

Fujitsu ESPRIMO D756 (VFY:D0756P85ABBE)

Intel Core i5-6500 (6M Cache, 3.20 GHz), 8GB DDR3 1600MHz, 500GB SSHD, Intel HD Graphics 530, Gigabit Ethernet, Windows 7 Professional 64-bit / Windows 10 Pro



Price details:

Price excl. VAT: 650.51 €

Eco fees: 0.00 €

VAT 21 %: 136.61 €

Product details:

Product code: VFY:D0756P85ABBE

EAN: 4057185562355

Manufacturer: Fujitsu

787.12 €

* VAT included

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Product is discontinued. You can not order it anymore.

The FUJITSU ESPRIMO D756/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

Pleasant working environment due to an extremely quiet system

Innovative hardware design, optimized cooling concept ensures silent operations

Always Available Office PC - stay connected and save power

Be ready for instant communication and a significantly reduced energy bill

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

Energy efficiency and high performance

Low power consumption combined with high levels of performance

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

Green technology

Another example of the Fujitsu commitment to environmental protection and sustainability

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

Serviceability

Easy to extend and optimal user-friendliness without any additional tools

Easy access to all replaceable and expandable components

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: DDR3-SDRAM
Maximum internal memory: 64 GB
Memory slots: 4x DIMM
Memory clock speed: 1600 MHz

Storage

Total storage capacity: 500 GB
Storage media: Hybrid-HDD
Hybrid hard drive (H-HDD) capacity: 500 GB

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: 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

Optical drive

Optical drive type: DVD±RW
Optical drives quantity: 1

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: 4
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: 1
PCI Express x4 (Gen 2.x) slots: 2

PCI Express x16 (Gen 3.x) slots: 1

Design

Colour of product: Black
Chassis type: Desktop
Placement supported: Horizontal/Vertical
Water cooling system: N
Number of 3.5" bays: 2
Number of 5.25" bays: 1
Cable lock slot: Y
Cable lock slot type: Kensington

Performance

Product type: PC
Motherboard chipset: Intel Q150
Audio system: HD
Audio output channels: 5.1 channels
Password protection: Y
Password protection type: BIOS,HDD,Supervisor,User

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® Built-in Visuals Technology: Y
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
Idle States: Y
Thermal Monitoring Technologies: Y
Intel Stable Image Platform Program (SIPP): Y
Intel® AES New Instructions (Intel® AES-NI): 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 CMT 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® HT Technology):
Intel® Quick Sync Video Technology: Y
Intel® My WiFi Technology (Intel® MWT): N
Intel® Identity Protection Technology (Intel® IPT):
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

Certificates

RoHS compliance: Y
Certification: HCT , HCL , WHQL
Energy Star certified: Y
EPEAT compliance: Gold

Weight & dimensions

Width: 332 mm
Depth: 338 mm
Height: 89 mm
Weight: 8000 g

Packaging content

Display included: N
Keyboard supplied: Y
Drivers included: Y
Manual: Y

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