

Fujitsu recommends Windows 10 Pro for business.

Data Sheet

FUJITSU Notebook LIFEBOOK U9310

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 U9310 weighs only 916 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 and eSIM ready offers you the best-in-class user experience.

Maximum security

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

- Integrated PalmSecure™ or fingerprint sensor
- Full HD Infrared Camera allows face recognition with Windows Hello
- Kensington Lock support
- SmartCard reader and TPM 2.0

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 916 g with a robust magnesium housing
- Appealing ultra-slim notebook with backlit 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 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 with eSIM ready



Components

Base unit	LIFEBOOK U9310 black	LIFEBOOK U9310 red
Operating systems		
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro for business. Windows 10 Home	Windows 10 Pro. Fujitsu recommends Windows 10 Pro for business. Windows 10 Home
Operating system notes	Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Window 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 Window 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™ i7-10610U processor (4 Cores / 8 Threads, 1.8 GHz, up to 4.9 GHz)	
	Intel® Core™ i5-10310U processor (4 Cores / 8 Threads, 1.7 GHz, up to 4.4 GHz)	
	Intel® Core™ i5-10210U processor (4 Cores / 8 Threads, 1.6 GHz, up to 4.2 GHz) *	
	*Processor only for retail, SMB, education and government	
Memory		
	8 GB onboard Memory LPDDR3 or 16 GB onboard Memory LPDDR3 No DIMM	
Hard disk drives (internal)		
	PCIe-SSD, 512 GB M.2 NVMe module, SED	
	PCIe-SSD, 256 GB M.2 NVMe module, SED	
	PCIe-SSD, 256 GB M.2 NVMe module	
	PCIe-SSD, 32 GB Optane + 512 GB M.2 NVMe module, SED	
	PCIe-SSD, 1 TB M.2 NVMe module, SED	
Hard disk notes	Accessible capacity may vary, also depending on used software.	
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) LTE Fibocom L850-GL (Cat.9) (Downlink speed up to 450 Mbit/s, Uplink speed up to 50 Mbit/s)	
Multimedia		
Camera	Built-in Infrared webcam, Full HD (1,920 x 1,080) (2.073 megapixel)	

Base unit

Base unit	LIFEBOOK U9310 black	LIFEBOOK U9310 red
General system information		
Chipset	Integrated in CPU	
Supported capacity RAM (min.)	8 GB	
Supported capacity RAM (max.)	16 GB	
Memory notes	8 GB onboard or 16 GB onboard LPDDR3 (2,133 MHz)	
LAN	10/100/1,000 MBit/s Intel® I219LM	
LAN notes	Intel vPro capable	

General system information

Integrated WLAN	Intel WiFi 6 AX201
BIOS version	UEFI Specification 2.7
BIOS features	InsydeH2O BIOS
Audio type	On board
Audio codec	Realtek ALC255
Audio features	2x built-in speakers (stereo)

Display

Display	33.8 cm (13.3-inch), 1,920 x 1,080 pixel, 800:1,400 cd/m ²	33.8 cm (13.3-inch), 1,920 x 1,080 pixel, 800:1,400 cd/m ²
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	400 cd/m ²	400 cd/m ²
Contrast - typical	800:1	800:1

Graphics

Base unit	LIFEBOOK U9310 black	LIFEBOOK U9310 red
TFT resolution (HDMI)	up to 4,096 × 2,160	up to 4,096 × 2,160
Graphics brand name	Intel® UHD Graphics	Intel® UHD Graphics
Graphics features	3 Display Support (2 external, 1 internal) DirectX® 12 OpenGL® 4.5	3 Display Support (2 external, 1 internal) DirectX® 12 OpenGL® 4.5
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 (optional)
USB 3.2 Gen 1 (5 Gbps) total	2x Type-A (1 with Anytime USB charge functionality)
USB 3.2 Gen 2 (10 Gbps) total	2x Type-C Intel® Thunderbolt™ 3 (with Power Delivery functionality)
USB Type-C	USB 3.2 Gen2 (10 GBit/s), Intel® Thunderbolt™ 3 (20/40Gbps), Power Delivery (15W), DP 1.4
HDMI	1 v2.0
Ethernet (RJ-45)	1 (withdrawable connector)
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)
SmartCard slot	1
SIM card slot	1 (Micro-SIM, only for models with integrated 4G/LTE module)
eSIM card	supported

