

Fujitsu recommends Windows 11 Pro.

# Data Sheet

## FUJITSU Notebook LIFEBOOK U9311A

### Your Light and Elegant Travel Companion

Are you looking for a slim, breathtaking notebook for frequent business trips? The ultra-mobile Fujitsu Notebook LIFEBOOK U9311A offers supreme performance with up to AMD Ryzen™ 7 Mobile processors and embedded AMD Radeon™ graphics and weighs only 885 g. Powerful productivity and optional LTE offers you the best-in-class user experience.

#### 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 885 g with a minimalist style in a magnesium housing
- Appealing ultra-slim notebook with backlit keyboard available in black color
- The best viewing experience is guaranteed by an anti-glare 13.3-inch FHD display, with optional touch or non-touch screen
- Durability is Military Standard MIL-STD-810G tested

#### Great security

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

- HD Infrared Camera allows face recognition with Windows Hello
- Ultra-tiny Privacy Camera Shutter
- Kensington Lock support
- 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

- Full set of interfaces with a full-sized HDMI, full-sized flap-style LAN connector
- Optional WLAN, Bluetooth, LTE (CAT 7)



# Components

Base unit	LIFEBOOK U9311A
<b>Operating systems</b>	
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro for business.
Operating system notes	Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Windows 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 <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a> .
<b>Processor</b>	
	AMD Ryzen™ 7 4700U (8 Cores / 8 Threads) AMD Ryzen™ 5 4500U (6 Cores / 6 Threads)
<b>Hard disk drives (internal)</b>	
	PCIe-SSD, 512 GB M.2 NVMe module, SED PCIe-SSD, 256 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.
<b>Interface add on cards/components (optional)</b>	
3G/4G (optional)	LTE Sierra Wireless EM7421 (Cat.7) (Downlink speed up to 300 Mbit/s, Uplink speed up to 150 Mbit/s)
<b>Display</b>	
	33.8 cm (13.3-inch), LED backlight, (Full HD), Anti-glare IPS display, magnesium, 1,920 x 1,080 pixel, 1500:1, 350 cd/m <sup>2</sup> 33.8 cm (13.3-inch), LED backlight, (Full HD), Anti-glare IPS display, magnesium, 1,920 x 1,080 pixel, 1000:1, 400 cd/m <sup>2</sup>
<b>Multimedia</b>	
Camera	Built-in Infrared webcam (HD) with Status LED

# Base unit

Base unit	LIFEBOOK U9311A
<b>General system information</b>	
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 LPDDR4x (4,266 MHz) Dual channel support
LAN	10/100/1,000 MBit/s Realtek RTL8111H
Integrated WLAN	Intel® Wi-Fi 6 AX200
BIOS version	UEFI Specification 2.7
BIOS features	InsydeH2O BIOS
Audio codec	Realtek ALC255
Audio features	2x built-in speakers (stereo)
MIL-STD tested	Yes, selected MIL-STD-810G tests passed. MIL-STD-810G test results are not a guarantee of future performance under identified test conditions. Accidental damage is not covered under standard international limited warranty.
<b>Display</b>	
Display	33.8 cm (13.3-inch), 1,920 x 1,080 pixel, 1000:1, 350 cd/m <sup>2</sup>
Display notes	FHD - Viewing angle: Left/Right/Top/Bottom 89°; response time 25 ms, color gamut 72%
Brightness - typical	350 cd/m <sup>2</sup>

Display	
Contrast - typical	1000:1
Graphics	
Base unit	LIFEBOOK U9311A
TFT resolution (HDMI)	up to 4,096 x 2,160
Graphics brand name	AMD Radeon™ Graphics
Graphics features	DirectX® 12 OpenGL® 4.5
Graphics notes	Shared memory depending on main memory size and operating system
Interfaces	
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 microphones (included in the Camera module)
USB 3.2 Gen1 (5 Gbps) total	2x Type-A (1 with Anytime USB charge functionality)
USB 3.2 Gen2 (10 Gbps) total	2x Type-C (with Power Delivery and DP Alt Mode)
HDMI	1 v2.0
Ethernet (RJ-45)	1
Memory card slots	1 SD 4.0 Standard SD/microSD card SDHC/microSDHC card SDXC/microSDXC card Speed Class: up to UHS-II
SIM card slot	1 (Nano-SIM, only for models with integrated 4G/LTE module)
Kensington Lock support	1
Port Replicator interfaces (optional)	
	USB Type-C PR
DC-in	1 (19V/90W required)
Power on switch	1
Audio: comments	1 Combo jack for headset usage
DisplayPort	1x V 1.2 resolution up to 4096 x 2160@24Hz / 3840 x 2160@30Hz depending on system for 1 external display up to 1920 x 1080@60Hz for 2 external displays (with 1920 x 1080@60Hz connected HDMI or VGA) up to 1600 x 900@60Hz or 1280 x 1024@60Hz for 3 external displays connected to DP, HDMI and VGA in parallel - all 3 external displays with same resolution, no internal display possible in addition
VGA	1 resolution up to 1920 x 1200@60Hz depending on system for 1 external display up to 1920 x 1080@60Hz for 2 external displays ( with 1920 x1080@60Hz connected HDMI or DP) up to 1600 x 900@60Hz or 1280 x 1024@60Hz (with 3 external displays connected to DP, HDMI and VGA in parallel - all 3 external displays with same resolution, no internal display possible in addition).
HDMI text	resolution up to 4096 x 2160@24Hz / 3840 x 2160@30Hz depending on system for 1 external display up to 1920 x 1080@60Hz for 2 external displays (with 1920x1080@60Hz connected DP or VGA) up to 1600 x 900@60Hz or 1280 x 1024@60Hz (with 3 external displays connected to DP, HDMI and VGA in parallel - all 3 external displays with same resolution, no internal display possible in addition).
Interface Notes	3x Type-A - 5V/0.9A, 4.5W 1x Type-C - 15W 1x Type-C - Up to 60 W (PD v2.0-1.1) power output to client or 4.5W input
Kensington Lock support	no
Ethernet (RJ-45)	(10/100/1000 Mbit/s) WoL up to S3 WoL from S0 to S5 state depending on connected Fujitsu mobile client PXE launching depending on connected Fujitsu mobile client User MAC address setting MAPT from 9th gen
Notes	Number of simultaneous used displays and its possible resolutions and frequencies depend on mobile system and display interface type. Please consult always also the manual of the connected client.

