

## Fujitsu ESPRIMO P756/E85+ (VFY:P0756P85ABBE)

Intel Core i5-6500 (6M Cache, up to 3.60 GHz), 8GB DDR4 2133MHz, 500GB SSHD, Gigabit Ethernet, Intel HD Graphics 530, Windows 7 Professional 64-bit / Windows 10 Pro



### Price details:

Price excl. VAT: 650.57 €

Eco fees: 0.12 €

VAT 21 %: 136.64 €

### Product details:

Product code: VFY:P0756P85ABBE

EAN: 4057185562416

Manufacturer: Fujitsu

**787.33 €**

\* VAT included

PDF generated on: 12 December, 2017



Product is discontinued. You can not order it anymore.

The FUJITSU ESPRIMO P756/E85+ Desktop provides high expandability and solid performance for your challenging business applications. The use of a common software load within the product series ensures perfect infrastructure compatibility and simplifies rollouts. Its 85%-efficient power supply will ensure environmental compliance for years to come. With its innovative Low Power Active Mode feature you are ready for instant communication in the modern office. Intel® Standard Manageability keeps administration costs low. Finally, EraseDisk ensures secure system retirement.

#### Quiet.

Innovative hardware design, optimized cooling concept ensures silent operations

#### Always Available Office PC - stay connected and save power

Innovative Low Power Active Mode and highly-efficient integrated power-supply

#### Energy efficiency and high performance

6th generation Intel® Core processor family and a power supply with 85% efficiency

#### System management

Intel® vPro technology (depending on processor) and DeskView manageability suite

#### Green technology

Halogen-free printed circuit board of mainboard, sophisticated product concept for the entire lifecycle

#### Serviceability

Easy access to all replaceable and expandable components

- Easy integration into customers' existing infrastructure
- Pleasant working environment due to an extremely quiet system
- Be ready for instant communication and a significantly reduced energy bill
- Low power consumption combined with high levels of performance
- Another example of the Fujitsu commitment to environmental protection and sustainability
- Easy to extend and optimal user-friendliness without any additional tools

#### Main specifications:

##### Processor

Processor frequency:	3.2 GHz
Processor family:	Intel Core i5-6xxx
Processor model:	i5-6500
Processor cores:	4
Number of processors installed:	1
Processor boost frequency:	3.6 GHz

Processor socket:	LGA 1151 (Socket H4)
Processor cache:	6 MB
Processor cache type:	Smart Cache
System bus rate:	8 GT/s
Processor threads:	4
PCI Express slots version:	3.0
Processor lithography:	14 nm
Processor operating modes:	64-bit
Stepping:	R0
Bus type:	DMI3
Processor codename:	Skylake
Thermal Design Power (TDP):	65 W
Processor series:	Intel Core i5-6500 Desktop series
FSB Parity:	N
Maximum number of PCI Express lanes:	16
PCI Express configurations:	1x16,2x8,1x8+2x4
Tcase:	71 °C
Maximum internal memory supported by processor:	64 GB
Conflict Free processor:	Y
Memory types supported by processor:	DDR3L-SDRAM,DDR4-SDRAM
Memory clock speeds supported by processor:	2133,1333,1600,1866 MHz
Memory bandwidth supported by processor (max):	34.1 GB/s
Memory channels supported by processor:	Dual
ECC supported by processor:	N
Memory voltage supported by processor:	1.35 V

#### Memory

Internal memory:	8 GB
Internal memory type:	DDR4-SDRAM
Maximum internal memory:	64 GB
Memory slots:	4x DIMM
Memory clock speed:	2133 MHz

#### Storage

Total storage capacity:	500 GB
Storage media:	Hybrid-HDD
Number of storage drives installed:	1
Number of hard drives installed:	1
Hybrid hard drive (H-HDD) cache type:	SSD
Hybrid hard drive (H-HDD) capacity:	500 GB
Hybrid hard drive (H-HDD) cache memory:	8 GB
Hard drive interface:	Serial ATA III

#### Graphics

On-board graphics adapter:	Y
On-board graphics adapter model:	Intel HD Graphics 530
On-board graphics adapter family:	Intel HD Graphics
On-board graphics adapter base frequency:	350 MHz
On-board graphics adapter dynamic frequency (max):	1050 MHz
Maximum on-board graphics adapter memory:	1.74 GB
Number of displays supported (on-board graphics):	3
On-board graphics adapter DirectX version:	12
On-board graphics adapter OpenGL version:	4.4
On-board graphics adapter ID:	1912

