Fujitsu LIFEBOOK S936 Intel® Core™ i5 i5-6200U Computer portatile 33,8 cm (13.3") 12 GB DDR4-SDRAM 256 GB SSD Windows 10 Pro Nero, Argento

Marchio : Fujitsu

Famiglia del prodotto:
LIFEBOOK

Codice prodotto:
VFY:S9360M25SBGB?5YOS

Nome del prodotto : S936

Fujitsu LIFEBOOK S936. Tipo di prodotto: Computer portatile, Fattore di forma: Clamshell. Famiglia processore: Intel® Core™ i5, Modello del processore: i5-6200U, Frequenza del processore: 2,3 GHz. Dimensioni schermo: 33,8 cm (13.3"), Risoluzione del display: 1920 x 1080 Pixel. RAM installata: 12 GB, Tipo di RAM: DDR4-SDRAM. Capacità totale di archiviazione: 256 GB, Supporto di memoria: SSD. Modello scheda grafica integrata: Intel® HD Graphics 520. Sistema operativo incluso: Windows 10 Pro. Colore del prodotto: Nero, Argento

Design

Product type *	Laptop
Product colour *	Black, Silver
Form factor *	Clamshell
Housing material	Magnesium

Display

Display diagonal *	33.8 cm (13.3")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
Panel type	IGZO
LED backlight	✔
Display surface	Matt

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	6th gen Intel® Core™ i5
Processor model *	i5-6200U
Processor cores	2
Processor threads	4
Processor boost frequency	2.8 GHz
Processor frequency *	2.3 GHz
System bus rate	4 GT/s
Processor cache	3 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 i5-6200 series
Processor codename	Skylake
Bus type	QPI
Stepping	D1
Thermal Design Power (TDP)	15 W
Configurable TDP-up frequency	2.4 GHz
Configurable TDP-up	25 W
Configurable TDP-down	7.5 W
Configurable TDP-down frequency	0.8 GHz
Tjunction	100 °C
Maximum number of PCI Express lanes	12
PCI Express slots version	3.0
PCI Express configurations	1x4, 4x1

Keyboard

Full-size keyboard	✔
Keyboard number of keys	85
Windows keys	✔

Software

Drivers included	✔
Operating system installed *	Windows 10 Pro

Processor special features

Intel® Wireless Display (Intel® WiDi)	✔
Intel® My WiFi Technology (Intel® MWT)	✔
Intel® Smart Response Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✔
Intel® Turbo Boost Technology	2.0
Intel® Small Business Advantage (Intel® SBA)	✔
Enhanced Intel SpeedStep Technology	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✔
Intel® Smart Cache	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✘
Intel Enhanced Halt State	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✘
Intel Stable Image Platform Program (SIPP)	✘
Intel® OS Guard	✔

Processor

ECC supported by processor	✗

Memory

Internal memory *	12 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2133 MHz
Memory form factor	On-board + SO-DIMM
Memory slots	1x SO-DIMM
Maximum internal memory *	20 GB

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Number of SSDs installed	1
SSD interface	SATA III
SSD form factor	M.2
Card reader integrated	✔
Compatible memory cards	SD, SDHC, SDXC

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✗
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics 520
On-board graphics card base frequency	300 MHz
On-board graphics card dynamic frequency (max)	1000 MHz
Maximum on-board graphics card memory	1.74 GB
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.4
On-board graphics card ID	1916
Maximum resolution	3840 x 2160 pixels
Graphics card Open GL support	✔

Audio

Audio chip	Realtek ALC283
Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution	1280 x 720 pixels

Network

Wi-Fi	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	4.1

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
DVI port	✗
VGA (D-Sub) ports quantity	1
Docking connector	✗

Processor special features

Intel Software Guard Extensions (Intel SGX)	✔
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	42 X 24 mm
Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Processor code	SR2EY
CPU configuration (max)	1
Embedded options available	✗
Graphics & IMC lithography	14 nm
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
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)	✔
Processor ARK ID	88193
Conflict-Free processor	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)

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
DC-in jack	✔

Security

Password protection	✔

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Operating relative humidity (H-H)	20 - 85%

Certificates

Compliance certificates	RoHS
Certification	CE, CB

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	316 mm
Depth	214 mm
Height	26.2 mm

Packaging content

AC adapter included *	✔
Manual	✔
Warranty card	✔

Ports & interfaces			Packaging content	
SmartCard slot	✔		Power cord included	✔
USB Sleep-and-Charge	✔		**Other features**	
USB Sleep-and-Charge ports	1		3D	✖
Keyboard			Maximum internal memory (64-bit)	20 GB
Pointing device	Touchpad		Intel segment tagging	Home office, Small Business
Numeric keypad *	✖			
Keyboard backlit	✔			