# Datasheet Fujitsu Business Notebook LIFEBOOK U7313

Fujitsu recommends Windows 11 Pro

# Your Daily Office Companion

Fujitsu LIFEBOOK U7313 is a premium slim & lightweight notebook for business professionals who seeking optimum mobility for business trips and ergonomics in the office. Equipped with 13<sup>th</sup> generation Intel<sup>®</sup> Core<sup>™</sup> processor, 13-inch screen and an all-day battery runtime enables it to provide the exceptional mobility and performance for your daily usage.

# Elegant lightweight design with great Performance

Maximize productivity on-the-go

- Latest 13<sup>th</sup> Gen Intel<sup>®</sup> Core<sup>™</sup> P-series and U-series processors with up to 14 cores, running at 5.2 GHz
- Intel vPro<sup>®</sup> Enterprise technology for better manageability, security, and stability (depending on processor)
- Remarkably lightweight from 1.05kg with Magnesium Alloy chassis
- Equipped with PCIe Gen4 SSD for swift access to your work
- Anytime USB Charge functionality to charge other devices even when the system is turned off
- Keep you productive full day with long battery life
- Military standard MIL-STD-810H tested to demonstrate its unsurpassed stiffness

# **Excellent security**

Enhance your security to best protect your notebook and data

- Integrated PalmSecure™ or Fingerprint sensor to avoid unauthorized access to your device
- HD Infrared Camera allows face recognition with Windows Hello
- Fujitsu BIOS/Hard Disk password protection
- EraseDisk ensures secure data deletion to avoid leaving sensitive data on the device when it is scrapped
- Privacy camera shutter to prevent others from illegally peeking through the lens
- SmartCard reader
- TPM 2.0
- Kensington Lock support

# **Flexible connectivity**

Stay flexible and productive in a hyper-connected world

- Versatile Intel<sup>®</sup> Thunderbolt<sup>™</sup> 4 connector offers laptop charging, fast data transfer and external monitors connection
- Full-sized HDMI and LAN connector without the needs of using adapters
- Support WLAN, Bluetooth, 5G

# Convenient serviceability and upgradeability

Easy access to key components and upgrade

• Battery, memory and internal storage can be changed easily through removing back cover

# **Family Concept**

Shared accessories to reduce Total Cost of Ownership

• Shared accessories such as Mechanical port replicator, USB Type-C<sup>®</sup> port replicator, TBT4 port replicator, AC Adapter, BIOS, and Image with the LIFEBOOK U7 family





