

## Fujitsu LIFEBOOK E756 (VFY:E7560M87APBE)

39.624 cm (15.6 ") (1920 x 1080, LED), Intel Core i7-6500U, 8GB (DDR4), 512GB (SSD), Intel HD Graphics 520, Windows 7 Professional (64 bit) / Windows 10 Home, 3G (UMTS)/4G (LTE), DVD Super Multi, 3 x USB 3.0, 1 x USB 2.0, 1 x VGA, 1 x HDMI, 1 x LAN, 1 x DisplayPort, 1.9 kg



### Price details:

Price excl. VAT: 1,428.31 €

Eco fees: 0.36 €

VAT 21 %: 300.02 €

### Product details:

Product code: VFY:E7560M87APBE

EAN: 4057185564281

Manufacturer: Fujitsu

**1,728.69 €**

\* VAT included

PDF generated on: 24 June, 2018



As a member of the FUJITSU Notebook LIFEBOOK E7 Series, the LIFEBOOK E756 is the right choice if you need a stylish notebook with high value features to support you in your daily work. With its 39.6 cm (15.6-inch) display, light weight of only 1.9 kg (4.2 lbs), extensive set of interfaces and high-end security features this modular notebook offers you full convenience and flexibility.

### Main specifications:

#### Design

Colour of product:	Black,Silver
Product type:	Notebook
Form factor:	Clamshell
Market positioning:	Business

#### Display

Display diagonal:	15.6 "
Display resolution:	1920 x 1080 pixels
Touchscreen:	N
Panel type:	IPS
Aspect ratio:	16:9
LED backlight:	Y
Display surface:	Matt
Display brightness:	300 cd/m <sup>2</sup>
Contrast ratio (typical):	700:1

#### Processor

Processor frequency:	2.5 GHz
Processor family:	Intel Core i7-6xxx
Processor model:	i7-6500U
Processor boost frequency:	3.1 GHz
Processor cores:	2
Processor threads:	4
System bus rate:	4 GT/s
Processor cache:	4 MB
Processor cache type:	Smart Cache
Processor socket:	LGA 1356 (Socket B2)
Processor lithography:	14 nm
Processor operating modes:	64-bit
Processor series:	Intel Core i7-6500 Mobile series

Processor codename: Skylake  
Bus type: OPI  
FSB Parity: N  
Stepping: D1  
Thermal Design Power (TDP): 15 W  
Configurable TDP-down frequency: 800 MHz  
Tjunction: 100 °C  
Maximum number of PCI Express lanes: 12  
PCI Express slots version: 3.0  
PCI Express configurations: 1x4,4x1  
ECC supported by processor: N

#### Memory

Internal memory: 8 GB  
Internal memory type: DDR4-SDRAM  
Maximum internal memory: 32 GB  
Memory clock speed: 2133 MHz  
Memory form factor: SO-DIMM  
Memory slots: 2x SO-DIMM  
Maximum internal memory (64-bit): 32 GB

#### Storage

Total storage capacity: 512 GB  
Storage media: SSD  
Card reader integrated: Y  
Number of SSDs installed: 1  
Solid-state drive capacity: 512 GB  
Solid-state drive interface: Serial ATA III  
Compatible memory cards: SD,SDHC,SDXC

#### Graphics

On-board graphics adapter: Y  
On-board graphics adapter model: Intel HD Graphics 520  
On-board graphics adapter family: Intel HD Graphics  
On-board graphics adapter base frequency: 300 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: 1916  
Maximum resolution: 4096 x 2160 pixels

#### Audio

Audio system: HD  
Number of built-in speakers: 2  
Built-in microphone: Y

#### Camera

Front camera: Y

#### Optical drive

Optical drive type: DVD Super Multi

#### Networking

Bluetooth: Y  
3G: Y  
4G: Y  
Wi-Fi: Y  
Wi-Fi standards: IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n  
Ethernet LAN: Y  
Wi-Fi data rate (max): 867 Mbit/s  
Bluetooth version: 4.1  
Ethernet LAN data rates: 10,100,1000 Mbit/s  
3G standards: UMTS  
4G standard: LTE

