Data Sheet
Fujitsu Notebook LIFEBOOK U9413

Your Light and Elegant Travel Companion

Are you looking for a breathtaking notebook for frequent business trips? The Fujitsu LIFEBOOK U9413 in outstanding silver-white color and now with 14-inch screen size has a starting weight of 908g. Enterprise-grade security like PalmSecure™ keeps your business data protected from unauthorized access. Powerful performance and the embedded 5G or LTE offer you the best-in-class user experience.

New ultra-slim design in outstanding silver-white color
Extraordinarily lightweight design for business professionals who are always on the move
- Starting at 908g with a minimalist style in a magnesium housing
- The Intel® Evo™ vPro® platform delivers improved responsiveness, fast charging, and instant wake-up
- The best viewing experience is guaranteed by an anti-glare 14-inch WUXGA (1920 x 1200) 16:10 display, with optional touch screen
- Durability is Military Standard MIL-STD-810H tested

Maximum security
Protect your notebook and business data from unauthorized access at all times
- Integrated PalmSecure™ or fingerprint sensor
- FHD Infrared Camera allows face recognition with Windows Hello
- Ultra-tiny Privacy Camera Shutter
- Kensington Lock support
- SmartCard reader and 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 and convenient microSD card reader
- Powerful performance, thanks to integrated SSDs, helping to process data faster

Excellent connectivity
Be flexible and stay productive in a hyper-connected world
- Compact and versatile Intel® Thunderbolt™ 4 connector to charge your laptop, transfer files at fast speeds, connect external monitors and other peripherals
- Convenient set of interfaces with full-sized HDMI and flap-style LAN connector
- WLAN, Bluetooth and 5G or LTE (CAT 12)
Components

Base unit
LIFEBOOK U9413

Operating systems

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Windows 11 Home</td>
</tr>
</tbody>
</table>

Microsoft OS support information

Windows 11 requires for first device setup:
- Internet connectivity
- Microsoft account for Home editions or organizational account (e.g. ADD) for Pro editions
After product end of life, Fujitsu continues to test and support new Windows releases for max. 5 years, depending on extension of hardware services through warranty top ups.
For more details please visit our Fujitsu Service Statement under https://support.ts.fujitsu.com/IndexProdSupport.asp?

Operating system notes

The use of Windows Operating System is subject to acceptance of the End User License Agreement of Microsoft as applicable under the relevant Microsoft program.

Processor

<table>
<thead>
<tr>
<th>Processor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intel® Core™ i7-1370P processor (14 Cores, up to 5.2 GHz) **</td>
</tr>
<tr>
<td>Intel® Core™ i5-1350P processor (12 Cores, up to 4.7 GHz) **</td>
</tr>
<tr>
<td>Intel® Core™ i5-1335U processor (10 Cores, up to 4.6 GHz) *, ***</td>
</tr>
</tbody>
</table>

* Processor only for retail, SMB, education and government
** Processor supports Intel® vPro® Enterprise
*** Processor supports Intel® vPro® Essential

Hard disk drives (internal)

<table>
<thead>
<tr>
<th>Hard disk drive</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCIe-SSD, 512 GB M.2 NVMe module, SED</td>
</tr>
<tr>
<td>PCIe-SSD, 256 GB M.2 NVMe module, SED</td>
</tr>
<tr>
<td>PCIe-SSD, 2 TB M.2 NVMe module, SED</td>
</tr>
<tr>
<td>PCIe-SSD, 1 TB M.2 NVMe module, SED</td>
</tr>
</tbody>
</table>

Hard disk notes

Accessible capacity may vary, also depending on used software. Durability in accordance with the manufacturer’s indications on read and write cycles.

