

Fujitsu LIFEBOOK E556 (VFY:E5560M85AOBE)

Intel Core i5-6200U (3M Cache, 2.3 GHz), 8GB DDR4 2133MHz, 256GB SSD, 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: 871.18 €

Eco fees: 0.00 €

VAT 21 %: 182.95 €

Product details:

Product code: VFY:E5560M85AOBE

EAN: 4057185564212

Manufacturer: Fujitsu

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1,054.13 €

Product is discontinued. You can not order it anymore.

* VAT included

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 (15.6-inch) or 35.6 cm (14.0-inch) display and even reduce weight with an interchangeable modular bay element

Windows

- Windows 10 Home
- Windows 10 Pro. Fujitsu recommends Windows 10 Pro.
- Windows 7 Professional (available through downgrade rights from Windows 10 Pro)
- Easy integration into customers' existing infrastructure

Reliable and powerful performance

- Latest processors, DDR4 RAM boost performance empowering you to work faster
- Technology enhancement offer advanced functionality

Secure and solid protection

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

Family concept continuity

- 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 benefits 8 devices across the LIFEBOOK Ultrabook, notebook, 2 in 1 and mobile workstation and is compatible with the predecessor
- Reduce complexity and drive down evaluation and deployment costs

Different high-capacity battery packs

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

Compatible with existing equipment

- A native Serial Port RS-232 option
- Reuse existing equipment and reduce TCO by connecting the notebook and equipment without adapter

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: 256 GB
Storage media: SSD
Card reader integrated: Y
Hard drive size: 2.5 "
Number of SSDs installed: 1
Solid-state drive capacity: 256 GB
Solid-state drive interface: Serial ATA III
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: 1000 MHz
Maximum on-board graphics adapter memory: 1.74 GB
Number of displays supported (on-board graphics): 2

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):
Intel® vPro® Technology: N
Intel® Hyper Threading Technology (Intel® HT Technology):
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):
Intel Clear Video Technology: Y
Intel® InTru™ 3D Technology: Y
Intel® Insider™ Technology: 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