#### Ports & interfaces

USB 2.0 ports quantity: 1  
USB 3.0 (3.1 Gen 1) Type-A ports quantity: 3  
HDMI ports quantity: 1

DisplayPorts quantity:	1
USB Sleep-and-Charge:	Y
USB Sleep-and-Charge ports:	1
VGA (D-Sub) ports quantity:	1
Headphone outputs:	1
Microphone in:	Y
SmartCard slot:	Y

#### Keyboard

Numeric keypad:	Y
Pointing device:	Touchpad
Keyboard backlit:	Y
Spill resistant keyboard:	Y
Keyboard number of keys:	104
Windows keys:	Y

#### Software

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

#### Processor special features

Intel® Wireless Display (Intel® WiDi):	Y
Intel® My WiFi Technology (Intel® MWT):	Y
Intel Smart Connect Technology:	N
Intel® Anti-Theft Technology (Intel® AT):	N
Intel® Rapid Start Technology:	N
Intel® Smart Response Technology:	Y
Intel® Identity Protection Technology (Intel® IPT):	Y
Intel® vPro® Technology:	N
Intel® Hyper Threading Technology (Intel® HTT):	Y
Intel® Turbo Boost Technology:	2.0
Intel® Small Business Advantage (Intel® SBA):	Y
Intel® Matrix Storage Technology (Intel® MST):	N
Intel® High Definition Audio (Intel® HD Audio):	N
Intel® Active Management Technology (Intel® AMT):	N
Enhanced Intel SpeedStep Technology:	Y
Intel® Built-in Visuals Technology:	Y
Intel HD Graphics:	Y
Intel® Clear Video HD Technology (Intel® CVT):	Y
Intel Clear Video Technology:	Y
Intel® InTru® 3D Technology:	Y
Intel® Insider®:	Y
Intel® Quick Sync Video Technology:	Y
Intel Flex Memory Access:	Y
Intel® Smart Cache:	Y
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel Trusted Execution Technology:	N
Intel Enhanced Halt State:	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel Demand Based Switching:	N
Intel® Secure Key:	Y
Intel TSX-NI:	Y
Intel Stable Image Platform Program (SIPP):	N
Intel® OS Guard:	Y
Intel Software Guard Extensions (Intel SGX):	1
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID):	Y
Intel 64:	Y
Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Processor package size:	42 mm
Supported instruction sets:	SSE4.1,SSE4.2,AVX 2.0
Processor code:	SR2EZ
CPU configuration (max):	1
Embedded options available:	N
Graphics & IMC lithography:	14 nm
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Intel Smart Response Technology version:	1.00

Intel Stable Image Platform Program (SIPP) version: 0.00  
Intel Secure Key Technology version: 1.00  
Intel Small Business Advantage (SBA) version: 1.00  
Intel TSX-NI version: 1.00  
Intel Virtualization Technology (VT-x): Y  
Intel Dual Display Capable Technology: N  
Intel FDI Technology: N  
Intel Rapid Storage Technology: N  
Intel Fast Memory Access: N  
Processor ARK ID: 88194  
Conflict Free processor: Y

#### Battery

Battery technology: Lithium-Ion (Li-Ion)  
Number of battery cells: 6  
Battery life (max): 14 h

#### Power

AC adapter frequency: 50/60 Hz  
AC adapter input voltage: 100 - 240 V  
AC adapter output voltage: 19 V

#### Security

Cable lock slot: Y  
Cable lock slot type: Kensington  
Trusted Platform Module (TPM): Y  
Password protection: Y  
Password protection type: HDD,SSD,Supervisor,User

#### Operational conditions

Operating temperature (T-T): 5 - 35 °C  
Operating relative humidity (H-H): 20 - 80 %

#### Certificates

EPEAT compliance: Gold  
Energy Star certified: Y  
RoHS compliance: Y  
Certification: GS, CB, WEEE, HCT / HCL entry / WHQL

#### Weight & dimensions

Weight: 1900 g  
Width: 374 mm  
Depth: 250 mm  
Height (front): 20 mm  
Height (rear): 27 mm