Fujitsu recommends Windows 10 Pro



Datasheet FUJITSU Notebook LIFEBOOK U7511



Ultra-Mobile Meets Ultra Secure

The new LIFEBOOK U7511 is a slim and light ultra-mobile notebook based on the latest 11th generation Intel® Core™ processor for business professionals seeking ergonomics in the office. The 15.6″ screen, light weight from 1.5 kg, Thunderbolt™ 4 connector, and an all-day battery runtime enables it to provide excellent mobility and portability. Ergonomic viewing, outstanding security with the optional integrated PalmSecure™ palm vein sensor or Fingerprint sensor, and a smart design makes it the notebook of choice in today's modern workstyle.

Elegant design and mobility

Manage your workday with premium notebooks providing ultimate convenience to maximize your productivity

- The remarkably slim 18.1 mm ultra-mobile notebook weighs only 1.5 kg
- Enjoy the Intel[®] Iris[®] Xe Graphics with a FHD display
- The outdoor-friendly anti-glare FHD touch panel (optional) comes with a narrow bezel design and complete magnesium warm silver housing

Excellent security for your business

Enhance your security with outstanding features to best protect your notebook and company data from unauthorized access

- Optional integrated PalmSecure[™] palm vein sensor or Fingerprint sensor
- Optional Infrared Camera: Allows face recognition with Windows Hello
- Built-in Privacy Camera Shutter: Protecting your privacy
- Optional integrated Smartcard reader and TPM 2.0
- Microsoft Secured-core PC compliant

Premium connectivity

Stay flexible and productive within a modern workplace environment

- Compact and versatile Thunderbolt™ 4 connector to charge your laptop, transfer files at fast speeds, connect external monitors and other peripherals
- Full set of interfaces with full-size LAN connector, HDMI connector and USB-A connector
- Optional embedded 4G/LTE or 5G

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
- US military test MIL-STD-810H compliant





Specification

Process Family	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)
Operating System ¹	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.
	Windows 10 Home
RAM Capacity	Minimum: 4 GB DDR4-3200; Maximum: 64 GB DDR4-3200
Memory Slots	2 SODIMM (DDR4)
Display	256 GB / 512 GB Value PCIe 3.0 NVMe M.2 2280 SSD, non-SED
	256 GB / 512 GB / 1 TB Value PCIe 3.0 NVMe M.2 2280 SSD, SED/ OPAL2
	512 GB / 1 TB PCIe 3.0 NVMe M.2 2280 SSD, SED/ 0PAL2
	256 GB / 512 GB PCIe 4.0 NVMe M.2 2280 SSD, SED/ OPAL2
	39.6 cm (15.6"), LED backlight, FHD, Anti-glare display, Touch, WVA, 1,920 x 1,080 pixel, 700:1, 250 cd/m²
	39.6 cm (15.6"), LED backlight, FHD, Anti-glare display, UWVA, 1,920 x 1,080 pixel, 1000:1, 300 cd/m ²
Graphics ³	Intel® Iris® Xe Graphics
LAN	Intel® Ethernet Connection I219LM
WLAN (Optional)	Intel® Wi-Fi 6 AX201 802.11ax (2x2) and Bluetooth® 5.1
WWAN (Optional) ⁴	4G/LTE Sierra Wireless® EM7421 (Cat.7)
Camera (Optional)	HD camera with Privacy Camera Shutter
	HD IR camera with Privacy Camera Shutter (Supporting Windows Hello)
Audio	Realtek® ALC255 HD Audio, Stereo Speakers
Internal Microphone (Optional)	Dual digital array microphone
Interfaces	1 Audio Combo
	2 Thunderbolt™ 4 (with DisplayPort and power delivery function)
	3 USB 3.2 Gen 1 (1 with Anytime USB charge function)
	1 HDMI 1 Ethernet RI-45
	1 Port Replicator connector (port replicator to be purchased separately)
Expansion Slots	1 microSD card slot
Expansion stors	1 SIM card slot (available when WWAN module is configured)
Keyboard and Pointing Devices	US/ Taiwan/ Thai Keyboard w/backlit (Optional)
	US Keyboard, spill resistant (Optional)
	JP Keyboard (Optional)
	Number of keyboard keys: 105, Keyboard pitch 18.4mm, Keyboard stroke: 1.7mm
	Precision touchpad
Security	Integrated Fingerprint sensor (Optional)
	Integrated PalmSecure™ palm vein sensor (Optional)
	Integrated Smartcard reader (Optional)
	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)
Manageability	Intel® AMT (depending on processer); WOL, WOM, PXE, WFM 2.0 Compliant DMI
Additional Software	Fujitsu Battery Utility
Additional Software	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)
	Wave MaxxAudio (Audio Enhancer)
AC Adapter	20 V/ 65 W (3.25 A), 100 V − 240 V, 3-pin (grounded) USB Type-C™ Power Delivery
Battery ⁵	4-cell, 65Wh; Up to 12hrs
	Quick Charge: Up to 80% charging in 1 hour
Dimension (W x D x H) ⁶	357 x 230 x 18.1mm
Weight	Starting at 1.50 kg; (Weight may vary depending on actual configuration)
Warranty	1 year warranty (depending on country); Warranty upgrades available, sold separately
Compliance	Product: LIFEBOOK U7511; Model: 7U15A2
Environmental Compliance	RoHS; ENERGY STAR® 8.0; EPEAT® in progress (dedicated regions)

Fujitsu recommends Windows 10 Pro



Recommended Accessories

Port Replicator



Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.

USB Type-C[™] Port Replicator



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

USB Type-C™ AC Adapter



The Fujitsu USB Type-C™ AC Adapter is compact and universal to all Fujitsu LIFEBOOKs which equip with USB Type-C™ ports, Thunderbolt™ 3 ports and Thunderbolt™ 4 ports that support power delivery function.

Privacy Filter 15.6"



The 15.6" privacy filter is using advanced optical technology that delivers visual privacy and screen protection. It protects against visual hackers, physical screen damage and screen glare.

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.

Fujitsu recommends Windows 10 Pro

More information

FUJITSU

Fujitsu OPTIMIZATION solutions

In addition to Fujitsu Notebook LIFEBOOK U7511, 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 U7511, 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

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 10 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 with our Fujits Sales specialist for more information ¹ Saltraction of the provided 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. 6

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