FUJITSU Notebook LIFEBOOK U7411

Ultra-Mobile Meets Ultra Secure

The FUJITSU Notebook LIFEBOOK U7411 is a slim notebook, based on the 11th generation Intel® Core™ processor, for business professionals seeking optimum mobility for business trips and ergonomics in the office. The 14-inch screen, light weight of 1.2 kg, 2x Intel® Thunderbolt™ 4 ports and an all-day battery runtime enables it to provide excellent mobility and portability.

Elegant design and great mobility
Maximize your productivity with premium notebooks providing ultimate convenience
- Thanks to the complete magnesium housing, the weight of the remarkably slim 17.9 mm ultra-mobile notebook starts at 1.2 kg
- The Intel® Evo™ vPro® platform offers a great thin-and-light notebook experience
- Enjoy the Intel® Iris® Xe Graphics with an FHD or HD display
- The outdoor-friendly anti-glare, FHD touch panel (optional) comes with a narrow bezel design in a warm silver colored chassis

Excellent security
Enhance your security with outstanding features to best protect your notebook and company data
- Integrated PalmSecure™ or fingerprint sensor
- Infrared Camera: Allows face recognition with Windows Hello
- ePrivacy Filter: Keep safe from prying eyes
- Built-in Privacy Camera Shutter: Protecting your privacy
- SmartCard reader and TPM 2.0

Premium connectivity
Stay flexible and productive within a modern workplace environment
- Compact and versatile Intel® Thunderbolt™ 4 USB Type-C connector to charge your laptop, transfer files at fastest speeds, connect external monitors and other peripherals
- Full set of interfaces with full-size LAN connector, full-size HDMI, USB Type-C
- Embedded 4G or 5G/LTE

Convenient upgradeability
Direct access to key components reduces upgrade time and costs
- Battery, memory and internal storage is hidden under a service door

Family concept
Reduce your acquisition cost as well as the complexity of your IT equipment
- Shared components such as the same new classic or USB Type-C port replicator, AC Adapter, BIOS and Bit Image across the ultra-mobile LIFEBOOK U7 family
Fujitsu recommends Windows 11 Pro.

Components

### Base unit

LIFEBOOK U7411

### Operating system pre-installed


### Operating system notes

Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Windows 10 releases for a period of maximum 5 years – depending on the available extension of hardware services through FUJITSU Warranty top ups. For details please see "FUJITSU Service Statement for Windows 10 Semi-Annual-Channel Support" at http://support.ts.fujitsu.com.

### Processor

- Intel® Core™ i7-1185G7 processor (4 Cores / 8 Threads, up to 4.8 GHz)
- Intel® Core™ i7-1165G7 processor (4 Cores / 8 Threads)
- Intel® Core™ i5-1145G7 processor (4 Cores / 8 Threads)
- Intel® Core™ i5-1135G7 processor (4 Cores / 8 Threads)
- Intel® Core™ i3-1125G4 processor (4 Cores / 8 Threads)

*Processor only for retail, SMB, education and government

### Memory modules

- 4 GB (1 module(s) 4 GB) DDR4, 3,200 MT/s, SO DIMM
- 8 GB (1 module(s) 8 GB) DDR4, 3,200 MT/s, SO DIMM
- 16 GB (1 module(s) 16 GB) DDR4, 3,200 MT/s, SO DIMM
- 32 GB (1 module(s) 32 GB) DDR4, 3,200 MT/s, SO DIMM

### Hard disk drives (internal)

- PCIe-SSD, 512 GB M.2 NVMe module, SED
- PCIe-SSD, 256 GB M.2 NVMe module, SED
- PCIe-SSD, 256 GB M.2 NVMe module
- PCIe-SSD, 1 TB M.2 NVMe module, SED

### Hard disk notes

Accessible capacity may vary, also depending on used software.

### Interface add on cards/components (optional)

- 3G/4G (optional) LTE Sierra Wireless EM7421 (Cat.7) (Downlink speed up to 300 Mbit/s, Uplink speed up to 150 Mbit/s)
- 4G/5G (optional) LTE Sierra Wireless EM9191 (Downlink speed up to 3 Gbit/s MB/s, Uplink speed up to 660 Mbit/s)
- 3G/4G (optional) LTE Fibocom L850-GL (Cat.9) (Downlink speed up to 450 Mbit/s, Uplink speed up to 50 Mbit/s)

