# **FUJITSU**

# Datasheet FUJITSU Notebook LIFEBOOK U9310



#### Your Light and Elegant Travel Companion

Are you looking for a slim, breath-taking notebook for your frequent business trips? Available in black and red, the ultra-mobile Fujitsu Notebook LIFEBOOK U9310 weighs from 795 g with an all-day battery runtime. Enterprise-grade security features such as the optional integrated PalmSecure™ palm vein sensor keeps your business data protected from any unauthorized access. Powerful performance and the optional 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

- Optional integrated PalmSecure<sup>™</sup> palm vein sensor or Fingerprint sensor
- Full HD Infrared camera allows face recognition with Windows Hello
- Kensington Lock support
- Smartcard reader and TPM 2.0
- Microsoft Secured-core PC compliant

#### 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 from 795 g with a robust magnesium housing
- Appealing ultra-slim notebook with backlight keyboard available in black or red color
- The best viewing experience is guaranteed by an anti-glare 13.3" 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 exceptional mobility that you need when on the move
- Anytime USB charge functionality to charge smartphones and other media devices even when the system is powered off
- Powerful performance, thanks to integrated SSDs and Optane option, helps process data faster

#### **Excellent connectivity**

Be flexible and stay productive in a hyper-connected world

- Compact and versatile Thunderbolt<sup>™</sup> 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 and LAN connector
- Embedded WLAN supporting Wi-Fi 6, Bluetooth, optional 4G/LTE

#### Long Battery Life

All-day battery life allows you to be productive and tackle challenges with ease

Up to 11 hrs 30 mins battery life tackles all-day workload and challenges







# Specification

Processor Family	Intel® Core™ i7-10610U Processor (Quad Cores, 8M Cache, 1.8 GHz, up to 4.90 GHz, Intel® vPro®)
	Intel® Core™ i7-10510U Processor (Quad Cores, 8M Cache, 1.8 GHz, up to 4.90 GHz)
	Intel® Core™ i5-10310U Processor (Quad Cores, 6M Cache, 1.7 GHz, up to 4.40 GHz, Intel® vPro®)
	Intel® Core™ i5-10210U Processor (Quad Cores, 6M Cache, 1.6 GHz, up to 4.20 GHz)
Operating System <sup>1</sup>	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.
	Windows 10 Home
RAM Capacity	Minimum: 8 GB LPDDR3-2133 (on board); Maximum: 16 GB LPDDR3-2133 (on board)
Internal Storage <sup>2</sup>	256 GB Value-PCle NVMe M.2 SSD, non-SED
	256 GB / 512 GB / 1 TB Value-PCIe NVMe M.2 SSD, SED/ OPAL2
	512 GB/ 1 TB PCIe NVMe M.2 SSD, SED/ OPAL2
	512 GB Intel® PCIe NVMe M.2 SSD with 32 GB Intel® Optane™ memory H10
Display	33.8 cm (13.3"), LED backlight, FHD, Anti-glare display, Touch/ Non-touch, WVA, 1,920 x 1,080 pixel
Graphics <sup>3</sup>	Intel® UHD Graphics
LAN	10/100/1,000 Mbit/s Intel® I219-LM
WLAN (Optional)	Intel® Wi-Fi 6 AX201 802.11ax (2x2) and Bluetooth® 5.0
WWAN (Optional) <sup>4</sup>	4G/LTE Sierra Wireless® EM7455 (Cat.6)
Camera (Optional)	FHD IR Camera (Supporting Windows Hello)
Audio	Realtek® ALC255 HD Audio, Stereo Speakers
Internal Microphone (Optional)	Dual digital array microphone
Interfaces <sup>5</sup>	1 DC-in
	1 Combo Audio/ Microphone
	2 Thunderbolt <sup>™</sup> 3 (with power delivery function) or *2 USB 3.2 Type-C <sup>™</sup> (1 with power delivery function)
	2 USB 3.2 Gen 1 (1 with Anytime USB charge function)
	1 HDMI
	1 Ethernet RJ-45
	(*USB 3.2 Type-C <sup>TM</sup> can only be configured with i5-10310U Processor and available in specific countries)
Expansion Slots	1 SD (supports SD, SDHC, SDXC)
	1 SIM (available when WWAN module is configured)
Security	US/ Taiwan/ Thai Keyboard w/backlit
	Number of keyboard keys: 84, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm Precision touchpad
	Integrated Fingerprint sensor (Optional)
	Integrated Filigerphint Serisor (Optional) Integrated PalmSecure™ palm vein sensor (Optional)
	Integrated Family Central Sensor (Optional)
	Trusted Platform Module (TPM 2.0) (Optional)
	Fujitsu EraseDisk (BIOS) (Optional)
	Fujitsu AuthConductor™ Client Basic
	Fujitsu BIOS/ Hard Disk password protection
	Kensington lock slot (lock to be purchased separately)
Manageability	Intel® AMT (depending on processer), WOL, WOM, PXE, WFM 2.0 Complaint DMI
Additional Software	Fujitsu Battery Utility
	Fujitsu Function Key Lock Utility
	Fujitsu Function Manager
	Fujitsu LIFEBOOK Application Panel
	Fujitsu Mic Mute Utility
	Fujitsu Pointing Device Utility
	Fujitsu System Extension Utility
	Fujitsu Software AutoInstaller
	Microsoft® Office Trial
	McAfee Multi Access Internet Security Trial
	Sierra Wireless Skylight (only available on devices with preconfigured WWAN)
	Wave MaxxAudio (Audio Enhancer)
AC Adapter	19 V/ 65 W (3.42 A), 100 V – 240 V, 50 Hz – 60 Hz, 3-pin (grounded) stick type
Battery <sup>6</sup>	2-cell, 25Wh, Up to 5 hrs 30 mins
	4-cell, 50Wh, Up to 11 hrs 30 mins
Dimension (My Dorth)	Quick Charge: Up to 80% charging in 1 hour
Dimension (W x D x H)	309 x 212 x 15.5 mm
Weight	2-cell <sup>7</sup> : starting at 795 g;
	4-cell: starting at 916 g; (Weight may your depending on actual configuration)
Warranty	(Weight may vary depending on actual configuration)
Warranty	1 year warranty (depending on country); Warranty upgrades available, sold separately Product: LIFEBOOK U9310; Model: 9U13A1
Compliance Environmental Compliance	RoHS; ENERGY STAR® 7.1; EPEAT® in progress (dedicated regions)
Livironniental Compilance	KOTS, ENERGY START 7.1, EPEAT" III progress (dedicated regions)



