

Fujitsu recommends Windows 10 Pro

# Datasheet

## FUJITSU Notebook

### LIFEBOOK U9311



## Redefine Lightweight Business Ultraportable

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Get impressed. The slim, powerful and ultra-mobile 13.3" Fujitsu LIFEBOOK U9311 with the latest 11th generation Intel® Core™ processor, is designed to empower professionals to work with confidence anywhere. Every Fujitsu notebook delivers the highest reliability, driven by exceptional Japanese craftsmanship and quality, which brings ultimate features and stylish design to business users who are always on the move.

### Ultra-lightweight Redefined

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

- A remarkably slim 15.5 mm notebook weighing from 756 g with a robust magnesium housing
- Appealing ultra-slim notebook with backlight keyboard available in black or red color

### Minimally Stylish with Super Slim Bezel

- The best viewing experience is guaranteed by an ultra-thin bezel
- Anti-glare 13.3" FHD (1920 x 1080) IPS display, with optional touch display
- Optional ultra-tiny shutter protected HD IR camera crafted in 7.2mm neglectable bezel

### Maximum Security

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

- Optional integrated PalmSecure™ palm vein sensor or Fingerprint sensor
- Kensington Lock support
- Smartcard reader and TPM 2.0
- Microsoft Secure-core PC compliant

### Geared to Perform

Accelerate demanding business tasks with the latest 11th gen Intel® Core™ processor

- The intelligence of 11th gen Intel® Core™ processors and Intel® Iris® Xe graphics break the performance boundaries of Ultrabook
- Compact and versatile Thunderbolt™ 4 technology supports to transfer files at fast speeds, connect dual 4K external monitors and other peripherals

### Excellent Connectivity

Be flexible and stay productive in a hyper-connected world

- Work from anywhere with extended battery life and stay connected with Gigabit WiFi-6 with option 4G/ LTE
- Full set of interfaces with a full-sized HDMI and LAN connector
- Legacy USB Type-A ports are kept for connecting with fundamental peripherals and Thunderbolt™ 4 ports with PD function enable charging by Type-C™ AC adapter

### Pursuit of Excellence: Japan Way

Highest product reliability is driven by the unique combination of precision engineering and Japanese QA system

- Human centric design is built with users' convenience
- Examined with Fujitsu rigorous QA test including drop test and force press test



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# Specification

<b>Processor Family</b>	Intel® Core™ i7-1185G7 Processor (Quad Cores, 12M Cache, 1.2 GHz, up to 4.80 GHz, Intel® vPro®) Intel® Core™ i7-1165G7 Processor (Quad Cores, 12M Cache, 1.2 GHz, up to 4.70 GHz) Intel® Core™ i5-1145G7 Processor (Quad Cores, 8M Cache, 1.1 GHz, up to 4.40 GHz, Intel® vPro®) Intel® Core™ i5-1135G7 Processor (Quad Cores, 8M Cache, 0.9 GHz, up to 4.20 GHz)
<b>Operating System<sup>1</sup></b>	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home
<b>RAM Capacity</b>	Minimum: 8 GB LPDDR4x-4266 (onboard); Maximum: 32 GB LPDDR4x-4266 (onboard)
<b>Internal Storage<sup>2</sup></b>	256 GB Value-PCIe 3.0 NVMe M.2 2280 SSD, SED/ OPAL2 256 GB / 512 GB / 1 TB Value-PCIe 3.0 NVMe M.2 2280 SSD, SED/ OPAL2 512 GB / 1TB / 2 TB PCIe 3.0 NVMe M.2 2280 SSD, SED/ OPAL2 512 GB Intel® PCIe 3.0 NVMe M.2 2280 SSD with 32 GB Intel® Optane™ memory H10
<b>Display</b>	33.8 cm (13.3"), LED backlight, FHD, Anti-glare display, Non-touch, UWVA, 1,920 x 1,080 pixel, 400cd/m <sup>2</sup> , 1000:1 33.8 cm (13.3"), LED backlight, FHD, Anti-glare display, Touch, UWVA, 1,920 x 1,080 pixel, 350cd/m <sup>2</sup> , 1500:1
<b>Graphics<sup>3</sup></b>	Intel® Iris® Xe Graphics
<b>LAN</b>	Intel® Ethernet Connection I219LM
<b>WLAN (Optional)</b>	Intel® Wi-Fi 6 AX201 802.11ax (2x2) and Bluetooth® 5.1
<b>WWAN (Optional)<sup>4</sup></b>	4G/LTE Sierra Wireless® EM7421 (Cat.7)
<b>Camera (Optional)</b>	HD Camera with Privacy Camera Shutter HD IR Camera with Privacy Camera Shutter (Supporting Windows Hello)
<b>Audio</b>	Realtek® ALC255 HD Audio, Stereo Speakers
<b>Internal Microphone (Optional)</b>	Dual digital array microphone
<b>Interfaces<sup>5</sup></b>	1 Audio Combo 2 Thunderbolt™ 4 or *2 USB 3.2 Type-C™ (with DisplayPort and 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™ can be configured with i5-1135G7 Processor and available in specific countries only
<b>Expansion Slots</b>	1 SD card slot (supports SD, SDHC, SDXC) 1 SIM card slot (available when WWAN module is configured)
<b>Keyboard and Pointing Devices</b>	US/ Taiwan/ Thai Keyboard w/backlit Number of keyboard keys: 84, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm Precision touchpad with separate click 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 Fujitsu BIOS/Hard Disk password protection Kensington lock slot (lock to be purchased separately)
<b>Manageability</b>	Intel® AMT (depending on processor), WOL, WOM, PXE, WFM 2.0 Compliant DMI
<b>Additional Software</b>	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 Sierra Wireless Skylight (only available on devices with preconfigured WWAN) Dirac Audio (Standard)
<b>AC Adapter</b>	20 V/ 65 W (3.25 A), 100 V – 240 V, 3-pin (grounded) USB Type-C™ Power Delivery
<b>Battery<sup>6</sup></b>	2-cell, 25Wh, Up to 6 hrs 20 mins 4-cell, 50Wh, Up to 11 hrs 20 mins Quick Charge: Up to 80% charging in 1 hour
<b>Dimension (W x D x H)<sup>7</sup></b>	307 x 197 x 15.5 mm
<b>Weight</b>	2-cell: starting at 756 g; 4-cell: starting at 885 g; (Weight may vary depending on actual configuration)
<b>Warranty</b>	1 year warranty (depending on country); Warranty upgrades available, sold separately
<b>Compliance</b>	Product: LIFEBOOK U9311; Model: 9U13A2
<b>Environmental Compliance</b>	RoHS; ENERGY STAR® 8.0; EPEAT® in progress (dedicated regions)