### Display

- 35.6 cm (14.0-inch), (HD), Anti-glare display, 1,366 x 768 pixel, 500:1 (HD), 220 cd/m² (HD)
- 35.6 cm (14.0-inch), (Full HD), Anti-glare IPS touchscreen, 1,920 x 1,080 pixel, 700:1 (Touch), 300 cd/m² (Touch)
- 35.6 cm (14.0-inch), (Full HD), Anti-glare IPS display, 1,920 x 1,080 pixel, 800:1 (FHD), 300 cd/m² (FHD)
- 35.6 cm (14.0-inch), (Full HD), Anti-glare ePrivacyFilter, 1,920 x 1,080 pixel, 1000:1 (ePF), 400 cd/m² (ePF)

### Multimedia

- Camera Built-in webcam (HD) with Status LED  Built-in Infrared webcam (HD) with Status LED
- Camera notes 720p, 1 megapixels, 1280 x 720, with Privacy Camera Shutter
- Microphone dual digital array microphone

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Base unit

### Base unit

LIFEBOOK U7411

### General system information

- Chipset Integrated
- Supported capacity RAM (min.) 4 GB
- Supported capacity RAM (max.) 64 GB
### General system information

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memory slots</td>
<td>2 SO DIMM (DDR4, 3200 MHz)</td>
</tr>
<tr>
<td>Memory notes</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 6 AX201</td>
</tr>
<tr>
<td>BIOS version</td>
<td>UEFI Specification 2.7</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 ALC255</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>Color</td>
<td>Warm Silver</td>
</tr>
<tr>
<td>Material</td>
<td>Magnesium</td>
</tr>
</tbody>
</table>

### Display

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display notes</td>
<td>FHD - Viewing angle: Left/Right 85°, Top 85°, Bottom 85°; Color Gamut: 72% NTSC</td>
</tr>
</tbody>
</table>

### Graphics

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base unit</td>
<td>LIFEBOOK U7411</td>
</tr>
<tr>
<td>TFT resolution (HDMI)</td>
<td>Up to 4,096 x 2,160 @ 60 Hz</td>
</tr>
<tr>
<td>Graphics brand name</td>
<td>Intel® UHD Graphics (with Single channel memory), Intel® Iris® Xe Graphics (with Dual channel memory)</td>
</tr>
<tr>
<td>Graphics features</td>
<td>3 Display Support</td>
</tr>
<tr>
<td></td>
<td>DirectX® 12</td>
</tr>
<tr>
<td></td>
<td>OpenGL® 4.5</td>
</tr>
</tbody>
</table>

### Interfaces

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audio: line-in / line-out</td>
<td>1</td>
</tr>
<tr>
<td>Internal microphones</td>
<td>2x digital array microphones (optional)</td>
</tr>
<tr>
<td>USB 3.2 Gen1 (5 Gbps) total</td>
<td>2x Type-A (1 with Anytime USB charge functionality)</td>
</tr>
<tr>
<td>USB 4.0 Gen3 (20 Gbps) total</td>
<td>2x Type-C Intel® Thunderbolt™ 4 (40 Gbps), Power Delivery (15W), DP out</td>
</tr>
<tr>
<td>DisplayPort</td>
<td>no interface but via USB Type-C adapter - v1.4</td>
</tr>
<tr>
<td>HDMI</td>
<td>1 v2.0b</td>
</tr>
<tr>
<td>Ethernet (RJ-45)</td>
<td>1 (with status LED)</td>
</tr>
<tr>
<td>Memory card slots</td>
<td>1 SD 3.0 Standard</td>
</tr>
<tr>
<td></td>
<td>SD/microSD card: 2GB</td>
</tr>
<tr>
<td></td>
<td>SDHC/microSDHC card: 32GB</td>
</tr>
<tr>
<td></td>
<td>SDXC/microSDXC card: 2TB</td>
</tr>
<tr>
<td></td>
<td>Speed Class: up to UHS-I (104MB/s)</td>
</tr>
<tr>
<td>SmartCard slot</td>
<td>1 (optional)</td>
</tr>
<tr>
<td>SIM card slot</td>
<td>1 (Micro-SIM, only for models with integrated 4G/5G LTE module)</td>
</tr>
<tr>
<td>Docking connector for Port Replicator</td>
<td>1</td>
</tr>
<tr>
<td>Kensington Lock support</td>
<td>1</td>
</tr>
</tbody>
</table>

