

Fujitsu recommends Windows 10 Pro.

Data Sheet

FUJITSU Notebook LIFEBOOK U939

Your Light and Elegant Travel Companion

Are you looking for a slim, breathtaking notebook for your frequent business trips? Available in red and black, the ultra-mobile Fujitsu Notebook LIFEBOOK U939 weighs only 920 g with an all-day battery runtime. Enterprise-grade security features such as the integrated PalmSecure® keeps your business data protected from any unauthorized access. Powerful performance and the embedded 4G/LTE offers you the best-in-class user experience.

Maximum security

Protect your notebook and business data from unauthorized access at all times

- Embedded PalmSecure® or fingerprint sensor, SmartCard reader, TPM 2.0
- Full HD Infrared camera allows face recognition with Windows Hello
- Kensington Lock support

Ultra-slim and lightweight design

Extraordinarily lightweight design for business professionals who are always on the move

- A remarkably slim 15.5 mm notebook weighing only 920 g with a robust magnesium housing
- Appealing ultra-slim notebook with back-lit keyboard available in red or black color
- The best viewing experience is guaranteed by an anti-glare 13.3-inch FHD (1920 x 1080) display, with optional touch or non-touch screen

Convenient mobility on the go

Highest productivity on business trips

- All-day battery runtime offers you the exceptional mobility that you need when on the move
- Anytime USB Charge functionality to charge telephones and other media devices, even when the system is turned off
- Powerful performance, thanks to integrated SSDs, helping to process data faster

Excellent connectivity

Be flexible and stay productive in a hyper-connected world

- Compact and versatile Intel® Thunderbolt™ 3 USB Type-C connector to charge your laptop, transfer files at fast speeds, connect external monitors and other peripherals
- Full set of interfaces with a full-sized HDMI, full-sized LAN connector
- Embedded WLAN, Bluetooth, optional 4G/LTE



Components

Base unit	LIFEBOOK U939 black	LIFEBOOK U939 red
Operating systems		
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.
Operating system notes	Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Windows 10 releases for a period of maximum 5 years – depending on the available extension of hardware services through FUJITSU Warranty top ups. For details please see “FUJITSU Service Statement for Windows 10 Semi-Annual-Channel Support” at http://support.ts.fujitsu.com .	Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Windows 10 releases for a period of maximum 5 years – depending on the available extension of hardware services through FUJITSU Warranty top ups. For details please see “FUJITSU Service Statement for Windows 10 Semi-Annual-Channel Support” at http://support.ts.fujitsu.com .
Processor		
	Intel® Core™ i7-8665U processor (4 Cores / 8 Threads, 1.9 GHz, up to 4.8 GHz)	
	Intel® Core™ i5-8365U processor (4 Cores / 8 Threads, 1.6 GHz, up to 4.1 GHz)	
	Intel® Core™ i5-8265U processor (4 Cores / 8 Threads, 1.6 GHz, up to 3.9 GHz) *	
	*Processor only for retail, SMB, education and government	
Hard disk drives (internal)		
	SSD SATA III, 512 GB, M.2 module, SED	
	SSD SATA III, 256 GB, M.2 module, SED	
	SSD SATA III, 256 GB, M.2 module	
	SSD SATA III, 1 TB, M.2 module, SED	
	PCIe-SSD, 1024 GB M.2 NVMe module, SED	
	PCIe-SSD, 512 GB M.2 NVMe module, SED	
	PCIe-SSD, 256 GB M.2 NVMe module, SED	
Hard disk notes	Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal storage interface: S-ATA III or PCIe	
Interface add on cards/components (optional)		
3G/4G (optional)	LTE Sierra Wireless EM7455 (Cat. 6) (Downlink speed up to 300 Mbit/s, Uplink speed up to 50 Mbit/s)	
WLAN (optional)	Intel® Dual Band Wireless-AC9560 11ac with integrated Bluetooth 5.0	
Display	33.8 cm (13.3-inch), LED backlight, (Full HD), Anti-glare IPS display, magnesium, 1,920 x 1,080 pixel, 800:1, 300cd/m ²	
Multimedia		
Camera	Built-in Infrared webcam, Full HD (1,920 x 1,080) (2.073 megapixel)	

Base unit

Base unit	LIFEBOOK U939 black	LIFEBOOK U939 red
General system information		
Chipset	Integrated in CPU	Integrated in CPU
Supported capacity RAM (min.)	8 GB	8 GB
Supported capacity RAM (max.)	16 GB	16 GB
Memory slots	0	0
Memory notes	8 GB onboard or 16 GB onboard LPDDR3 (2,133 MHz)	8 GB onboard or 16 GB onboard LPDDR3 (2,133 MHz)
LAN	10/100/1,000 MBit/s Intel® I219LM	10/100/1,000 MBit/s Intel® I219LM

