

# Datasheet

## Fujitsu

### Business Notebook

#### LIFEBOOK U7413



Fujitsu recommends Windows 11 Pro

### Your Daily Office Companion

Fujitsu LIFEBOOK U7413 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® Core™ processor, 14-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® Core™ P-series and U-series processors with up to 14 cores, running at 5.2 GHz
- Intel vPro® Enterprise technology for better manageability, security, and stability (depending on processor)
- Remarkably lightweight from 1.18kg 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
- Durable chassis that complies to Military standard MIL-STD-810H

### 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® Thunderbolt™ 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® port replicator, TBT4 port replicator, AC Adapter, BIOS, and Image with the LIFEBOOK U7 family



# Specification

<b>Processor</b>	Intel® Core™ i7-1370P processor (14 Cores, up to 5.2 GHz), vPro Enterprise supported Intel® Core™ i7-1360P processor (12 Cores, up to 5.0 GHz) 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)
<b>Operating systems<sup>1</sup></b>	Windows 11 Pro. Fujitsu recommends Windows 11 Pro for business. Windows 11 Home Windows 10 Pro through Windows 11 Pro downgrade rights
<b>Memory</b>	Minimum: 8GB DDR4-3200 MHz; Maximum 64GB DDR4-3200 MHz
<b>Internal Storage<sup>2</sup></b>	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
<b>Display</b>	14-inch (35.6 cm) LCD, 16:9, FHD 1,920 x 1,080 pixel, Anti-glare, Non-touch, 400 cd/m <sup>2</sup> 14-inch (35.6 cm) LCD, 16:9, FHD 1,920 x 1,080 pixel, Anti-glare, ePrivacyFilter, Non-touch, 400 cd/m <sup>2</sup> 14-inch (35.6 cm) LCD, 16:9, FHD 1,920 x 1,080 pixel, Anti-glare, Touch, 300 cd/m <sup>2</sup> 14-inch (35.6 cm) LCD, 16:9, HD 1,366 x 768 pixel, Anti-glare, Non-touch, 220 cd/m <sup>2</sup>
<b>Graphics<sup>3</sup></b>	Intel® Iris® X <sup>e</sup> Graphics / Intel® UHD Graphics (Depending on configuration)
<b>LAN</b>	Intel® Ethernet Connection I219-LM
<b>WLAN (Optional)</b>	Intel® Wi-Fi 6E AX211 - Bluetooth 5.2 (depends on OS support), SRD cat.2 (6E frequency only in dedicated regions)
<b>WWAN (Optional)<sup>4</sup></b>	Fibocom FM350-GL (Sub-6/Cat.19) – 5G (regional offering)
<b>Camera (Optional)</b>	Built-in HD IR camera with privacy shutter. Windows Hello supported
<b>Audio</b>	Realtek® ALC257 HD Audio, Stereo Speakers
<b>Interfaces<sup>5</sup></b>	1x Audio Combo 2x USB 3.2 (Gen1) Type-A 2x Intel® Thunderbolt™ 4 (with DisplayPort and Power delivery function, compatible with USB4® (Gen3) Type-C) 1x HDMI 2.0 1x Ethernet RJ-45
<b>Expansion Slots</b>	1x microSD 3.0 card slot 1x Nano SIM card slot (available when WWAN module is configured)
<b>Keyboard and Pointing Device</b>	US/ Taiwan/ Thai Keyboard w/backlit Spill resistant Keyboard* Number of keys: 84, Keyboard pitch: 19mm, Keyboard stroke: 1.7mm Multi gesture touchpad with two mouse buttons <small>*Only support on standard Non-backlit keyboard</small>
<b>Security</b>	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)
<b>Manageability</b>	WOL, WOM, PXE, WFM 2.0 Compliant DMI
<b>Additional Software</b>	Fujitsu USB Type-C® charge and feeding power utility Fujitsu Battery Utility Fujitsu Function Manager

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	<p>Fujitsu DeskUpdate (driver and utility tool)</p> <p>Microsoft Office (free 30-day trial)</p> <p>WWAN Control Utility</p> <p>Fujitsu LIFEBOOK Application Panel</p> <p>Fujitsu Mic Mute Utility</p> <p>Waves MaxxAudio</p> <p>Fujitsu Pointing Device Utility</p>
<b>AC Adapter</b>	20V/65W (3.25A), 100V – 240V, 50-60Hz, 3-pin (grounded) Type-C AC-Adapter
<b>Battery<sup>6</sup></b>	<p>Lithium polymer battery 4-cell, 60Wh, up to 12 hours (MobileMark2018)<sup>6</sup></p> <p>Quick Charge: Up to 80% charging in 1 hour</p>
<b>Dimension (WxDxH)<sup>7</sup></b>	322 x 211 x 18.9 mm
<b>Weight</b>	<p>Starting at 1.18kg</p> <p>(Weight may vary depending on actual configuration)</p>
<b>Warranty</b>	<p>Please visit: <a href="https://www.fujitsu.com/hk/ap/warranty">https://www.fujitsu.com/hk/ap/warranty</a></p> <p>*Accidental damage is not covered under standard limited warranty</p>
<b>Compliance</b>	Product: LIFEBOOK U7413; Model: 7U14A3
<b>Certifications</b>	<p>CE</p> <p>CB</p> <p>CCC</p> <p>BSMI</p> <p>IMDA</p> <p>RoHS</p> <p>ENERGY STAR</p> <p>MIL-STD-810H compliant*</p> <p>*MIL-STD-810H test results are not a guarantee of future performance under identified test conditions.</p>
<b>Accessories (Optional)</b>	<p>Port Replicator + AC Adapter (3-pin) 90W/19V grounded w/o AC Cable</p> <p>USB Type-C Port replicator2</p> <p>TBT4 Port Replicator</p> <p>TBT4 Port Replicator for Taiwan</p> <p>4cell,15.44V/3915mAh(60Wh) Battery</p> <p>AC Adapter (3pin) 19V/90W</p> <p>Type-C AC Adapter (3pin) 65W w/o AC Cable</p> <p>AC Adapter (3pin) 20V/170W w/o AC Cable</p> <p>Thunderbolt4 Cable 70cm</p> <p>Thunderbolt4 Active Cable 2.0m</p> <p>Kensington Lock Cable (thin type)</p> <p>SSD 512GB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)</p> <p>SSD 1TB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)</p> <p>SSD 2TB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)</p> <p>Memory Expansion (8GB DDR4)</p> <p>Memory Expansion (16GB DDR4)</p> <p>Memory Expansion (32GB DDR4)</p> <p>Privacy Filter for 14-inch</p> <p>WWAN Upgrade Kit (Fibocom FM350-GL (5G) module and screw)</p>
<b>Operating Environment</b>	<p>Operating Temperature: 5- 35 °C</p> <p>Operating relative humidity 20-80%</p>

## 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>

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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 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. For more detail, please contact Fujitsu sales specialist. <sup>7</sup> The stated thickness does not include rubber feet.

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