical values**

<b>Power efficiency note</b>	power supply efficiency (at 230V; 10% / 20% / 50% / 100% load) : 84% / 90% / 92% / 91%
<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

**Electrical values**

Max. output of single power supply	280 W
Power factor correction/active power	active
Monitor outlet	Switched

**Power consumption**

Power consumption note	See white paper Energy Consumption	See white paper Energy Consumption
Link to Energy White Paper	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=834c8f2a-1466-427d-8d87-cf1ce88ded89">http://docs.ts.fujitsu.com/dl.aspx?id=834c8f2a-1466-427d-8d87-cf1ce88ded89</a>	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=33e3fd63-0399-4b81-9360-5ff7105b382e">http://docs.ts.fujitsu.com/dl.aspx?id=33e3fd63-0399-4b81-9360-5ff7105b382e</a>

**Noise emission**

Related Processors for noise	Intel® Core™ i7 6700	Intel® Core™ i7 7700
Standard noise emission	2x4 GB, HDD, ODD, Windows According to ISO 7779:2010, ECMA-74	2x4 GB, HDD, ODD, Windows According to ISO 7779:2010, ECMA-74
Standard noise notes / description	A-weighted sound power level L <sub>wad</sub> (in B) / Workplace related A-weighted sound pressure level L <sub>pAm</sub> (in dB(A))	A-weighted sound power level L <sub>wad</sub> (in B) / Workplace related A-weighted sound pressure level L <sub>pAm</sub> (in dB(A))
Standard noise operation mode: CPU 50% load	3.5 B / 22 dB(A) Bystander; 25 dB(A) Operator position	3.5 B / 21 dB(A) Bystander; 25 dB(A) Operator position
Standard noise operation mode: HDD load	3.3 B / 20 dB(A) Bystander; 21 dB(A) Operator position	3.3 B / 20 dB(A) Bystander; 21 dB(A) Operator position
Standard noise operation mode: Idle mode	3.3 B / 19 dB(A) Bystander; 21 dB(A) Operator position	3.3 B / 19 dB(A) Bystander; 20 dB(A) Operator position
Standard noise operation mode: ODD load	4.4 B / 30 dB(A) Bystander; 34 dB(A) Operator position	4.5 B / 31 dB(A) Bystander; 36 dB(A) Operator position
Standard noise operation mode: Office applications 2.0	3.3 B / 19 dB(A) Bystander; 21 dB(A) Operator position	3.3 B / 19 dB(A) Bystander; 21 dB(A) Operator position
Blue angel noise emission according certification	According to ISO 7779:2010, ECMA-74 for max. possible configuration	According to ISO 7779:2010, ECMA-74 for max. possible configuration
Blue angel noise notes / description	A-weighted sound power level L <sub>wad</sub> (in B); 1B = 10dB	A-weighted sound power level L <sub>wad</sub> (in B); 1B = 10dB
Blue angel noise operation mode: HDD load	3.5 B = 35 dB (A)	3.4 B = 34 dB (A)
Blue angel noise operation mode: Idle mode	3.5 B = 35 dB (A)	3.4 B = 34 dB (A)
Blue angel noise operation mode: ODD load	4.7 B = 47 dB (A)	4.6 B = 46 dB (A)

**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	332 x 338 x 89 mm 12.68 x 13.31 x 3.51 inch
Operating position	horizontal / vertical (optional, feet needed)
Weight	8 kg
Weight (lbs)	17.64 lbs
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	10 - 35 °C (50 - 95 °F)
Operating relative humidity	5 - 85 % (relative humidity)

**Compliance**

Product	ESPRIMO D556/E90+	ESPRIMO D556/2/E90+
Model	DTF	
Germany	TÜV GS	
Europe		CE
USA/Canada	FCC Class B cCSAus	

**Compliance**

<b>Global</b>	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 6.1 (dedicated regions) EPEAT® Gold (dedicated regions)	
<b>China</b>	CCC	CCC (depending on configuration) CEL (Chinese energy label) TPM 2.0 for China (optional)
<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) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Win7: Fujitsu Recovery (hard disk based recovery) Win8: Microsoft Push Button Recovery (hard disk based recovery) Microsoft Office (buy license to activate the pre-installed Microsoft Office)	Adobe® Reader® (pdf reader) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Microsoft Office (buy license to activate the pre-installed Microsoft Office)
<b>Additional software (optional)</b>	Recovery DVD for Windows® Drivers & Utilities DVD (DUDVD) CyberLink PowerDVD BD (playback software for Blu-ray Disc™) CyberLink PowerDVD DVD (playback software for DVD) Nero Essentials XL	

**Security**

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

**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intrusion switch (optional) WoL (Wake on LAN)	
<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management	
<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management	BIOS Management incl. Security Inventory Management Driver Management Alarm Management

**Manageability**

<b>Supported standards</b>	DMI (Desktop Management Interface) SMBIOS (System Management BIOS) PXE (Preboot Execution Environment) WMI (Windows Management Instrumentation) WBEM (Web Based Enterprise Management) CIM (Common Information Model)
<b>Manageability link</b>	<a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>

**Miscellaneous**

	Keyboard on (Special Fujitsu keyboard required) Thermal management	Keyboard on (Special Fujitsu keyboard required) Thermal management
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**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>
<b>Product Support Services - the perfect extension</b>	
<b>Recommended Service</b>	9x5, Onsite Response Time: Next Business Day-duplicate
<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

**UC&C USB Headset Stereo H650e**

The UC&C USB Headset Stereo H650e is the ultimate in style and functionality. Long, uncomfortable work calls are a thing of the past thanks to the cushioned ear pads and crystal clear sound. Adjustable headband and microphone provides the perfect fit for everyone. Optimized for Microsoft® Lync™ the headset displays a red 'in-call' LED to let your co-workers know when you're available, thus helping to boost office productivity.

Order Code:  
S26391-F7139-L10

**Keyboard KBPC PX ECO**

Fujitsu's KBPC PX ECO keyboard is the perfect contribution to Green IT. The keyboard is made out of 45% renewable raw material and comes with a PVC free USB cable. In addition, the KBPC PX ECO offers first class comfort and ergonomics. It attracts attention with its impressive modern design and useful extras.

S26381-K341-L1\*\* (\*\*: country specific variation)



## More information

### Fujitsu OPTIMIZATION Services

In addition to FUJITSU Desktop ESPRIMO D556/E90+, 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 D556/E90+, 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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### Contact

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