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# Recommended Accessories

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## USB Type-C™ 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 U9311/ 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.



## USB Type-C™ AC Adapter

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 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 U9311, 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

To learn more about Fujitsu Notebook LIFEBOOK U9311, 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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## Contact Us

### HONG KONG

**Fujitsu Business Technologies Asia Pacific Ltd.**  
Tel: (852) 3910-8228  
Email: [fpca.hksales@hk.fujitsu.com](mailto:fpca.hksales@hk.fujitsu.com)  
[hk.fujitsu.com/pc](http://hk.fujitsu.com/pc)

### SINGAPORE

**Fujitsu Asia Pte Ltd.**  
Tel: (65) 6512-7555  
Email: [faapl.info@fujitsu.com](mailto:faapl.info@fujitsu.com)  
[sg.fujitsu.com/pc](http://sg.fujitsu.com/pc)

### CHINA

**Fujitsu (China) Holdings Co., Ltd. – PC China Division**  
Tel: 86 (21) 58871000-8721  
Email: [fpcacn.support@cn.fujitsu.com](mailto:fpcacn.support@cn.fujitsu.com)  
[cn.fujitsu.com/pc](http://cn.fujitsu.com/pc)

### INDONESIA

**PT Fujitsu Indonesia**  
Tel: (62) 21-570-9330  
Email: [marketing@id.fujitsu.com](mailto:marketing@id.fujitsu.com)  
[id.fujitsu.com/pc](http://id.fujitsu.com/pc)

### PHILIPPINES

**Fujitsu Philippines, Inc.**  
Tel: (63) 2-8841-8488  
Email: [info.fpi@fujitsu.com](mailto:info.fpi@fujitsu.com)  
[ph.fujitsu.com/pc](http://ph.fujitsu.com/pc)

### MALAYSIA

**Fujitsu (Malaysia) Sdn. Bhd**  
Tel: (60) 3-8230-4188  
Email: [askfujitsu.my@fujitsu.com](mailto:askfujitsu.my@fujitsu.com)  
[my.fujitsu.com/pc](http://my.fujitsu.com/pc)

### TAIWAN

**Fujitsu Taiwan Ltd.**  
Tel: (886) 2-2311-2255  
Email: [FTL.lifebook@fujitsu.com](mailto:FTL.lifebook@fujitsu.com)  
[tw.fujitsu.com/pc](http://tw.fujitsu.com/pc)

### THAILAND

**Fujitsu (Thailand) Co., Ltd.**  
Tel: (66) 0-2302-1500  
Email: [info@th.fujitsu.com](mailto:info@th.fujitsu.com)  
[th.fujitsu.com/pc](http://th.fujitsu.com/pc)

### VIETNAM

**Fujitsu Vietnam Limited**  
Tel: (84-24) 2220-3113  
Email: [sales-vn@fujitsu.com](mailto:sales-vn@fujitsu.com)  
[vn.fujitsu.com/pc](http://vn.fujitsu.com/pc)

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

## 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> 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. <sup>3</sup> Shared memory depending on main memory size and operating system. <sup>4</sup> 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. <sup>5</sup> Interfaces depend on the configuration selected by customers. <sup>6</sup> 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. 2-cell battery will only be available in specific countries/ regions. For more detail, please contact Fujitsu sales specialist. <sup>7</sup> The stated thickness does not include rubber feet.

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