

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: 1,428.16 €

Eco fees: 0.00 €

VAT 21 %: 299.91 €

Product details:

Product code: VFY:E7560M87APBE

EAN: 4057185564281

Manufacturer: Fujitsu

1,728.07 €

* VAT included

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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
LED backlight:	Y
Display surface:	Matt
Aspect ratio:	16:9
Display brightness:	300 cd/m ²
Contrast ratio (typical):	700:1
Panel type:	IPS

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 socket:	LGA 1356 (Socket B2)
Processor cache type:	Smart Cache
Processor lithography:	14 nm
Processor operating modes:	64-bit
Stepping:	D1

Bus type:	OPI
Processor codename:	Skylake
Thermal Design Power (TDP):	15 W
Processor series:	Intel Core i7-6500 Mobile series
FSB Parity:	N
Maximum number of PCI Express lanes:	12
PCI Express slots version:	3.0
PCI Express configurations:	1x4,4x1
Tjunction:	100 °C
Configurable TDP-down frequency:	800 MHz
Conflict Free processor:	Y
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 slots:	2x SO-DIMM
Maximum internal memory (64-bit):	32 GB
Memory form factor:	SO-DIMM

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
Maximum resolution:	4096 x 2160 pixels
On-board graphics adapter DirectX version:	12
On-board graphics adapter OpenGL version:	4.4
On-board graphics adapter ID:	1916

Audio

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

Camera

Front camera:	Y
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Optical drive

Optical drive type:	DVD Super Multi
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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
Ethernet LAN data rates:	10,100,1000 Mbit/s
Bluetooth version:	4.1
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
VGA (D-Sub) ports quantity:	1
Headphone outputs:	1
Microphone in:	Y
SmartCard slot:	Y
USB Sleep-and-Charge:	Y
USB Sleep-and-Charge ports:	1

Keyboard

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

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

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