

# Datasheet

## Fujitsu

### Business Notebook

#### LIFEBOOK U9312



Fujitsu recommends Windows 11 Pro

### Premium Ultra-mobility Business Companion

Are you looking for a slim, breathtaking notebook for frequent business trips? Available in red or black, the ultra-mobile Fujitsu LIFEBOOK U9312 weighs only 885 g. Enterprise-grade security features such as PalmSecure™ keeps your business data protected from unauthorized access. Powerful performance and the embedded 5G offers you the best-in-class user experience.

### Ultra-mobile and lightweight design

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

- A remarkably slim 15.5mm notebook weighting only 885 g with a minimalist style in a magnesium alloy housing
- Stunning backlit keyboard available in red or black colour
- The best viewing experience via anti-glare 13.3-inch FHD (1920 x 1080) display, with optional touch screen
- Durability is Military Standard MIL-STD-810H tested



### Maximum security

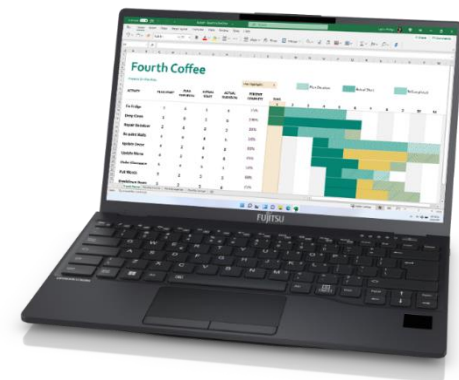
Protect your notebook and business data from unauthorized access at all times

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

### 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™ 4 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 Flap-style LAN connector
- WLAN, Bluetooth and 5G or LTE (CAT 12)



An Evo Design



# Components

<b>Processor</b>	Intel® Core™ i7-1265U processor (10 Cores, up to 4.8 GHz), vPro Enterprise supported Intel® Core™ i7-1255U processor (10 Cores, up to 4.7 GHz), vPro Essentials supported Intel® Core™ i5-1245U processor (10 Cores, up to 4.4 GHz), vPro Enterprise supported Intel® Core™ i5-1235U processor (10 Cores, up to 4.4 GHz), vPro Essentials supported
<b>Operating systems<sup>1</sup></b>	Windows 11 Pro. Fujitsu recommends Windows 11 Pro for business. Windows 11 Home Windows 10 Pro through Windows 11 Pro downgrade rights
<b>Memory</b>	Minimum: 8GB LPDDR4x-4266 (onboard) ; Maximum 32GB LPDDR4x-4266 (onboard)
<b>Internal Storage<sup>2</sup></b>	2TB, Gen 4 PCIe-SSD M.2 2280 NVMe module, SED 1TB, Gen 4 PCIe-SSD M.2 2280 NVMe module, SED 512GB, Gen 4 PCIe-SSD M.2 2280 NVMe module, SED 256GB, Gen 4 PCIe-SSD M.2 2280 NVMe module, SED 1TB, Gen 3 PCIe-SSD M.2 2280 NVMe module, SED 512GB, Gen 3 PCIe-SSD M.2 2280 NVMe module, SED 256GB, Gen 3 PCIe-SSD M.2 2280 NVMe module, SED
<b>Display</b>	13.3 inch (33.8 cm), LED backlight, FHD, 1920 x 1,080 pixel, Anti-glare display, Non-touch; 400 cd/m <sup>2</sup> , 1000:1 13.3 inch (33.8 cm), LED backlight, FHD, 1920 x 1,080 pixel, Anti-glare display, Touch; 350 cd/m <sup>2</sup> , 1500:1
<b>Graphics<sup>3</sup></b>	Intel® Iris® X <sup>e</sup> Graphics
<b>LAN</b>	Intel® Ethernet Connection I219-LM
<b>WLAN (Optional)</b>	Intel® Wi-Fi 6E AX211 - Bluetooth 5.2 (depends on OS support), SRD cat.2 (6E frequency only in dedicated regions)
<b>WWAN (Optional)<sup>4</sup></b>	Fibocom FM350-GL (Sub-6/Cat.19) – 5G, LTE, UMTS (regional offering)
<b>Camera (Optional)</b>	Built-in HD Webcam with integrated privacy shutter (Windows Hello Supported)
<b>Audio</b>	Realtek® ALC257 HD Audio, Stereo Speakers
<b>Internal Microphone (Optional)</b>	Dual digital array microphone
<b>Interfaces<sup>5</sup></b>	1x Audio Combo 2x USB 3.2 Gen 1 (1 with Anytime USB charge functionality) 2x USB 4.0 Gen 3 Type-C or Intel® Thunderbolt™ 4 (with DisplayPort and Power delivery function) 1x HDMI 2.0 1x Ethernet RJ-45
<b>Expansion Slots</b>	1x SD 4.0 card slot (supports SD, SDHC, SDXC) 1x SIM card slot (available when WWAN module is configured)
<b>Keyboard and Pointing Device</b>	US/ Taiwan/ Thai Keyboard w/backlit Number of keys: 84, Keyboard pitch: 19mm, Keyboard stroke: 1.5mm Multi gesture touchpad with two mouse buttons
<b>Security</b>	Integrated Fingerprint sensor (Optional) Integrated PalmSecure™ palm vein sensor (Optional) Integrated Smartcard reader Trusted Platform Module (TPM 2.0) (Optional) Fujitsu EraseDisk Fujitsu AuthConductor™ Client Basic