General system information

LAN notes	Intel vPro capable	Intel vPro capable
BIOS version	UEFI Specification 2.5	UEFI Specification 2.5
BIOS features	InsydeH20 Bios	InsydeH20 Bios
Audio type	On board	On board
Audio codec	Realtek ALC255	Realtek ALC255
Audio features	2x built-in speakers (stereo)	Stereo speakers

Display

Display notes	ISO 9241-307 - Pixel class II FHD - Viewing angle: Left/Right 85°, Top 85°, Bottom 85°; response time 25 ms, color gamut 72%	ISO 9241-307 - Pixel class II FHD - Viewing angle: Left/Right 85°, Top 85°, Bottom 85°; response time 25 ms, color gamut 72%
Brightness - typical	300 cd/m ²	300 cd/m ²

Graphics

Base unit	LIFEBOOK U939 black	LIFEBOOK U939 red
TFT resolution (HDMI)	up to 4,096 × 2,160	up to 4,096 × 2,160
Graphics brand name	Intel® UHD Graphics 620	Intel® UHD Graphics 620
Graphics features	3 Display Support (2 external, 1 internal) DirectX® 12 OpenGL® 4.4	3 Display Support (2 external, 1 internal) DirectX® 12 OpenGL® 4.4
Graphics notes	Shared memory depending on main memory size and operating system	Shared memory depending on main memory size and operating system

Interfaces

DC-in	1	1
Audio: line-out / headphone	1 (combo port with Audio line-in)	1 (combo port with Audio line-in)
Audio: line-in / microphone	1 (combo port with Audio line-out)	1 (combo port with Audio line-out)
Internal microphones	2x digital array microphones	2x digital array microphones
USB 3.1 Gen1 (USB 3.0) total	2x Type-A (1 with Anytime USB charge functionality)	2 x Type-A (1x with Anytime USB charge functionality)
USB 3.1 Gen2 total	2 x Type-C Intel® Thunderbolt™ 3 (with Power Delivery functionality)	2 x Type-C Intel® Thunderbolt™ 3 (with Power Delivery functionality)
USB Type-C	USB 3.1 Gen2 (10 GBit/s), Intel® Thunderbolt™ 3 (20/40Gbps), Power Delivery (15W), DP 1.4	USB 3.1 Gen2 (10 GBit/s), Intel® Thunderbolt™ 3 (20/40Gbps), Power Delivery (15W), DP 1.4
HDMI	1 v1.4	1 v1.4
Ethernet (RJ-45)	1 (výsuvný konektor)	1 (výsuvný konektor)
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB) SD 4.0 Standard SD/microSD card: 2GB SDHC/microSDHC card: 32GB SDXC/microSDXC card: 2TB Speed Class: up to UHS-II (156MB/s)	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB) SD 4.0 Standard SD/microSD card: 2GB SDHC/microSDHC card: 32GB SDXC/microSDXC card: 2TB Speed Class: up to UHS-II (156MB/s)
SmartCard slot	1	1
SIM card slot	1 (Micro-SIM, only for models with integrated 4G/LTE module)	1 (Micro-SIM, only for models with integrated 4G/LTE module)

Keyboard and pointing devices

Backlight keyboard w/o touchstick
Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm
Multi gesture touchpad with two mouse buttons

Wireless technologies

Antennas	2 Dual band WLAN antennas, 2 LTE antennas optional
Bluetooth	v5.0
WLAN encryption	WEP, WPA, WPA2
WLAN notes	Import and usage according to country-specific regulations.
WiDi support	Yes (with Intel W-LAN)
GPS	Embedded in 3G/4G module if configured with WWAN

AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz
Rated frequency range	50 Hz - 60 Hz
1st battery options	Lithium polymer battery 4-cell, 50 Wh
1st battery	
Runtime 1st battery	up to 14h 10min
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). Refer to www.bapco.com for additional details. The BAPCo® MobileMark® Benchmark provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity decreases slightly with every re-charge and over its lifetime.

