Fujitsu recommends Windows 10 Pro



## Datasheet FUJITSU LIFEBOOK U939X



#### The Lightest Fujitsu Convertible Notebook

Available in black and red, the new ultra-mobile FUJITSU LIFEBOOK U939X is an ultra-light 360-degree foldable device. All-day battery runtime ensures all-day productivity, while security features such as the optional integrated PalmSecure<sup>TM</sup> palm vein sensor keep your business data protected. Powerful performance and full connectivity offer you best-in-class user experience.

#### Maximum security

Protect your notebook and business data from unauthorized access at all times

- Optional PalmSecure™ palm vein sensor or Fingerprint sensor, Smartcard reader, TPM 2.0 and new Infrared Camera with Windows Hello support
- Kensington Lock support



Extraordinarily lightweight design for business professionals who are always on the move

- A remarkably slim 16.9 mm convertible weighing from 894 g with a robust magnesium housing
- Appealing ultra-slim convertible in black or red
- The best viewing experience is guaranteed by a 13.3" FHD (1920 x 1080) display with anti-glare touch
- Support pen input with WACOM AES technology and 4,096 pressure level, delivering ultimate precision and control

#### 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 to charge smartphones and other media devices, even when the system is powered off
- Powerful performance, thanks to integrated SSD, helping to process data faster

#### Excellent connectivity

Be flexible and stay productive in a hyper-connected world

- Full set of interfaces with a full-sized HDMI, full-sized LAN connector and Thunderbolt<sup>TM</sup> 3 connector
- Embedded WLAN, Bluetooth and optional 4G/LTE

#### Use your device as a Notebook or a Tablet, depending on what you need

Designed to take your productivity to the next level, whether you're outdoors or indoors

- 360° foldable 2 in 1 device with 4 functional working modes
- Pen garage with inductive charging function
- 5MP rear camera for taking pictures in tablet mode
- Quick Note Taking Button allows users to quickly activate SketchPad or StickyNote through Windows Ink Workspace