### Port Replicator interfaces (optional)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thunderbolt™ 4 PR</td>
<td>Mechanical PR Model: NPR50</td>
</tr>
<tr>
<td>USB Type-C PR</td>
<td>USB Type-C PR</td>
</tr>
<tr>
<td>USB Type-C PR</td>
<td>1 (19V/90W required)</td>
</tr>
<tr>
<td>Thunderbolt™ 3 PR</td>
<td>1 (20V/170W required)</td>
</tr>
<tr>
<td>DC-in</td>
<td>1 (20V/170W required)</td>
</tr>
<tr>
<td>Power on switch</td>
<td>1</td>
</tr>
<tr>
<td>Audio: headphone</td>
<td>1</td>
</tr>
<tr>
<td>Audio: microphone</td>
<td>1</td>
</tr>
<tr>
<td>Audio: comments</td>
<td>1 Combo jack for headset usage</td>
</tr>
<tr>
<td>USB 3.2 Gen1 (5 Gbps) total</td>
<td>2x Type-C</td>
</tr>
</tbody>
</table>
### Port Replicator interfaces (optional)

<table>
<thead>
<tr>
<th>Interface</th>
<th>DisplayPort</th>
<th>VGA</th>
<th>HDMI text</th>
<th>Interface Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 (up to 2560 x 1600)</td>
<td>1 up to 1920x1200 @ 60Hz depending on FJ mobile client</td>
<td>1 x 2.0b</td>
<td>2x Type-A - 5V/0.9A, 4.5W, 1x Type-C - 5V/2.4A, 12W, 2x Type-C - 5V, 1.5A/4.5W charging port</td>
</tr>
<tr>
<td></td>
<td>DP 1.4++</td>
<td>DP 1.4++</td>
<td>1x Type-A - 5V/1.4b</td>
<td>3x Type-A - 5V/0.9A, 4.5W, 1x Type-C - 15W, 1x Type-C - Up to 60 W (PD v2.0-1.1) power output to client or 4.5W input</td>
</tr>
<tr>
<td></td>
<td>1 (up to 2560 x 1600)</td>
<td>1 up to 1920x1200 @ 60Hz depending on FJ mobile client</td>
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<td>2x Type-A - 5V/0.9A, 4.5W, 1x Type-C - 5V/2.4A, 12W, 2x Type-C - 5V/1.5A, 4.5W charging port</td>
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### Kensington Lock support

<table>
<thead>
<tr>
<th>Notes</th>
<th>1 RJ45 (10/100/1000) MBits/s LAN WOL from S0 to S5 state depending on Fujitsu Mobile Client Intel AMT support (vPRO) PXE launching depending on Fujitsu Mobile Client User MAC address setting MAPT from 10th gen Downwards compatible to Thunderbolt3 and Type C (end device needs to have a Thunderbolt3 or Type C interface)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notes</td>
<td>1 RJ45 (10/100/1000) WOL from S3 state WOL from S4 / S5 / G3 depending on Fujitsu mobile client Launch of PXE for dedicated FJ mobile clients Set the MAC address by the user MAPT from 9th gen</td>
</tr>
<tr>
<td>Notes</td>
<td>1 RJ45 (10/100/1000) WOL from S3 state WOL from S4 / S5 / G3 depending on Fujitsu mobile client Launch of PXE for dedicated FJ mobile clients Set the MAC address by the user MAPT from 9th gen</td>
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</table>

### Ethernet (RJ-45)

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</tr>
</tbody>
</table>

### Keyboard and pointing devices

Keyboard w/o touchstick (spill-resistant), Backlight keyboard w/o touchstick
Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm
Multi gesture touchpad with two mouse buttons

### Antennas

2 Dual band WLAN antennas, 2+2 LTE antennas optional

### Bluetooth

v5.1

### Integrated WLAN

Intel WiFi 6 AX201

### WLAN encryption

WPA/WPA2/WPA3 (Wi-Fi Protected Access)

### WLAN notes

Import and usage according to country-specific regulations.

### Integrated LTE or UMTS

LTE Sierra Wireless EM7421 (cat.7)
LTE Sierra Wireless EM9191 (5G)

### LTE/UMTS/GPS notes

Including GPS functionality
Import and usage according to country-specific regulations.
LTE Connection Manager (if configured with 4G/LTE)

### GPS

Embedded in 4G/5G module if configured with WWAN
**Power supply**

<table>
<thead>
<tr>
<th>AC Adapter</th>
<th>20 V / 65 W (3.25 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) Type-C AC-Adapter standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC Adapter</td>
<td>20 V / 65 W (3.25 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) Type-C AC-Adapter slim&amp;light</td>
</tr>
<tr>
<td>1st battery</td>
<td>Lithium polymer battery 4-cell, 65 Wh, 4,280 mAh</td>
</tr>
<tr>
<td>Battery features</td>
<td>Quick Charge: 80% in 1h</td>
</tr>
<tr>
<td>Runtime 1st battery</td>
<td>14 h 10 min</td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Dimensions (W x D x H)</th>
<th>322 x 211 x 17.9 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12.68 x 8.31 x 0.70 inch</td>
</tr>
<tr>
<td>Weight</td>
<td>1.2 kg</td>
</tr>
<tr>
<td>Weight (lbs)</td>
<td>2.64 lbs</td>
</tr>
<tr>
<td>Weight notes</td>
<td>Weight may vary depending on actual configuration</td>
</tr>
<tr>
<td>Operating ambient temperature</td>
<td>5 - 35 °C (41 - 95 °F)</td>
</tr>
<tr>
<td>Operating relative humidity</td>
<td>20 - 80 %</td>
</tr>
</tbody>
</table>