#### Networking

Ethernet LAN:	Y
Ethernet LAN data rates:	10,100,1000 Mbit/s
Cabling technology:	10/100/1000Base-T(X)

#### Ports & interfaces

USB 2.0 ports quantity:	6
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	6
DVI port:	Y
Ethernet LAN (RJ-45) ports:	1
Microphone in:	Y
Headphone outputs:	1
DisplayPorts quantity:	2
PS/2 ports quantity:	2
Line-in:	Y

Line-out: Y  
Serial ports quantity: 1

Expansion slots  
PCI Express x1 slots: 2  
PCI Express x4 (Gen 2.x) slots: 1  
PCI Express x16 (Gen 3.x) slots: 1

Design  
Colour of product: Black  
Chassis type: Desktop  
Number of 3.5" bays: 4  
Number of 5.25" bays: 2  
Number of 2.5" bays: 1

Performance  
Product type: PC  
Motherboard chipset: Intel Q150  
Password protection: Y

Software  
Operating system installed: Windows 7 Professional  
Operating system architecture: 64-bit  
Recovery operating system: Windows 10 Pro

Processor special features  
Intel® vPro® Technology: Y  
Intel® Small Business Advantage (Intel® SBA): Y  
Intel® Wireless Display (Intel® WiDi): Y  
Intel 64: Y  
Enhanced Intel SpeedStep Technology: Y  
Embedded options available: N  
Intel® InTru® 3D Technology: Y  
Intel® Insider®: Y  
Intel® Clear Video HD Technology (Intel® CVT™ HD): Y  
Intel Clear Video Technology: Y  
Intel VT-x with Extended Page Tables (EPT): Y  
Intel TSX-NI: Y  
Idle States: Y  
Thermal Monitoring Technologies: Y  
Intel Stable Image Platform Program (SIPP): Y  
Intel® AES New Instructions (Intel® AES-NI): Y  
Intel® Secure Key: Y  
Intel® OS Guard: Y  
Intel Trusted Execution Technology: Y  
Execute Disable Bit: Y  
Intel FDI Technology: N  
Intel Flex Memory Access: N  
Intel Fast Memory Access: N  
Intel® Smart Cache: Y  
Intel Enhanced Halt State: Y  
Intel Demand Based Switching: N  
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID): Y  
Processor package size: 37.5 mm  
Supported instruction sets: SSE4.2, AVX 2.0, SSE4.1  
Processor code: SR2BX  
Scalability: 1S  
CPU configuration (max): 1  
Graphics & IMC lithography: 14 nm  
Thermal solution specification: PCG 2015C  
Intel Virtualization Technology for Directed I/O (VT-d): Y  
Intel Stable Image Platform Program (SIPP) version: 1.00  
Intel Secure Key Technology version: 1.00  
Intel Virtualization Technology (VT-x): Y  
Intel Small Business Advantage (SBA) version: 1.00  
Intel TSX-NI version: 1.00  
Intel Dual Display Capable Technology: N  
Intel Rapid Storage Technology: N  
Processor ARK ID: 88184  
Intel® Turbo Boost Technology: 2.0

Intel® Hyper Threading Technology (Intel® HTT): Y  
Intel® Quick Sync Video Technology: Y  
Intel® My WiFi Technology (Intel® MWT): N  
Intel® Identity Protection Technology (Intel® IPT): N  
Intel® Anti-Theft Technology (Intel® AT): N

#### Power

Power supply: 280 W  
Power supply input frequency: 50/60 Hz  
Power supply input voltage: 100 - 240 V

#### Operational conditions

Operating temperature (T-T): 10 - 35 °C  
Operating relative humidity (H-H): 5 - 85 %

#### Certificates

RoHS compliance: Y  
Certification: WEEE  
Energy Star certified: Y  
EPEAT compliance: Gold

#### Weight & dimensions

Width: 175 mm  
Depth: 419 mm  
Height: 395 mm  
Weight: 11000 g

#### Packaging content

Cables included: AC  
Manual: Y