Fujitsu LIFEBOOK E556 (VFY:E5560M85COBE)

Intel Core i5-6200U (3M Cache, 2.3 GHz), 8GB DDR4 2133MHz, 500GB SSHD, 39.624 cm (15.6 ") LED HD (1366 x 768), Gigabit LAN, WLAN, Bluetooth, WebCam, Windows 7 Professional / Windows 10 Pro 64-bit

Price details:
Price excl. VAT: 633.08 €
Eco fees: 0.00 €
VAT 21 %: 132.95 €

Product details:
Product code: VFY:E5560M85COBE
EAN: 4057185564526
Manufacturer: Fujitsu

766.03 €

* VAT included

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Product is discontinued. You can not order it anymore.

Enjoy reliability and powerful performance with FUJITSU Notebook LIFEBOOK E556 through latest technology enhancements. A comprehensive business feature-set with common port replicator and connectivity options support you to work with ease and efficiency on your notebook wherever your meeting room or workplace is situated. Choose a 39.6 cm or 35.6 cm display and even reduce weight with an interchangeable modular bay element.

Reliable and powerful performance.
Technology enhancement offer advanced functionality.
- 6th generation Intel Core processors and DDR4 RAM boost performance empowering you to work faster.

Secure and solid protection
Smart security and resistant design.
- Integrated fingerprint sensor, SmartCard reader, TPM, among other security options protect your data, a solid housing and spill-resistant keyboard your notebook.

Family concept continuity
Reduce complexity and drive down evaluation and deployment costs.
- BIOS and mainboard for one bit image, components, modular bay elements, accessories and port replicator are shared across the LIFEBOOK E5 Series. Unique to Fujitsu, one port replicator befits 8 devices across the LIFEBOOK Ultrabook, notebook, 2 in 1 and mobile workstation and is compatible with the predecessor.

Different high-capacity battery packs
Long lasting performance for extra working hours.
- Choose from three different high-capacity battery packs to support efficient working in business environments.

The choice is yours
Two form factors, one design.
- Choose a 39.6 cm or a 35.6 cm with Full HD anti-glare display and enjoy the same great functionality.

Main specifications:

Design
Colour of product: Black
Product type: Notebook
Form factor: Clamshell

Display
Display diagonal: 15.6 "
Display resolution: 1366 x 768 pixels

Touchscreen:	N
LED backlight:	Y
Display surface:	Matt
Aspect ratio:	16:9
Display brightness:	200 cd/m²
Contrast ratio (typical):	350:1

Processor

Processor frequency:	2.3 GHz
Processor family:	Intel Core i5-6xxx
Processor model:	i5-6200U
Processor boost frequency:	2.8 GHz
Processor cores:	2
Processor threads:	4
System bus rate:	4 GT/s
Processor cache:	3 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:	QPI
Processor codename:	Skylake
Thermal Design Power (TDP):	15 W
Processor series:	Intel Core i5-6200 series
FSB Parity:	N
Maximum number of PCI Express lanes:	12
PCI Express slots version:	3.0
PCI Express configurations:	1x4,4x1
Configurable TDP-down:	7.5 W
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:	500 GB
Storage media:	Hybrid-HDD
Card reader integrated:	Y
Number of hard drives installed:	1
Hard drive speed:	5400 RPM
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 size:	2.5 "
Compatible memory cards:	SD,SDHC,SDXC

Graphics

On-board graphics adapter:	Y
Discrete graphics adapter:	N
On-board graphics adapter model:	Intel HD Graphics 520
Discrete graphics adapter model:	Not available
On-board graphics adapter family:	Intel HD Graphics
On-board graphics adapter base frequency:	300 MHz
On-board graphics adapter dynamic frequency (max):	1000 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

Graphics adapter Open GL support: Y

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 DL

Networking
Bluetooth: Y
3G: N
Wi-Fi: Y
Wi-Fi standards: 802.11ac,802.11b,802.11g,802.11n
Ethernet LAN: Y
Ethernet LAN data rates: 10,100,1000 Mbit/s

Ports & interfaces
USB 3.0 (3.1 Gen 1) Type-A ports quantity: 3
DisplayPorts quantity: 1
VGA (D-Sub) ports quantity: 1
DVI port: N
Ethernet LAN (RJ-45) ports: 1
Headphone outputs: 1
Microphone in: Y
S/PDIF out port: N
Docking connector: Y
DC-in jack: Y
ExpressCard slot: N
CardBus PCMCIA slot type: N
SmartCard slot: N
USB Sleep-and-Charge: Y
USB Sleep-and-Charge ports: 1

Keyboard
Numeric keypad: Y
Pointing device: Touchpad
Full-size keyboard: Y
Windows keys: Y
Spill resistant keyboard: Y

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

Processor special features
Intel® Wireless Display (Intel® WiDi): Y
Intel® My WiFi Technology (Intel® MWT): Y
Intel® Anti-Theft Technology (Intel® AT): N
Intel® Smart Response Technology: Y
Intel® Identity Protection Technology (Intel® IPT): Y
Intel® vPro™ Technology: N
Intel® Hyper Threading Technology (Intel® HT Technology): Y
Intel® Turbo Boost Technology: 2.0
Intel® Small Business Advantage (Intel® SBA): Y
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:	SR2EY
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:	88193

Battery
Battery technology:	Lithium-Ion (Li-Ion)
Number of battery cells:	6
Battery life (max):	12 h
Battery capacity (Watt hours):	63 Wh
Battery recharge time:	2.5 h

Power
AC adapter power:	65 W
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
Fingerprint reader:	Y
Trusted Platform Module (TPM):	Y
Password protection:	Y
Password protection type:	BIOS,HDD,SSD,Supervisor,User

Weight & dimensions
Weight:	2200 g
Width:	374 mm
Depth:	250 mm
Height (front):	24.2 mm
Height (rear):	31.4 mm

Packaging data
Manual:	Y
AC adapter included:	Y
Warranty card:	Y
Power cord included:	Y

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:	WEEE, CE, CB, GS