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	Fujitsu BIOS/Hard Disk password protection Kensington lock slot (lock to be purchased separately)
<b>Manageability</b>	Intel® AMT (depending on processor and configuration), WOL, WOM, PXE, WFM 2.0 Compliant DMI
<b>BIOS version</b>	UEFI Specification 2.8 InsydeH20 BIOS
<b>Additional Software</b>	Fujitsu USB Type-C™ charge and feeding power utility Fujitsu Battery Utility Fujitsu Function Manager Fujitsu DeskUpdate (driver and utility tool) Microsoft Office (free 30-day trial) WWAN Control Utility Fujitsu LIFEBOOK Application Panel Fujitsu Mic Mute Utility Waves MaxxAudio Fujitsu Pointing Device Utility
<b>AC Adapter</b>	20V/65W (3.25A), 100V – 240V, 50Hz – 60Hz, 3-pin (grounded) Type-C AC-Adapter
<b>Battery<sup>6</sup></b>	Lithium polymer battery 4-cell, 64Wh, up to 12hr 34mins Quick Charge: Up to 80% charging in 1 hour
<b>Dimension (WxDxH)<sup>7</sup></b>	307 x 197 x 15.5 mm / 12.09 x 7.76 x 0.61 inch
<b>Weight</b>	Starting at 885 g / Starting at 1.95 lbs (Weight may vary depending on actual configuration)
<b>Warranty</b>	Please visit: <a href="https://www.fujitsu.com/hk/microsite/warranty/">https://www.fujitsu.com/hk/microsite/warranty/</a> *Accidental damage is not covered under standard limited warranty
<b>Compliance</b>	Product: LIFEBOOK U9312; Model: 9U13A3
<b>Certifications</b>	CE CB RoHS ENERGY STAR® 8.0 TCO 9 EPEAT® Silver (dedicated regions only) MIL-STD-810H compliant* *MIL-STD-810H test results are not a guarantee of future performance under identified test conditions.

## More information

### Moving forward for a sustainable world – Fujitsu Uvance



The word “Uvance” embodies a concept of “Making all (Universal) things move forward (Advance) in a sustainable direction.

Fujitsu Uvance will leverage Fujitsu’s technological capabilities and problem-solving expertise across seven key focus areas, including Sustainable Manufacturing, Consumer Experience, Healthy Living, Trusted Society, Digital Shifts, Business Applications, and Hybrid IT, to offer unprecedented value to customers, while contributing to the achievement of its ultimate purpose —“to make the world more sustainable by building trust in society through innovation.”

Through Fujitsu Uvance, we are committed to transforming the world into a place where people can live their lives, enjoying prosperity and peace of mind. Empowering each other to make the world more sustainable.

For more information of Fujitsu Uvance, please visit <https://www2.fujitsu.com/global/uvance>

### Driving customer success with Fujitsu’s complete portfolio of service offering

To grow in an uncertain world, it is imperative to stay resilient and agile to respond complex and unforeseen challenges.

Under the global business brand – Uvance, Fujitsu provides a full range of reliable and best-in-class product, service, and solution offerings with digital innovation, from sustainable manufacturing to smart city ecosystem, to create a more sustainable world and resolve social issues. This empowers customers to strengthen resilience through Fujitsu’s trusted solutions using cutting-edge technologies, while increasing their business agility and improving the reliability of their IT operations.

For more information, please visit <https://www.fujitsu.com/global>

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Note: For countries not listed above, please contact Hong Kong office.

## Specification disclaimers

1 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 11 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. 2 GB = 1 billion bytes. TB = 1 trillion 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. 3 Shared memory depending on main memory size and operating system. 4 WWAN module is optional and available in specific countries only. It 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. Please contact our Fujitsu sales specialist for more information. 5 Inter faces depend on the configuration selected by customers. 6 Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2018 (office productivity). Refer to [www.bapco.com](http://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. For more detail, please contact Fujitsu sales specialist. 7 The stated thickness does not include rubber feet.

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