Fujitsu recommends Windows 11 Pro

# Specification

Processor	Intel® Core™ i7-1370P processor (14 Cores, up to 5.2 GHz), vPro Enterprise supported
	Intel® Core™ i7-1355U processor (10 Cores, up to 5.0 GHz)
	Intel® Core™ i5-1350P processor (12 Cores, up to 4.7 GHz), vPro Enterprise supported
	Intel® Core™ i5-1340P processor (12 Cores, up to 4.6 GHz)
	Intel® Core™ i5-1345U processor (10 Cores, up to 4.7 GHz), vPro Enterprise supported
	Intel® Core™ i5-1335U processor (10 Cores, up to 4.6 GHz)
Operating systems <sup>1</sup>	Windows 11 Pro. Fujitsu recommends Windows 11 Pro for business. Windows
	11 Home
	Windows 10 Pro through Windows 11 Pro downgrade rights
Memory	Minimum: 8GB DDR4-3200 MHz; Maximum 64GB DDR4-3200 MHz
	SO DIMM Slot (DDR4, 3200MHz) x2
Internal Storage <sup>2</sup>	2TB, Gen4 Performance PCIe-SSD M.2 2280 NVMe module, SED
	1TB, Gen4 Performance PCIe-SSD M.2 2280 NVMe module, SED
	512GB, Gen4 Performance PCIe-SSD M.2 2280 NVMe module, SED
	1TB, Gen4 Value PCIe-SSD M.2 2280 NVMe module, SED
	512GB, Gen4 Value PCIe-SSD M.2 2280 NVMe module, SED
	256GB, Gen4 Value PCIe-SSD M.2 2280 NVMe module, SED
Display	13.3 inch (33.8 cm), 16:9, FHD 1,920 x 1,080 pixel, Anti-glare, Non-touch, 300 cd/m <sup>2</sup>
	13.3 inch (33.8 cm), 16:9, FHD 1,920 x 1,080 pixel, Anti-glare, ePrivacyFilter, Non-touch, 400 cd/m <sup>2</sup>
	13.3 inch (33.8 cm), 16:9, FHD 1,920 x 1,080 pixel, Anti-glare, Touch, 300 cd/m <sup>2</sup>
	13.3 inch (33.8 cm), 16:9, HD 1,366 x 768 pixel, Anti-glare, Non-touch, 250 cd/m <sup>2</sup>
Graphics <sup>3</sup>	Intel <sup>®</sup> Iris <sup>®</sup> X <sup>e</sup> Graphics / Intel <sup>®</sup> UHD Graphics (Depending on configuration)
LAN	Intel® Ethernet Connection I219-LM
WLAN (Optional)	Intel® Wi-Fi 6E AX211 - Bluetooth 5.2 (depends on OS support), SRD cat.2 (6E frequency only in dedicated
	regions)
WWAN (Optional)⁴	Fibocom FM350-GL (Sub-6/Cat.19) – 5G (regional offering)
Camera (Optional)	Built-in HD IR camera with privacy shutter. Windows Hello supported
Audio	Realtek® ALC257 HD Audio, Stereo Speakers
Interfaces <sup>5</sup>	1x Audio Combo
	2x USB 3.2 (Gen1) Type-A
	2x Intel <sup>®</sup> Thunderbolt™ 4 (with DisplayPort and Power delivery function, compatible with USB4 <sup>®</sup>
	(Gen3) Type-C)
	1x HDMI 2.0
	1x Ethernet RJ-45
Expansion Slots	1x microSD 3.0 card slot
Expansion Stors	1x Nano SIM card slot (available when WWAN module is configured)
Keyboard and	US/ Taiwan/ Thai Keyboard w/backlit
-	Spill resistant Keyboard <sup>*</sup>
Pointing Device	
	Number et kove: 84. Kovboard pitch: 19mm. Kovboard stroke: 1./mm
	Number of keys: 84, Keyboard pitch: 19mm, Keyboard stroke: 1.7mm
	Multi gesture touchpad with two mouse buttons
	Multi gesture touchpad with two mouse buttons *Only support on standard Non-backlit keyboard
Security	Multi gesture touchpad with two mouse buttons <sup>'</sup> Only support on standard Non-backlit keyboard Integrated Fingerprint sensor (Optional)
Security	Multi gesture touchpad with two mouse buttons *Only support on standard Non-backlit keyboard
Security	Multi gesture touchpad with two mouse buttons <sup>'</sup> Only support on standard Non-backlit keyboard Integrated Fingerprint sensor (Optional)
Security	Multi gesture touchpad with two mouse buttons <sup>*</sup> Only support on standard Non-backlit keyboard Integrated Fingerprint sensor (Optional) Integrated PalmSecure™ palm vein sensor (Optional)
Security	Multi gesture touchpad with two mouse buttons <sup>*</sup> Only support on standard Non-backlit keyboard Integrated Fingerprint sensor (Optional) Integrated PalmSecure™ palm vein sensor (Optional) Integrated Smartcard reader (Optional)
Security	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   Integrated Fingerprint sensor (Optional)   Integrated PalmSecure™ palm vein sensor (Optional)   Integrated Smartcard reader (Optional)   Trusted Platform Module (TPM 2.0) (Optional)
Security	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   Integrated Fingerprint sensor (Optional)   Integrated PalmSecure™ palm vein sensor (Optional)   Integrated Smartcard reader (Optional)   Trusted Platform Module (TPM 2.0) (Optional)   Fujitsu EraseDisk
Security	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   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
	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   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	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   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)   WOL, WOM, PXE, WFM 2.0 Compliant DMI
Manageability	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   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)   WOL, WOM, PXE, WFM 2.0 Compliant DMI   Fujitsu USB Type-C® charge and feeding power utility
Security Manageability Additional Software	Multi gesture touchpad with two mouse buttons   'Only support on standard Non-backlit keyboard   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)   WOL, WOM, PXE, WFM 2.0 Compliant DMI