Interface add on cards/components (optional)

<table>
<thead>
<tr>
<th>Interface add on cards/components (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4G/5G (optional)</td>
</tr>
<tr>
<td>Fibocom FM350-GL (5G Sub-6/Cat.19) (Downlink speed 5G - 3740 MB/s, 4G - 1600 MB/s, Uplink speed 5G - 835 MB/s, 4G - 211 MB/s)</td>
</tr>
<tr>
<td>Quectel EM120R-GL (4G Cat.12) (Downlink speed 600 MB/s, Uplink speed 150 MB/s)</td>
</tr>
</tbody>
</table>

Display

<table>
<thead>
<tr>
<th>Display</th>
</tr>
</thead>
<tbody>
<tr>
<td>35.6 cm (14.0-inch), TFT, WUXGA, 1,920 x 1,200 pixel, Anti-glare multi-touch, 400 cd/m², 1200:1</td>
</tr>
<tr>
<td>35.6 cm (14.0-inch), TFT, WUXGA, 1,920 x 1,200 pixel, Anti-glare display, 400 cd/m², 1200:1</td>
</tr>
</tbody>
</table>

Multimedia

Camera
Optional: Built-in IR webcam, Full HD

Base unit

Base unit
LIFEBOOK U9413

General system information

<table>
<thead>
<tr>
<th>General system information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chipset</td>
</tr>
<tr>
<td>Integrated in CPU</td>
</tr>
<tr>
<td>Supported capacity RAM (min.)</td>
</tr>
<tr>
<td>8 GB</td>
</tr>
<tr>
<td>Supported capacity RAM (max.)</td>
</tr>
<tr>
<td>32 GB</td>
</tr>
<tr>
<td>Memory slots</td>
</tr>
<tr>
<td>0 LPDDR5 (up to 6,400 MHz)</td>
</tr>
</tbody>
</table>
### General system information

<table>
<thead>
<tr>
<th>Memory notes</th>
<th>8 GB / 16 GB / 32 GB onboard</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LPDDR5 (6,400 MHz for 8 and 16 GB, 6,000 MHz for 32 GB)</td>
</tr>
<tr>
<td></td>
<td>Dual channel support</td>
</tr>
<tr>
<td>LAN</td>
<td>10/100/1,000 MBit/s Intel® I219LM</td>
</tr>
<tr>
<td>Integrated WLAN</td>
<td>Intel WiFi 6E AX211 - WLAN, BT, SRD cat. 2</td>
</tr>
<tr>
<td>BIOS version</td>
<td>UEFI Specification 2.8</td>
</tr>
<tr>
<td>BIOS features</td>
<td>InsydeH2O BIOS</td>
</tr>
<tr>
<td>Audio type</td>
<td>On board</td>
</tr>
<tr>
<td>Audio codec</td>
<td>Realtek ALC257</td>
</tr>
<tr>
<td>Audio features</td>
<td>2x built-in speakers (stereo)</td>
</tr>
<tr>
<td>MIL-STD tested</td>
<td>Yes, selected MIL-STD-810H tests passed.</td>
</tr>
<tr>
<td></td>
<td>MIL-STD-810H test results are not a guarantee of future performance under identified test conditions. Accidental damage is not covered under standard international limited warranty.</td>
</tr>
<tr>
<td>Color</td>
<td>Silver white</td>
</tr>
<tr>
<td>Material</td>
<td>Magnesium</td>
</tr>
</tbody>
</table>

### Display

| Diagonal Size  | 35.6 cm (14.0-inch)  |
| Display Resolution type  | WUXGA  |
| Resolution (native)  | 1,920 x 1,200 pixel  |
| Aspect ratio  | 16:10  |

### Graphics

| Base unit  | LIFEBOOK U9413  |
| Graphics brand name  | Intel® Iris® Xe Graphics  |
| Graphics notes  | Shared memory depending on main memory size and operating system  |

