

## Fujitsu ESPRIMO D756 (VFY:D0756P754BBE)

Intel Core i5-6500 (6M Cache, 3.20 GHz), 8GB DDR3 1600MHz, 256GB SSD, Intel HD Graphics 530, Gigabit Ethernet, Windows 7 Professional 64-bit / Windows 10 Pro



### Price details:

Price excl. VAT: 633.08 €

Eco fees: 0.00 €

VAT 21 %: 132.95 €

### Product details:

Product code: VFY:D0756P754BBE

EAN: 4057185562348

Manufacturer: Fujitsu

**766.03 €**

\* VAT included

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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: 256 GB  
Storage media: SSD  
Number of SSDs installed: 1  
Solid-state drive capacity: 256 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):	N
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

#### 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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