Port Replicator interfaces (optional)

	Model: Thunderbolt 3 PR
DC-in	1 (19V)
Power on switch	1
Audio: comments	Combo jack for headset usage
USB 3.1 Gen2 total	1x USB3.1 Gen.2 Type A - 5V, 2.4A, 4.5W charging port 2x USB3.1 Gen.2 Type A - 5V, 0.9A, 4.5W charging ports 2x USB3.1 Gen.2 Type C - 5V, 1.5A, 15W charging port 1x USB3.1 Gen.2 Type C - TBT3 up to 60 W (PD v2.0-1.1), 5-20V, 3.0A upstream (PC) 1x USB3.1 Gen.2 Type C - TBT3 up to 15 W (PD v2.0-1.1), 5V, 3.0A downstream 4.5W power output to client
USB 3.2 Gen 1 (5 Gbps) total	2x Type-A - 4.5W 1x Type-A - 12W

Port Replicator interfaces (optional)

USB 3.2 Gen 2 (10 Gbps) total	1x Type-C - 15W 1x Type-C - Up to 60 W (PD v2.0-1.1) power output to client or 4.5W input
DisplayPort	2
HDMI text	1
Kensington Lock support	1
Notes	RJ-45: 10/100/1000 MBits/s LAN WoL from S3 state WoL from S4 / S5 / G3 state depending on Fujitsu mobile client PXE launching for dedicated FJ mobile C clients Set the MAC address by the user MAPT

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
Integrated WLAN	Intel WiFi 6 AX201
WLAN encryption	WPA/WPA2 (Wi-Fi Protected Access)
WLAN notes	Import and usage according to country-specific regulations.
Integrated LTE or UMTS	LTE Sierra Wireless EM7455 (cat.6) LTE Fibocom L850-GL (cat.9)
LTE/UMTS/GPS notes	LTE Connection Manager (if configured with 4G/LTE)
GPS	Embedded in 4G module if configured with WWAN

Power supply

AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz
Notes	65W AC Adapter for usage with system/ 90W AC Adapter for usage with Port Replicator
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery options	Lithium polymer battery 4-cell, 50 Wh
1st battery	
Runtime 1st battery	up to 11h 30min
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2018. 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 x 212 x 15.5 mm 12.18 x 8.35 x 0.61 inch	309 x 212 x 15.5 mm mm
Weight	starting at 916 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 - 80 %	

Compliance

Product	LIFEBOOK U9310
Model	U913A1
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® 7.1 EPEAT® in progress (dedicated regions) TCO Certified 8.0 (depending on configuration)
China	CCC (depending on configuration)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Additional Software

Additional software (preinstalled)	McAfee® LiveSafe™ (provides award-winning antivirus protection for your PC and much more. 30 days trial pre-installed) Waves MaxxAudio (audio enhancer) Fujitsu Plugfree Network (network management utility) Fujitsu Anytime USB Charge Utility Fujitsu Battery Utility Fujitsu Function Manager Fujitsu DeskUpdate (driver and utility tool)
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 14.0 (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	
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)
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Warranty

Warranty type	Bring-in Service / Collect & Return Service (depending on country)
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Warranty Terms & Conditions	http://www.fujitsu.com/warranty
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Product Support Services - the perfect extension

Recommended Service	9x5, Onsite Response Time: Next Business Day
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Spare Parts availability	5 years after end of product life
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Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/
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Recommended Accessories

Blue LED Mouse M960

The Blue LED Mouse M960 comes in a slim design with proven Fujitsu engineering quality. The track on glass Blue LED sensor enables ultra precise switchable resolution at 1,000, 1,600 and 2,000 dpi. Blue LED Mouse M960 makes your life easier because it's tailor-made for right handed users. It just feels great in your hand.

Order Code:
S26381-K470-L100

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

More information

Fujitsu products, solutions & services

In addition to FUJITSU Notebook LIFEBOOK U9310, 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 U9310, 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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