Fujitsu recommends Windows 10 Pro.

Data Sheet
FUJITSU Notebook LIFEBOOK U938

Your Light and Elegant Travel Companion

Are you looking for a slim, eye-catching notebook for your frequent business trips? Available in red and black, the ultra-mobile Fujitsu Notebook LIFEBOOK U938 weighs only 920 g and stands out of the crowd. All-day battery runtime ensures all-day productivity, while security features such as the integrated palm vein sensor keep your business data protected. Powerful performance and the embedded 4G/LTE offer you best-in-class user experience.



Maximum security
Protect your notebook and business data from unauthorized access at all times
- Embedded palm vein or fingerprint sensor, SmartCard reader, TPM 2.0



Ultra-slim and robust 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 in red or black
- The best viewing experience is guaranteed by an anti-glare 13.3-inch FHD (1920 x 1080) display, with optional glare touch



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
- Full set of interfaces with a full-sized HDMI, full-sized LAN connector and USB Type-C
- Embedded WLAN, Bluetooth, optional 4G/LTE and DDR4 memory technology up to 20 GB

Fujitsu recommends Windows 10 Pro.

Components

Base unit	LIFEBOOK U938 black	LIFEBOOK U938 red
Operating systems		
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.
Processor	Intel® Core™ i7-8650U processor (1.9 GHz, up to 4.2 GHz, 8 MB)	
	Intel® Core™ i5-8350U processor (1.7 GHz, up to 3.6 GHz, 6 MB)	
	Intel® Core™ i5-8250U processor (1.6 GHz, up to 3.4 GHz, 6 MB) *	
	*Processor only for retail, SMB, education and government	
Memory modules	4 GB (1 module(s) 4 GB) DDR4, 2,400 MHz, SO DIMM	
	8 GB (1 module(s) 8 GB) DDR4, 2,400 MHz, SO DIMM	
	16 GB (1 module(s) 16 GB) DDR4, 2,400 MHz, SO DIMM	
Hard disk drives (internal)	SSD SATA III, 512 GB M.2 module, OPAL capable	
	SSD SATA III, 256 GB, M.2 module	
	SSD SATA III, 256 GB M.2 module, OPAL capable	
	SSD SATA III, 1 TB M.2 module, OPAL capable	
	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-AC8265 11ac with integrated Bluetooth 4.2	
Display	33.8 cm (13.3-inch),LED backlight,(Full HD),Glare IPS touch display,magnesium,1,920 x 1,080 pixel,300cd/m²	
	33.8 cm (13.3-inch),LED backlight,(Full HD),Anti-glare IPS display,magnesium,1,920 x 1,080 pixel,330cd/m²	
Multimedia		
Camera	Built-in webcam (HD) with Status LED	
Camera notes	720p, 1 megapixels, 1280 x 720	
Microphone	dual digital array microphone	

Base unit

Base unit	LIFEBOOK U938 black	LIFEBOOK U938 red
General system information		
Chipset	Integrated in CPU	
Chipset notes	Supports iAMT 11.6 Intel® vPro™ technology dependent on processor type	
Built-in memory	4 GB	
Supported capacity RAM (max.)	20 GB	
Memory slots	1 DIMM (DDR4)	
Memory notes	4 GB onboard, 1 DIMM slot with max. 16 GB	
LAN	10/100/1,000 MBit/s Intel® I219LM	

General system information		
BIOS version	UEFI Specification 2.5	
BIOS features	InsydeH20 Bios	
Audio type	On board	
Audio codec	Realtek ALC255	
Audio features	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/m²	300 cd/m²
Graphics		
Base unit	LIFEBOOK U938 black	LIFEBOOK U938 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	3 Display Support
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	
Audio: line-out / headphone	1 (combo port with Audio line-in)	
Audio: line-in / microphone	1 (combo port with Audio line-out)	
Internal microphones	2x digital array microphones	
USB 3.1 Gen1 (USB 3.0) total	2 x Typ-A (1x with Anytime USB charge functionality) 1 x Typ-C (with Power Delivery functionality)	
HDMI	1 v1.4	
Ethernet (RJ-45)	1 (pull out)	
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB) SD4.0	
SmartCard slot	1	
SIM card slot	1 (Micro-SIM, only for models with integrated 4G/LTE module)	
Keyboard and pointing devices		
	Keyboard w/o touchstick (spill-resistant)	
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm	
	Multi gesture touchpad with integrated mouse button functionality Status LED	
Wireless technologies		
Antennas	2 Dual band WLAN antennas, 2 LTE antennas optional	
Bluetooth	v4.2	
WLAN encryption	WEP, WPA, WPA2	
WLAN notes	Import and usage according to country-specific regulations.	
GPS	Embedded in 3G/4G module if configured with WWAN	
Power supply		
1st battery options	Lithium polymer battery 4-cell, 50 Wh	
1st battery	50 Wh	
Runtime 1st battery	up to 13 h	
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
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		
Europe	CE CB	
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 6.1 EPEAT® in progress (dedicated regions)	
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®	
Manageability		
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake-on-LAN iAMT 11.6 (depending on processor) Intel® vPro™ technology	
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management	
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	
Security		
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 palm vein sensor (optional) Smartcard reader (integrated)	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Embedded fingerprint sensor (optional) Embedded palm vein sensor (optional) Smartcard reader (integrated)
Warranty		
Warranty period	2 years (for countries within EMEIA)	

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Warranty	
Warranty type	Bring-in Service / Collect & Return Service (depending on country)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty

Product Related 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	htttp://ts.fujitsu.com/Supportservice

Recommended Accessories

USB Type-C Port Replicator		The FUJITSU USB Type-C Portreplicator is the perfect solution for connecting FUJITSU mobile clients with a single USB Type-C plug.It allows you to charge and transfer data at the same time via only one cable in order to support your first steps towards a clean desk environment. High speed data transfer through USB 3.1 and Gigabit LAN make it possible to be more flexible and work faster.	Order Code: S26391-F1667-L100
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
Casual Backpack 16		The Casual Backpack 16 is designed to fit an up to 15.6-inch widescreen notebook. It provides additional storage area, extra-large compartments and zip able pockets to store everything you need for work, school or travel including. This also includes an expandable file storage as well as a large separate zip-compartment to store books, accessories, and more. A small front pocket and two side mesh pockets complete the backpack. Shoulder straps and a top handle are padded for pleasant carrying comfort.	Order Code: S26391-F1192-L167
Notebook Mouse M420NB		The Notebook Mouse M420NB is the perfect optical notebook mouse for busy professionals on the road. It is compact enough that it easily slips into a notebook bag or briefcase without getting in the way. It features two buttons and a scroll wheel which can also be used as a third button.	Order Code: S26381-K454-L100

More information

Fujitsu products, solutions & services

In addition to FUJITSU Notebook LIFEBOOK U938, 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 U938, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

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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2018-08-10 EM-EN

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