



Data Sheet

FUJITSU Notebook LIFEBOOK U758

Ultra-Mobile Meets Ultra Secure

Fujitsu recommends Windows® 10 Pro.

The FUJITSU Notebook LIFEBOOK® U758, based on the 8th generation Intel® Core® processor is a slim, light and stylish ultra-mobile notebook for business professionals who are always on the move. With its 15.6-inch (39.6 cm) display and light weight of only 3.84 lbs. (1.74 kg) it provides excellent mobility.

Ergonomic viewing is ensured with the anti-glare HD, FHD or optional FHD touch display options and the embedded palm vein or finger print sensor provide outstanding security. Smart design combines legacy interfaces like full-size VGA and easy upgradeability with a thin and durable housing. The common port replicator of the LIFEBOOK U family facilitates workplace sharing within today's modern workstyle.

Convenient upgradeability

Direct access to key components reduces upgrade time and costs

- Battery, memory and internal storage can be changed easily

Family concept

Reduce your acquisition cost as well as the complexity of your IT equipment

- Shared components such as the same classic or USB Type-C® port replicator, AC Adapter, keyboard layout, BIOS and bit image across the ultra-mobile LIFEBOOK U family

Elegant design and mobility

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

- A remarkably slim 0.76-inch (19.2 mm) ultra-mobile notebook starting from 3.84 lbs. (1.74 kg), HD or FHD display, anti-glare, FHD touch panel option, aluminum/magnesium housing and optional backlit keyboard

Excellent security for your business

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

- Embedded palm vein or fingerprint sensor, Trusted Platform Module 2.0, integrated SmartCard reader

Premium connectivity

Stay flexible and productive within a modern workplace environment

- Full set of interfaces with full-size LAN connector, full-size HDMI and VGA ports and USB Type-C
- WLAN and Bluetooth



Components

Fujitsu recommends Windows® 10 Pro.

Base unit	LIFEBOOK U758
Operating systems	Windows 10® Pro 64-bit Windows 10® Home 64-bit
Processor	8th Generation Intel® Core® i7-8650U vPro® processor (1.9 GHz, up to 4.2 GHz, 8 MB Cache) 8th Generation Intel® Core® i7-8550U processor (1.8 GHz, up to 4.0 GHz, 8 MB Cache) * 8th Generation Intel® Core® i5-8350U vPro® processor (1.7 GHz, up to 3.6 GHz, 6 MB Cache) 8th Generation Intel® Core® i5-8250U processor (1.6 GHz, up to 3.4 GHz, 6 MB Cache) * 7th Generation Intel® Core® i5-7300U vPro® processor (2.6 GHz, up to 3.5 GHz, 3 MB Cache) 7th Generation Intel® Core® i5-7200U processor (2.5 GHz, up to 3.1 GHz, 3 MB Cache) * 8th Generation Intel® Core® i3-8xxxU processor (2.7 GHz, 3 MB Cache) * <small>*Processor only for retail, SMB, education and government</small>
Memory modules	4 GB DDR4, 2133/2400 MHz, SO-DIMM Module 8 GB DDR4, 2133/2400 MHz, SO-DIMM Module 16 GB DDR4, 2133/2400 MHz, SO-DIMM Module Note: 2133MHz for DC CPU and 2400MHz for QC CPU
Hard disk drives	500 GB 5400rpm HDD 1 TB 5400rpm HDD 256 GB M.2 SATA SSD* 256 GB M.2 SATA SED/OPAL SSD* 512 GB M.2 SATA SED/OPAL SSD* 1 TB M.2 SATA SED/OPAL SSD* 256 GB M.2 PCIe NVMe SED/OPAL SSD* 512 GB M.2 PCIe NVMe SED/OPAL SSD* 1 TB M.2 PCIe NVMe SED/OPAL SSD* <small>*Note: LIFEBOOK U758 requires the Fujitsu SSD Adapter for mounting all SSDs.</small>
Hard disk notes	Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery. Internal storage interface: S-ATA III or PCIe. All hard disk drives utilize an internal shock sensor to protect your data.
LCD Display	15.6" (39.6 cm) HD anti-glare, 1366 x 768 pixel, 350:1, 220cd/m ² 15.6" (39.6 cm) FHD anti-glare, 1920 x 1080 pixel, 700:1, 300cd/m ² 15.6" (39.6 cm) FHD Touchscreen, anti-glare, 1920 x 1080 pixel, 700:1, 300cd/m ²
LCD Display Notes	Brightness can vary based on screen treatment or film.
WLAN	Intel® Dual Band Wireless-AC 8265 2x2 ac/a/b/g/n with integrated Bluetooth®
Bluetooth	Bluetooth® v4.1
Multimedia	
Camera	Optional HD webcam with status LED

Base Unit

Fujitsu recommends Windows® 10 Pro.