Fujitsu recommends Windows 11 Pro

	Microsoft Office (free 30-day trial)
	WWAN Control Utility
	Fujitsu LIFEBOOK Application Panel
	Fujitsu Mic Mute Utility
	Waves MaxxAudio
	Fujitsu Pointing Device Utility
AC Adapter	20V/65W (3.25A), 100V – 240V, 3-pin (grounded) Type-C AC-Adapter
Battery <sup>6</sup>	Lithium polymer battery 4-cell, 60Wh, up to 10.5hours (MobileMark2018) <sup>6</sup>
	Quick Charge: Up to 80% charging in 1 hour
Dimension (WxDxH) <sup>7</sup>	308 x 199.5 x 18.9 mm
Weight	Starting at 1.05kg
	(Weight may vary depending on actual configuration)
Warranty	Please visit: https://www.fujitsu.com/hk/ap/warranty
	*Accidental damage is not covered under standard limited warranty
Compliance	Product: LIFEBOOK U7313; Model: 7U13A3
Certifications	CE
Certifications	CB
	CCC
	BSMI
	IMDA
	RoHS
	ENERGY STAR
	MIL-STD-810H compliant*
	*MIL-STD-810H test results are not a guarantee of future performance under identified test conditions.
Accessories (Optional)	Port Replicator + AC Adapter (3-pin) 90W/19V grounded w/o AC Cable
	USB Type-C Port replicator2
	TBT4 Port Replicator
	TBT4 Port Replicator for Taiwan
	4cell,15.44V/3915mAh(60Wh) Battery
	AC Adapter (3pin) 19V/90W
	Type-C AC Adapter (3pin) 65W w/o AC Cable
	AC Adapter (3pin) 20V/170W w/o AC Cable
	Thunderbolt4 Cable 70cm
	Thunderbolt4 Active Cable 2.0m
	Kensington Lock Cable (thin type)
	SSD 512GB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)
	SSD 1TB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)
	SSD 2TB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)
	Memory Expansion (8GB DDR4)
	Memory Expansion (16GB DDR4)
	Memory Expansion (32GB DDR4)
	Privacy Filter

Fujitsu recommends Windows 11 Pro

# 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

### **Contact Us**

HONG KONG Fujitsu Business Technologies Asia Pacific Ltd. Tel: (852) 3910-8228 Email: fpca.hksales@hk.fujitsu.com hk.fujitsu.com/pc

### INDONESIA

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

#### TAIWAN

Fujitsu Taiwan Ltd. Tel: (886) 2-2311-2255 Email: ftl.lifebook@fujitsu.com tw.fujitsu.com/pc SINGAPORE Fujitsu Asia Pte Ltd. Tel: (65) 6512-7555 Email: fapl.info@fujitsu.com sg.fujitsu.com/pc

PHILIPPINES

th.fujitsu.com/pc

Fujitsu Philippines, Inc. Tel: (63) 2-8841-8488 Email: fpi-dl-fpp.pre-sales@fujitsu.com ph.fujitsu.com/pc

THAILAND Fujitsu (Thailand) Co., Ltd. Tel: (66) 0-2302-1500 Email: info.th@fujitsu.com CHINA Fujitsu (China) Holdings Co., Ltd. – PC China Division Tel: 86 (21) 58871000-8721 Email: fpcacn.support@cn.fujitsu.com cn.fujitsu.com/pc

MALAYSIA Fujitsu (Malaysia) Sdn. Bhd Tel: (60) 3-8230-4188 Email: askfujitsu.my@fujitsu.com my.fujitsu.com/pc

VIETNAM Fujitsu Vietnam Limited Tel: (84-24) 2220-3113 Email: sales-vn@fujitsu.com vn.fujitsu.com/pc

Note: For countries not listed above, please contact 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 11 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 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>A</sup> Battery runtime information is based 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. For more detail, please contact Fujitsu sales specialist. <sup>7</sup>The stated thickness does not include rubber feet.

Fujitsu shall not be liable for technical or editorial errors or omissions contained herein. Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside, Intel Inside, Vero, Intel vPro, Intel VPro, Intel Evo, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, Xeon Inside, Intel Agilex, Arria, Cyclone, Movidius, eASIC, Enpirion, Iris, MAX, Intel RealSense, Stratix, and Intel Optane are trademarks of Intel Corporation or its subsidiaries. USB Type-C® and USB-C® are trademarks of USB Implementers Forum. All other trademarks are the property of their respective owners.

All rights reserved, including intellectual property rights. Technical data subject to modifications 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. For further information see www.fuits.com/alobal/about/resources/terms/.

© 2023 Fujitsu Business Technologies Asia Pacific Limited

Last Update: January 16, 2024