### Interfaces

| Audio: line-in / line-out  | 1  |
| Internal microphones  | 2x digital array microphones (only in combination with webcam)  |
| USB 3.2 Gen1 (5 Gbps) total  | 2x Type-A (1 with Anytime USB charge functionality)  |
| Thunderbolt™ 4 total  | 2x Type-C incl. USB4 (40 Gbps, Power Delivery (15W), DP 1.4 out)  |
| HDMI  | 1 Supports 4k@60Hz as specified in HDMI 2.0  |
| Ethernet (RJ-45)  | 1  |
| Memory card slots  | 1 microSD 4.0 Standard  |
|               | microSD card  |
|               | microSDHC card  |
|               | microSDXC card  |
|               | Speed Class: up to UHS-II  |
| SmartCard slot  | 1 (optional)  |
| SIM card slot  | 1 (Nano-SIM, only for models with configuration WWAN ready or with 4G/5G LTE modules)  |
| eSIM card  | eSIM integrated in 4G/5G LTE Module  |

### Port Replicator interfaces (optional)

| USB Type-C PR  | 1  |
| Power on switch  | 1  |
| Audio: line-in / line-out  | 1  |
| Audio: comments  | Combo jack for headset usage  |
| USB 3.2 Gen1 (5 Gbps) total  | 3x Type-A - 5V/0.9A, 4.5W  |
|               | 1x Type-C - 15W  |
| USB 3.2 Gen2 (10 Gbps) total  | 2x Type-A - 5V/0.9A, 4.5W  |
|               | 2x Type-C - 5V/1.5A, 4.5W charging port  |
Port Replicator interfaces (optional)

<table>
<thead>
<tr>
<th>Interface</th>
<th>Type-C - TBT4 up to 60 W (PD v2.0-1.1), 5-20 V/3.0 A upstream (PC), Intel AMT support (vPRO) to client</th>
</tr>
</thead>
<tbody>
<tr>
<td>USB 4.0 Gen3 (20 Gbps) total</td>
<td>1x Type-C - TBT4 up to 60 W (PD v2.0-1.1), 5-20 V/3.0 A downstream, power output to peripheral</td>
</tr>
<tr>
<td>DisplayPort</td>
<td>1x v1.2</td>
</tr>
<tr>
<td>VGA</td>
<td>2x v1.4++</td>
</tr>
<tr>
<td>HDMI text</td>
<td>1x - Supports 4k@60Hz as specified in HDMI 2.0b</td>
</tr>
<tr>
<td>Interface Notes</td>
<td>1x USB Type-C to Client - Up to 60 W (PD v2.0-1.1) power output to client or 4.5W input</td>
</tr>
<tr>
<td>Kensington Lock support</td>
<td>no</td>
</tr>
<tr>
<td>Ethernet (RJ-45)</td>
<td>1x - supports 4k@60Hz as specified in HDMI 2.0b</td>
</tr>
<tr>
<td></td>
<td>1x USB Type-C to Client - Thunderbolt™ 4 up to 60 W (PD v2.0-1.1), 5-20V/3.0A upstream (PC), Intel AMT support (vPRO)</td>
</tr>
</tbody>
</table>

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
Backlit 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
v5.3 hardware ready but may run at lower version due to OS limitation
Integrated WLAN
Intel WiFi 6E AX211 - WLAN, BT, SRD cat. 2
WLAN encryption
WPA/WPA2/WPA3 (Wi-Fi Protected Access)
WLAN notes
WiFi 6E is supported by Windows 11 OS only - Windows 10 OS supports WiFi 6 only. Import and usage according to country-specific regulations.
LTE/UMTS/GPS notes
Optional
Integrated WWAN
(5G) LTE Fibocom FM350-GL (Sub-6/cat.19) - eSIM integrated - UMTS, LTE, 5G
(4G) LTE Quectel EM120R-GL (Cat.12) - eSIM integrated - UMTS, LTE
NFC
No
GPS
Embedded in 4G/5G 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 slim&light
1st battery
64 Wh, 4,196 mAH
Battery features
Fast Charge: Up to 80% in 1h
Runtime 1st battery
14h 50min (up to)
Battery notes
Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2018. 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.