## Recommended Accessories

USB Type-C<sup>™</sup> Port Replicator

Flexibility, expandability, desktop replacement, investment protection 3x USB 3.2 Gen 1, DisplayPort, VGA, HDMI, RJ-45



Privacy Filter 13.3"



The privacy filter is exclusively designed for U9310. It's using advanced optical technology that delivers visual privacy and screen protection. It protects against visual hackers, physical screen damage and screen glare.

#### AC Adapter LIFEBOOK



Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a stick type adapter to standard adapters, or even the innovative ECO AC Adapter.

#### Fujitsu Prestige Case Mini 13



The Fujitsu Prestige Case Mini 13 protects notebooks with up to 13.3" screens. A padded top-loading notebook compartment made of shock-absorbing foam ensures additional protection. Its front pouch is ideal for storing of power adaptors, office supplies or personal items. It is the perfect business case in a practical design.

#### Fujitsu Clean Desk Solution



The Fujitsu Clean Desk is a customizable digital office with tidy, one-cable connectivity. Combining best-of-breed components from Fujitsu and its partners, the solution delivers greater well-being for users – particularly those who work all day at a display – by creating an ergonomic environment with a greater sense of space.

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## More information

#### Fujitsu OPTIMIZATION solutions

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

To learn more about Fujitsu Notebook LIFEBOOK U9310, please contact your Fujitsu sales representative, Fujitsu Business partner, or visit our website.

#### 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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#### Specification disclaimers

<sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. <sup>2</sup> CB = 1 billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery. <sup>3</sup> Shared memory depending on main memory size and operating system. <sup>4</sup> WWAN module is optional and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. <sup>5</sup> Interfaces depend on the configuration selected by customers. <sup>5</sup> Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2018 (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. <sup>72</sup>-cell battery configuration, application will only be available in specific countries. Please contact out sales specialist for more information.

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