**Product**

LIFEBOOK U7411

**Model**

7U14A2

**Germany**

GS (Full HD Display only)

**Europe**

CE

**USA/Canada**

FCC (depending on configuration) (planned)

**Global**

RoHS (Restriction of hazardous substances)
WEEE (Waste electrical and electronic equipment)
Microsoft Operating Systems (HCT / HCL entry / WHQL)
TCO Certified 8.0 (depending on configuration)
EPEAT® Silver (dedicated regions), depending on configuration
ENERGY STAR® 8.0
MIL-STD-810H tested

**India**

BIS

**Russia**

EAC

**China**

CCC (planned)

**Compliance link**

https://sp.ts.fujitsu.com/sites/certificates

**Additional Software**

**Additional software (preinstalled)**

Fujitsu Plugfree Network (network management utility)
Fujitsu Anytime USB Charge Utility
Fujitsu Battery Utility
Fujitsu Function Manager
Fujitsu DeskUpdate (driver and utility tool)

**Additional software (optional)**

Recovery DVD for Windows®
Drivers & Utilities DVD (DUDVD)
CyberLink YouCam (webcam software)
Microsoft® Office Professional 2019
Microsoft® Office Home and Business 2019

(A Microsoft Account is required to activate each copy of these products. For purchase and activation only in the region in which it was acquired.)
Fujitsu recommends Windows 11 Pro.

Manageability technology
- DeskUpdate Driver management
- PXE 2.1 Boot code
- Wake up from S5 (off mode)
- WoL (Wake on LAN)
- Intel® vPro™ technology

Manageability software
- DeskView Client
- DeskView Instant BIOS Management

DeskView components
- Inventory Management
- BIOS Management
- Driver Management
- Security Management
- Alarm Management

Supported standards
- WMI (Windows Management Instrumentation)
- PXE (Preboot Execution Environment)
- DMI (Desktop Management Interface)
- SMBIOS (System Management BIOS)
- CIM (Common Information Model)
- BootP (made4you)

Manageability link
http://www.fujitsu.com/fts/manageability

Physical Security
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User Security
- Access protection via internal SmartCard reader (optional)
- Embedded fingerprint sensor (optional)
- Embedded PalmSecure® sensor (optional)
- Hard disk password

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Recommended Accessories

Port Replicator for LIFEBOOK U7411 and U7511

Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options.

Order Code: FPCPR402BP

USB Type-C Port Replicator 2

Connect to your peripherals. Adapt to the task on demand. The universal USB Type-C connection helps you to get your peripheral devices connected easily. Enhance your USB connection options, connect your displays via HDMI, DisplayPort or VGA and charge your device without an additional charger.

Weight: 334 g, Dimensions: 219 x 75 x 22.9 mm (front) – 26.0 mm (back), including 90 W AC adapter and Type-C cable

Order Code: S26391-F3327-L100

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<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thunderbolt™ 3 Port Replicator</td>
<td>One cable, many capabilities - Connect, save space, and keep your desk tidy. With Thunderbolt™ 3 you can connect almost everything with only one cable and in highspeed. Enhance your USB connection options, connect your displays via Thunderbolt™ 3, HDMI, DisplayPort and charge your device without an additional charger. Thunderbolt™ 3 allows you to connect even highspeed devices in a most convenient way. Weight: 440 g. Dimensions: 239 x 80 x 26 mm, including 170 W AC adapter and TBT cable.</td>
<td>S26391-F3357-L100</td>
</tr>
<tr>
<td>Battery 4 cell 65 Wh</td>
<td>The 4 cell 65 Wh battery has a recharge time of the cell is 60 minutes for a 80% charge.</td>
<td>FPCBP592BP</td>
</tr>
</tbody>
</table>
Fujitsu recommends Windows 11 Pro.

More information

Fujitsu products, solutions & services
In addition to FUJITSU Notebook LIFEBOOK U7411, 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 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 U7411, 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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Contact
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