Base Unit	LIFEBOOK U758
General system information	
Chipset	Integrated
Chipset Notes	Intel® vPro® support requires a configuration with Intel® vPro® CPU, Intel® Dual Band Wireless-AC 8265 WLAN, and TPM 2.0 module
Supported capacity RAM (max.)	32 GB
Memory slots	2 DIMM (DDR4)
Memory notes	Memory speed up to 2400 MHz with Quad Core CPU, and up to 2133 MHz with Dual Core CPU
LAN	10/100/1,000 MBit/s Intel® I219LM
BIOS version	UEFI Specification 2.5
BIOS features	InsydeH20 Bios
Audio type	On board
Audio codec	Realtek ALC255 with MaxxAudio
Audio features	Stereo speakers
Display	
Display notes	HD - Viewing angle: Left/Right 45°, Top 20°, Bottom 45°; Color Gamut: 45% FHD - Viewing angle: Left/Right 85°, Top 85°, Bottom 85°; Color Gamut: 72%
Graphics	
TFT resolution (DisplayPort)	up to 4,096 × 2,160
TFT resolution (VGA)	up to 1,920 × 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 × 1,200
Graphics brand name	Intel® UHD Graphics 620 with 8th Generation Quad Core CPUs Intel® HD Graphics 620 with 7th Generation Dual Core CPUs
Graphics features	3 Display Support (2 external, 1 internal)
Graphics notes	Shared memory depending on main memory size, CPU and operating system
Interfaces	
DC-in	1
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 array microphones (optional)
USB	2x USB 3.0 Type-A (1 with Anytime USB charge functionality) 1x USB 3.1 (Gen 1) Type-C (with support for Power Delivery and DisplayPort™)
VGA	1
HDMI	1
DisplayPort	1
Ethernet (RJ-45)	1 (10/100/1000) with status LED
Memory card slots	1 (SD up to 2 GB, SDHC up to 32 GB, SDXC up to 128 GB)
SmartCard slot	1 (optional)
Port Replicator interfaces (optional)	
DC-in	1 (19V)

Base Unit

Power on switch	1
Audio: headphone	1
Audio: microphone	1
USB	4x USB 3.1 Type-A 2x USB 3.1 (Gen 1) Type-C
DisplayPort	2 - 1 DP (next to DVI) is shared with DVI, works when DVI not connected
VGA	1
DVI-D	1 - shared with DP (next to DVI) - works when DP (next to DVI) not connected
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1 (Port rep & System)
eSATA	1
Keyboard and pointing devices	
	Anti-microbial, spill-resistant, isolation keyboard with 10-key keypad
	Backlit, spill-resistant, isolation keyboard with 10-key keypad
	Number of keyboard keys: 103, Keyboard pitch: 18.4 mm, Keyboard stroke: 1.7 mm
	Multi gesture precision touchpad with two mouse buttons
	Status LED
	Power Button
Wireless technologies	
Antennas	2 Dual band WLAN antennas
Bluetooth	v4.1
WLAN encryption	WEP, WPA, WPA2
WLAN notes	Import and usage according to country-specific regulations.
Power supply	
AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter 19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
Notes	65W AC Adapter for use with system / 90W AC Adapter for use with Port Replicator
Main battery	Lithium polymer battery 4-cell, 50 Wh
Runtime main battery	up to 12 hours, 10 minutes with HD Display, SSD up to 10 hours, 10 minutes with FHD Display (non-touch), SSD
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (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.
Dimensions / Weight / Environmental	
Dimensions (W x D x H) (inches)	14.88 x 10.08 x 0.76 inches 378 x 256 x 19.2mm (non-touch and touchscreen)
Weight	Starting at 3.84 lbs. (non-touch); 4.30 lbs. (touchscreen) 1.74 kg (non-touch); 1.95 kg. (touchscreen)
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	41 - 95° F (5 - 35° C)
Operating relative humidity	20 - 80 %

Base Unit

Compliance with standards

North America FCC Part 15B Class B and FCC Part 15C; FCC Part 15E; FCC Part 22/24/27; IC ICES-003 Class B and RSS-210; UL-cUL Listed; RF Human exposure Standard; ENERGY STAR® Qualified; EPEAT® Gold (depending on your configuration). MIL-STD-810G.