Noise emission
Noise emission
Please refer to the Eco Declaration

Dimensions / Weight / Environmental
Dimensions (W x D x H)
308.8 x 209 x 15.8 - 17.3 mm
12.16 x 8.22 x 0.62 - 0.68 inch
Weight
0.908 kg (starting from)
Weight (lbs)
starting from 2 lbs
Weight notes
Weight may vary depending on actual configuration
Operating ambient temperature
5 - 35 °C (41 - 95 °F)
Operating relative humidity
20 - 80 % (relative humidity)
### Compliance

<table>
<thead>
<tr>
<th>Compliance</th>
<th>Product</th>
<th>LIFEBOOK U9413</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>9U14A4</td>
<td></td>
</tr>
<tr>
<td>Europe</td>
<td>CE</td>
<td>CB</td>
</tr>
<tr>
<td>USA/Canada</td>
<td>FCC (depending on configuration)</td>
<td></td>
</tr>
<tr>
<td>Global</td>
<td>ENERGY STAR® 8.0</td>
<td>EPEAT® Gold (dedicated regions)</td>
</tr>
<tr>
<td></td>
<td>TCO Certified 9.0</td>
<td></td>
</tr>
<tr>
<td>China</td>
<td>CCC in progress</td>
<td></td>
</tr>
<tr>
<td>Compliance link</td>
<td><a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a></td>
<td></td>
</tr>
</tbody>
</table>

### Additional Software

**Additional software (preinstalled)**
- Microsoft Office (1 month trial for new Microsoft® Office 365 customers. Buy Microsoft Office.)
- Fujitsu Plugfree Network (network management utility)
- Fujitsu Anytime USB Charge Utility
- Fujitsu Function Manager
- Fujitsu Battery Utility
- Fujitsu DeskUpdate (driver and utility tool)

**Additional software (optional)**
- Drivers & Utilities DVD (DUDVD)
- Recovery DVD for Windows®
- Microsoft® Office Professional 2021
- Microsoft® Office Home and Business 2021
  (Need to buy license to activate the pre-installed Microsoft Office. Purchase and activation only in the region in which it was acquired.)

**Additional software (notes)**
Use of accompanying and/or additional Software is subject to proactive acceptance of the respective License Agreements /EULAs/ Subscription and support terms of the Software manufacturer as applicable for the relevant Software whether preinstalled or optional. The software may only be available bundled with a software support subscription which – depending on the Software - may be subject to separate remuneration.

### Manageability

**Manageability technology**
- Intel® vPro™ technology/iAMT (depending on processor)
- Intel® vPro® Enterprise (optional)
- Intel® vPro® Essentials (optional)
- PXE Boot code
- Wake-on-LAN

**Manageability software**
- DeskView Client
- DeskView Instant BIOS Management

**Supported standards**
- WoL (Wake on LAN)
- PXE (Preboot Execution Environment)
- DMI (Desktop Management Interface)
- SMBIOS (System Management BIOS)
- CIM (Common Information Model)
- BootP (made4you)

**Manageability link**

### Security

**Physical Security**
- Kensington Lock support

**System and BIOS Security**
- User and supervisor BIOS password
- EraseDisk

**User Security**
- Embedded fingerprint sensor (optional)
- Embedded PalmSecure® sensor (optional)
- Smartcard reader (optional)
- TPM 2.0
- Hard disk password

**Security Notes**
The properties of the product provide a baseline for product security and therefore end-customer IT security. However, these properties are not sufficient on their own to protect the product from all existing threats, such as intrusion attempts, data exfiltration and other forms of cyberattacks. To customize security settings, please use the configuration options as available for the respective product. During operation, the IT security of this product is within the responsibility of the respective administrator/end-user of the product. Please note, that Fujitsu as a manufacturer does not make any policy prescriptions or advocacy statements regarding IT security best practices and/or general product operation.
Warranty

Warranty period 2 years (for countries within EMEIA)

Warranty type Bring-in Service / Collect & Return Service (depending on country)

Warranty Terms & Conditions http://www.fujitsu.com/warranty

Digital bug fixes Subject to availability and following their generic release for the product, bug fixes and function-preserving patches for product-related software (firmware) can be downloaded from the technical support at: https://support.ts.fujitsu.com/ free of charge by entering the respective product serial number. For application software supplied together with the product, please directly refer to the support websites of the respective software manufacturer.