Directly use U939X as tablet to take pictures





## Specification

| Process family                | Intel® Core™ i7-8665U Processor (Quad Cores, 8M Cache, 1.9 GHz, up to 4.80 GHz, Intel® vPro™)                                      |
|-------------------------------|--|
| 11000312,                     | Intel® Core™ i7-8565U Processor (Quad Cores, 8M Cache, 1.8 GHz, up to 4.60 GHz)  |
|                               | Intel® Core™ i5-8365U Processor (Quad Cores, 6M Cache, 1.6 GHz, up to 4.10 GHz, Intel® vPro™)                                      |
|                               | Intel® Core™ i5-8265U Processor (Quad Cores, 6M Cache, 1.6 GHz, up to 3.90 GHz)  |
| Chipset                       | Chipset is integrated with processor   |
| Operating system              | Windows 10 Pro. Windows 10 Home¹. Fujitsu recommends Windows 10 Pro.   |
| Maximum RAM capacity          | Up to 16GB LPDDR3-2133 (on board)  |
| Internal storage <sup>2</sup> | SSD SATA, 256 GB / 512 GB, M.2   |
|                               | SSD SATA, 256 GB / 512 GB / 1 TB, M.2, SED/OPAL2   |
|                               | SSD PCIe NVMe, 256 GB / 512 GB, M.2 SED/OPAL2  |
| Display                       | 33.8 cm (13.3"), LED backlight, Full HD, Anti-glare display, Touch, UWVA, 1,920 x 1,080 pixel, 1000:1, 400 cd/m²                   |
| Digitizer/ Touch Technology   | Wacom Digitizer 4,096-level pressure with AES pen, 10-finger multi-touch screen  |
| Graphics <sup>3</sup>         | Intel® UHD Graphics 620  |
| LAN                           | Intel® Ethernet Connection I219-LM   |
| WLAN (Optional)               | Intel® Dual Band Wireless-AC 9560 802.11ac/a/b/g/n (2x2) and Bluetooth® 5.0  |
| WWAN (Optional) <sup>4</sup>  | 4G/LTE Sierra Wireless® EM7455 (Cat.6)   |
| Camera (Front)                | FHD IR Camera  |
| Camera (Rear)                 | 5M pixel Camera  |
| Audio                         | Realtek® ALC255 HD Audio, Stereo Speakers  |
| Interfaces <sup>5</sup>       | 1 DC-in  |
| interfaces                    | 1 Combo Audio/Microphone   |
|                               | 2 Thunderbolt <sup>TM</sup> 3 (1 with power delivery function) or *2 USB 3.1 Type-C <sup>TM</sup> (1 with power delivery function) |
|                               | 2 USB 3.1 Gen 1 (1 with Anytime USB charge function)   |
|                               | 1 HDMI   |
|                               | 1 Ethernet RJ-45   |
|                               | (*USB 3.1 Type-C <sup>TM</sup> can only be configured with i5-8365U Processor)   |
| Expansion slots               | 1 SD (supports SD, SDHC, SDXC)   |
| Expansion siots               | 1 SIM (available when WWAN installed)  |
| Keyboard and pointing devices | US Keyboard w/backlit  |
| keyboard and pointing devices | Number of keyboard keys: 84, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm  |
|                               | Multi gesture touchpad with integrated mouse button functionality  |
|                               | AES Pen stored in pen garage   |
|                               | Quick Note Taking Button   |
| Security                      | Integrated Fingerprint sensor (Optional)   |
|                               | Integrated Fingerprint Serisor (Optional) Integrated PalmSecure™ palm vein sensor (Optional)                                       |
|                               | Integrated FaintSection paint vein sensor (optional)   |
|                               | Trusted Platform Module (TPM 2.0) (Optional)   |
|                               | Fujitsu EraseDisk (BIOS) (Optional)  |
|                               | Fujitsu Workplace Protect  |
|                               | Fujitsu AuthConductor™ Client Basic  |
|                               | Fujitsu BIOS/ Hard Disk password protection  |
|                               | Security lock (lock to be purchased separately)  |
| Manageability                 | Intel® AMT (depending on processer)  |
| Manageability                 | WOL, WOM, PXE, WFM 2.0 Compliant DMI   |
| Additional Software           | Fujitsu Anytime USB Charge Utility   |
| Additional Software           | Fujitsu Battery Utility  |
|                               | Fujitsu Bonus Apps   |
|                               | Fujitsu Function Key Lock Utility  |
|                               | Fujitsu Function Manager   |
|                               | Fujitsu LIFEBOOK Application Panel   |
|                               | Fujitsu Mic Mute Utility   |
|                               | Fujitsu Mobility Center Extension Utility  |
|                               | Fujitsu Pointing Device Utility  |
|                               | Fujitsu System Extension Utility   |
|                               | Microsoft® Office Trial  |
|                               | McAfee All Access Internet Security 60 days trial  |
|                               | Sierra Wireless Skylight (only available on preconfigured devices with WWAN)   |
|                               | Waves MaxxAudio (Audio Enhancer)   |
| AC Adapter                    | 19 V/ 65 W (3.42 A), 100 V – 240 V, 50 Hz – 60 Hz, 3-pin (grounded) stick type   |
| Battery                       | 2-cell, 25Wh, Up to 8hrs 10 mins <sup>6</sup>  |
| buttery                       | 4-cell, 50Wh, Up to 15hrs 10 mins <sup>6</sup>   |
|                               | Quick Charge: Up to 80% charging in 1 hour   |
| Dimension (W x D x H)         | 309 x 214.8 x 16.9 mm  |
| , ,                           |  |
| Weight                        | 2-cell: starting at 894 g;   |
| Managha                       | 4-cell: starting at 1015 g. (Weight may vary depending on actual configuration)  |
| Warranty                      | 1 year warranty (depending on country); Warranty upgrades available, sold separately   |
| Environmental Compliance      | RoHS; WEEE; ENERGY STAR® 7.0; EPEAT® Gold (dedicated regions)  |
|                               |  |

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### Recommended Accessories

**AES Pen** 



Annotate and fill in forms on your tablet with the premium FUJITSU Active Electrostatic Pen. Navigate, erase and right-click with the function button. The dedicated AES pen can be stored in the pen garage of U939X

USB Type-C<sup>™</sup> Port Replicator



Flexibility, expandability, desktop replacement, investment protection 3x USB 3.1 Gen 1, DisplayPort, VGA, HDMI, RJ-45

AC Adapter LIFEBOOK



Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a stick type adapter to standard adapters, or even the innovative ECO AC Adapter.

Fujitsu Prestige Case Mini 13



The Fujitsu Prestige Case Mini 13 protects notebooks with up to 13.3" screens. A padded top-loading notebook compartment made of shock-absorbing foam ensures additional protection. Its front pouch is ideal for storing of power adaptors, office supplies or personal items. It is the perfect business case in a practical design.

Fujitsu Display P27-8 TS UHD



The FUJITSU Display P27-8 TS UHD has a 3840 x 2160 Ultra HD resolution ships with a thin bezel housing ideal for multi-monitor use scenarios. The monitor has a 178°/178° wide viewing angle that delivers consistent picture quality, a 100% sRGB color space, ECO function, DisplayView™ IT Suite manageability software and a range of connectivity options ideal for medium- and large-sized businesses.

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## More information

#### Fujitsu OPTIMIZATION solutions

In addition to Fujitsu LIFEBOOK U939X, 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

To learn more about Fujitsu LIFEBOOK U939X, please contact your Fujitsu sales representative, 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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#### Specification disclaimers

¹ 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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. ² CB = 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 GB of HDD space is reserved for system recovery. ³ Shared memory depending on main memory size and operating system. ⁴ WWAN module is optional and 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. ¹Interfaces depend on the configuration selected. ⁶ 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.

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