Qualifies for treatment as U.S. Trade Agreements Act ("TAA") compliant finished product.

Global RoHS (Restriction of hazardous substances)
WEEE (Waste electrical and electronic equipment)
Microsoft Operating Systems (HCT / HCL entry / WHQL)
ENERGY STAR
EPEAT Gold (dedicated regions)

Additional Software

Additional software (preinstalled) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)
Waves MaxxAudio (audio enhancer)
Fujitsu Battery Utility
Fujitsu Function Manager
LIFEBOOK Application Panel

Additional software (optional) Microsoft Office (buy license to activate the pre-installed Microsoft Office)
Fujitsu Workplace Protect
Recovery DVD for Windows®

Manageability

Manageability technology PXE 2.1 Boot code
Wake up from S5 (off mode)
WoL (Wake on LAN)
Intel® vPro® technology
iAMT 11.6 (depending on processor)

Supported standards WMI (Windows Management Instrumentation)
PXE (Preboot Execution Environment)
DMI (Desktop Management Interface)
SMBIOS (System Management BIOS)
CIM (Common Information Model)

Security

System and BIOS Security Absolute Persistence® technology capable BIOS
Optional: Trusted Platform Module (TPM 2.0)

User Security Integrated palm vein sensor (optional)
Embedded fingerprint sensor (optional)
Access protection via internal SmartCard reader (optional)
Hard disk password
User and supervisor BIOS password
Workplace Protect (secure authentication solution)

Warranty

Standard Warranty One Year Fujitsu International Limited Warranty, 24/7 technical support; Fujitsu extended service plans available

Warranty Terms & Conditions <http://www.fujitsu.com/us/support/>

Recommended Accessories USB Type-C Dock, Mechanical Port Replicator, Memory Expansion, M.2 SSD Storage, AC Adapter, 4-cell 50 Wh main battery, Notebook Mouse, Kenneth Cole Reaction Expandable Backpack

About Fujitsu Americas

Fujitsu America, Inc. is the parent and/or management company of a group of Fujitsu-owned companies operating in North, Central and South America and Caribbean, dedicated to delivering the full range of Fujitsu products, solutions and services in ICT to our customers in the Western Hemisphere. These companies are collectively referred to as Fujitsu Americas. Fujitsu enables clients to meet their business objectives through integrated offerings and solutions, including consulting, systems integration, managed services, outsourcing and cloud services for infrastructure, platforms and applications; data center and field services; and server, storage, software and mobile/tablet technologies. For more information, please visit: www.fujitsu.com/us and <http://twitter.com/fujitsuamerica>.

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Notebook LIFEBOOK U758, 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

Learn more about FUJITSU Notebook LIFEBOOK U758, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. www.fujitsu.com/fts/mobile

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/>

Disclaimer

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.



Copyright

Fujitsu, the Fujitsu logo, and LIFEBOOK are trademarks or registered trademarks of Fujitsu Limited in the United States and other countries. Bluetooth is a trademark or registered trademark of Bluetooth SIG, Inc. in the United States and other countries. Intel, Intel Core, vPro, and the Intel logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. McAfee is a registered trademark of Network Associates/McAfee.com Inc. Microsoft, Windows and Lync are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries. EPEAT is a trademark or registered trademark of the Green Electronics Council in the United States and other countries. ENERGY STAR is a trademark or registered trademark of the U.S. Government in the United States and other countries. USB Type C is a trademark or registered trademark of USB Implementers Forum in the United States and other countries. Absolute Persistence is a trademark or registered trademark of Absolute Software Corporation in the United States and other countries. BAPCo and MobileMark are trademarks of registered trademarks of Business Applications Performance Corporation, in the United States and other countries. Realtek is a trademark or registered trademark of Realtek Semiconductor Corporation in the United States and other countries. All other trademarks mentioned herein are the property of their respective owners.

The statements provided herein are for informational purposes only and may be amended or altered by Fujitsu America, Inc. without notice or liability. Product description data represents Fujitsu design objectives and is provided for comparative purposes; actual results may vary based on a variety of factors. Specifications are subject to change without notice.

Copyright© 2018 Fujitsu America, Inc.
All rights reserved.
FPC65-7865-03 10/18
18.0504.0418bh

Contact

FUJITSU AMERICA, INC.
Address: 1250 East Arques Avenue Sunnyvale, CA 94085-3470, U.S.A.
Telephone: 800 831 3183 or 408 746 6000
Website: www.fujitsu.com/us
Contact Form: us.fujitsu.com/ContactFujitsu

Have a question? Email us at: AskFujitsu@us.fujitsu.com