**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+2 LTE antennas optional
Bluetooth	v5.0
Integrated WLAN	Intel® Wi-Fi 6 AX200
WLAN notes	Import and usage according to country-specific regulations.
Integrated LTE or UMTS	LTE Sierra Wireless EM7421 (Cat.7)
LTE/UMTS/GPS notes	Including GPS functionality Import and usage according to country-specific regulations. LTE Connection Manager (if configured with 4G/LTE)
GPS	Embedded in 4G module if configured with WWAN

**Power supply**

AC Adapter	20 V / 65 W (3.25 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) Type-C AC-Adapter standard
AC Adapter	20 V / 65 W (3.25 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) Type-C AC-Adapter slim&light
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	Lithium polymer battery 4-cell, 50 Wh
Runtime 1st battery	10 h 20 min
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2018. Refer to <a href="http://www.bapco.com">www.bapco.com</a> 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
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**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	307 x 197 x 15.5 mm 12.09 x 7.76 x 0.61 inch
Weight	starting at 885 g
Weight (lbs)	starting at 1.95 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 U9311A
Model	5U13A2
Europe	CE CB
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 8.0 in progress (depending on configuration) MIL-STD-810G tested TCO Certified 8.0 EPEAT® Silver (dedicated regions) (planned)
Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>

**Manageability**

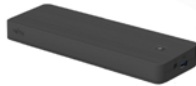
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake-on-LAN
Manageability link	<a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>
Physical Security	---
System and BIOS Security	EraseDisk Trusted Platform Module (TPM 2.0)
User Security	Hard disk password User and supervisor BIOS password

**Warranty**

Warranty period	2 years (for countries within EMEA)
Warranty type	Bring-in Service / Collect & Return Service (depending on country)
Warranty Terms & Conditions	<a href="http://www.fujitsu.com/warranty">http://www.fujitsu.com/warranty</a>
<b>Product Support Services - the perfect extension</b>	
Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	<a href="http://www.fujitsu.com/emeia/products/product-support-services/">http://www.fujitsu.com/emeia/products/product-support-services/</a>

## Recommended Accessories

### USB Type-C Port Replicator 2



Connect to your peripherals. Adapt to the task on demand. The universal USB Type-C interface supports you to get your peripheral devices connected easily. Multiply your USB ports to connect your peripherals as well as your external display via HDMI, DisplayPort or VGA. You also can charge your external USB devices without the need of any additional charger.

Order Code:  
S26391-F3327-L100

### Car Adapter USB-C-QC



One Car Adapter fits all. Independent of your mobile device charging method this car adapter will fulfill all major requirements and standards for fast charging vendorbrand-independent notebooks and all mobile devices. The Car Adapter USB-C-QC supports USB PD with PPS, Quick Charge (QC), Apple- and Samsung charge.

Order Code:  
S26391-F2613-L630

### Prestige Case Mini 13 (EOL)



The Prestige Case Mini 13 protects notebooks with up to 13-inch screens. The front half of the bag has dedicated compartments for your notebook, power cord, office supplies and personal items. The back half of the bag has an expanding, divided compartment for your files.

Order Code:  
S26391-F1192-L151

### PLEVIER 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

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Wireless Notebook Mouse W1660



The Wireless Notebook Mouse W1660 uses wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1600/2000 dpi). Sporting a stylish silver-black finish, the W1660 wireless mouse is well suited to all environments.

Order Code:  
S26381-K471-L100

## More information

### Fujitsu products, solutions & services

In addition to FUJITSU Notebook LIFEBOOK U9311A, 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

Learn more about FUJITSU Notebook LIFEBOOK U9311A, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/emeia/products/computing/pc/notebooks/index.html](http://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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