Product Support - the perfect extension

Recommended Service 9x5, Onsite Response Time: Next Business Day

Spare Parts availability at least 5 years after shipment, for details see https://support.ts.fujitsu.com/


Recommended Accessories

Thunderbolt™ 4 Port Replicator
First Thunderbolt™ Port Replicator on the market providing enhanced security and full support of Intel® AMT (vPro®).
The universal port can easily connect almost everything with a single cable and high speed-data transfer. This smart workspace solution keeps your desk clean and tidy.

Order Code: FPCPR401BP

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

Workplace Connect Kit 2.0
This one-stop shop solution provides customers with a clean and efficient working area in a desktop environment. The Fujitsu Workplace Connect Kit 2.0 eliminates the clutter and limited space associated with excessive computer wires to create a clean, tidy and efficient workplace. It is extremely easy to install, use and maintain giving you maximum usability.

Order Code: BDL:F605SL720-DE

USB Port Replicator PR09
The Fujitsu USB Port Replicator PR09 is the perfect solution for shared desk environments within a hyperconnected world. It connects your mobile system to your main peripherals with a single USB plug. This Port Replicator is equipped with the most powerful DisplayLink chipset supporting high performance video streaming with Dualhead-DisplayPort. Highest data throughput is guaranteed due to an USB Type-C based Gen2 Hub-Controller enabling up to 10 Gbit/s data streaming. The newest version of USB Power Delivery chipset (PD3.0) provides powerful charging during your workday.

Order Code: S26391-F6007-L500

USB-C Travel Hub
Connect to your peripherals. Adapt to the task on demand. The Fujitsu Accessory USB-C Travel Hub supports you to get your peripheral devices connected easily. Multiply your USB ports to connect your peripherals as well as your external display via DisplayPort or HDMI or VGA. You can also charge your external USB devices without the need of any additional charger. Take the USB-C Travel Hub with you wherever you go - you don't want to miss it in future.

Order Code: S26391-F6007-L153
**USB-C Hub 4 Ports**  
Fujitsu offers the first most powerful USB-C hybrid usage hub, following industrial requirements as well as being ready for office desktop usage. The USB-C Hub 4 Ports from Fujitsu makes connecting all of your USB peripherals a quick and simple process. SuperSpeed USB Type-C makes data transfer to and from external storage faster than ever. The hub dynamically selects the optimal speed for each device, giving you more bandwidth where you need it automatically.  
Order Code: S26391-F6099-L404

**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

**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

**CANVAS HANSEN 14**  
The PLEVIER CANVAS HANSEN 14 leather and canvas case is a compact and classic carrier for on the go. Available for notebooks up to 14 inches with two compartments and two accessory sections, protection for your device ensured. A subtle design canvas and nappa leather shade.  
Order Code: S26391-F1193-L67

**Wireless Mouse WI860 BTC**  
The Wireless Mouse WI860 BTC can be paired with up to 3 different clients, 2x Bluetooth and 1x wireless USB Type-C dongle. With the blue optical sensor, it works on nearly all surfaces with an 3-step adjustable DPI selector (800/1600/2400). The mouse charges wirelessly through Qi or by USB Type-C cable. A utility button on the side is programmable. The default functions are optimized for Teams calls.  
Order Code: S26381-K474-L100
More information

Fujitsu products, solutions & services
In addition to Fujitsu Notebook LIFEBOOK U9413, 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 U9413, please contact your Fujitsu sales representative or 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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Disclaimer
Please note that the data sheet reflects the technical specification with the maximum selection of components for the named system and not the detailed scope of delivery. The scope of delivery is defined by the selection of components at the time of ordering.
Technical data is 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 owner, the use of which by third parties for their own purposes may infringe the rights of such owner.
The overall product has been designed and manufactured for general office use, regular personal use and ordinary industrial use.