Noise emission

Noise emission	Please refer to the Eco Declaration	Please refer to the Eco Declaration
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Dimensions / Weight / Environmental

Dimensions (W x D x H)	309.3 x 213.5 x 15.5 mm 12.18 x 8.40 x 0.61 inch
Weight	starting at 920 g
Weight (lbs)	starting at 2.02 lbs
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	20 - 85 %

Compliance

Product	LIFEBOOK U939
Model	U939
Europe	CE CB
USA/Canada	FCC (depending on configuration)
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 7.0 EPEAT® in progress (dedicated regions)
China	CCC (depending on configuration)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Additional Software

Additional software (optional)	LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS) Microsoft Office (buy license to activate the pre-installed Microsoft Office) CyberLink YouCam (webcam software) Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®
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Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake-on-LAN iAMT 12.0 (depending on processor) Intel® vPro™ technology
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management

Manageability

Supported standards	WMI (Windows Management Instrumentation) PXE (Preboot Execution Environment) DMI (Desktop Management Interface) SMBIOS (System Management BIOS) CIM (Common Information Model) BootP (made4you)	
Manageability link	http://www.fujitsu.com/fts/manageability	
Physical Security	Kensington Lock support	Kensington Lock support
User Security	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Embedded fingerprint sensor (optional) Embedded PalmSecure™ sensor (optional) Smartcard reader (integrated)	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Embedded fingerprint sensor (optional) Embedded PalmSecure™ sensor (optional) Smartcard reader (integrated)

Warranty

Warranty period	2 years (for countries within EMEA)
Warranty type	Bring-in Service / Collect & Return Service (depending on country)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Product Support Services - the perfect extension	
Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

Recommended Accessories

USB Port Replicator PR09

The new FUJITSU USB Port Replicator PR09 is the perfect solution for shared desk environments within a hyperconnected world. It connects your mobile system to your main peripherals with a single USB plug. This Port Replicator is equipped with the most powerful DisplayLink chipset supporting high performance video streaming with Dualhead-DisplayPort. Highest data throughput is guaranteed due to an USB Type-C based Gen2 Hub-Controller enabling up to 10Gbit/s data streaming. The newest version of USB Power Delivery chipset (PD3.0) provides powerful charging during your workday.

Order Code:
S26391-F6007-L500

Wireless Notebook Mouse W1610

The Wireless Notebook Mouse W1610 uses wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the W1610 wireless mouse is well suited to all environments.

Order Code:
S26381-K460-L100

Microsaver® DS Ultra thin

The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.

Order Code:
S26361-F1650-L900

ADATA UC350 USB Type-C

The ADATA UC350 USB Type-C is a beautiful, elegantly designed device that can outperform the vast majority of USB Flash Drives available on the market today. The gold-colored UC350 is a remarkably attractive, while its universality makes it compatible with every device. For convenient usability, it comes with a regular USB connector and a reversible USB Type-C plug for instant connections. Incredibly fast transfer speeds of up to 100MB/sec (read) and 30MB/sec (write) are possible, combining the convenience of Type-C with the speeds of USB 3.1. Available in 32 GB and 64 GB versions.

Order Code:
S26391-F6048-L464

ADATA SE730H External Solid State Drive

The A-DATA SE730H is not only beautifully designed, but is also the most compact external SSD on the market today. With its 500 MB/s write and read speeds combined with USB 3.1 Gen. 2 (10 Gbps), it ushers in a new era of high speed, making it possible to transfer a 5GB full HD movie in only 16 seconds. For convenient usability, it connects via USB 3.1 Gen 2 with a reversible Type-C connector for instant connections. The new SE730H has IP68 dust and waterproof rating and has passed the military-grade shock test, ensuring the safety of your data when travelling or if you accidentally drop the device.

Order Code:
S26391-F6048-L525

MANASSE 14

The Plevier Manasse 14 leather case is a compact and classic carrier for on the go. Available for notebooks up to 14 inches with a padded compartment, the sleeve ensures protection for your device while providing a sleek and subtle design in a black leather nappa shade.

Order Code:
S26391-F1193-L62

TACAN 14

The Plevier Tacan 14 leather notebook bag provides a diverse range of features to optimize your carrier needs. With a shoulder strap, fast access pocket on the rear side and two compartments for your device and additional accessories, the bag provides multifunctional and protective space for your belongings. Its brown leather design creates a sleek finish to create a carrier that is high quality in both functionality and appearance.

Order Code:
S26391-F1193-L64

Keyboard KB950 Phone

The KB950 Phone is a modern and slim line USB keyboard with integrated Skype for business features. This extremely reliable, high-speed input device is the perfect way to manage incoming and outgoing calls, even when the system is locked. Three additional keys make it easy to accept and end calls and mute your microphone during a call. Easy number dialing is assured with the numpad. The integrated 61 x 12 mm display shows the time and date, the user status and shows incoming call data in the form of the calling number and caller ID.

S26381-F950-L4** (**:
Country specific variation)

More information

Fujitsu products, solutions & services

In addition to FUJITSU Notebook LIFEBOOK U939, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/products/computing/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Notebook LIFEBOOK U939, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/emeia/products/computing/pc/notebooks/index.html

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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