

Fujitsu recommends Windows 10 Pro for business.

# Data Sheet

## FUJITSU Tablet LIFEBOOK U939X

### World's Lightest Convertible With A Pen

Available in red and black, the new ultra-mobile FUJITSU Tablet LIFEBOOK U939X is a lightweight 360-degree foldable device. All-day battery runtime ensures all-day productivity, while security features such as the integrated PalmSecure™ 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

- Embedded PalmSecure™ or fingerprint sensor, SmartCard reader, TPM 2.0 and new Full HD InfraRed Camera with Windows Hello support
- Kensington Lock support

#### Ultra-slim and lightweight design

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

- A remarkably slim 16.9 mm convertible weighing from 1 kg with a robust magnesium housing
- Appealing ultra-slim convertible in red or black
- The best viewing experience is guaranteed by a 13.3-inch FHD (1920 x 1080) display with pen support and anti-glare touch

#### 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 telephones and other media devices, even when the system is turned off
- Powerful performance, thanks to integrated SSDs, 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 USB Type-C with Intel® Thunderbolt™ 3
- 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 mode
- Pen garage with inductive charging function
- 5MP rear camera



# Components

<b>Base unit</b>	LIFEBOOK U939X black	LIFEBOOK U939X red
<b>Operating systems</b>		
<b>Operating system pre-installed</b>	Windows 10 Pro	Windows 10 Pro
<b>Operating system notes</b>	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 <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a> .	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 <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a> .
<b>Processor</b>	Intel® Core™ i7-8665U processor (4 Cores / 8 Threads, 1.9 GHz, up to 4.8 GHz) Intel® Core™ i5-8365U processor (4 Cores / 8 Threads, 1.6 GHz, up to 4.1 GHz) Intel® Core™ i5-8265U processor (4 Cores / 8 Threads, 1.6 GHz, up to 3.9 GHz) * *Processor only for retail, SMB, education and government	
<b>Hard disk drives (internal)</b>	SSD SATA III, 1024 GB, M.2 module, SED SSD SATA III, 512 GB, M.2 module, SED SSD SATA III, 256 GB, M.2 module, SED SSD SATA III, 256 GB, M.2 module PCIe-SSD, 1024 GB M.2 NVMe module, M.2 module, SED PCIe-SSD, 512 GB M.2 NVMe module, M.2 module, SED PCIe-SSD, 256 GB M.2 NVMe module, M.2 module, SED	
<b>Hard disk notes</b>	One Gigabyte equals one billion 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 Internal storage interface: M.2 SATA	
<b>Interface add on cards/components (optional)</b>		
<b>WLAN (optional)</b>	Intel® Dual Band Wireless-AC9560 11ac with integrated Bluetooth 5.0	
<b>3G/4G (optional)</b>	LTE Sierra Wireless EM7455 (Cat. 6) (Downlink speed up to 300 Mbit/s, Uplink speed up to 50 Mbit/s)	
<b>Multimedia</b>		
<b>Camera</b>	Built-in Infrared webcam, Full HD (1,920 x 1,080) (2.073 megapixel); Out camera (on top of C cover), 5 megapixel with autofocus	

# Base unit

<b>Base unit</b>	LIFEBOOK U939X black	LIFEBOOK U939X red
<b>General system information</b>		
<b>Chipset</b>	Integrated in CPU	Integrated in CPU
<b>Supported capacity RAM (min.)</b>	8 GB	8 GB
<b>Supported capacity RAM (max.)</b>	16 GB	16 GB
<b>Memory slots</b>	0 LPDDR3 (2133 MHz)	0 LPDDR3 (2133 MHz)
<b>Memory notes</b>	8 GB onboard or 16 GB onboard LPDDR3 (2,133 MHz)	8 GB onboard or 16 GB onboard LPDDR3 (2,133 MHz)
<b>LAN</b>	10/100/1,000 MBit/s Intel® I219LM	10/100/1,000 MBit/s Intel® I219LM

**General system information**

LAN notes	Intel vPro capable	Intel vPro capable
Integrated WLAN	Intel Dual Band Wireless-AC9560NV with integrated BT 5.0	Intel Dual Band Wireless-AC9560NV with integrated BT 5.0
BIOS version	UEFI Specification 2.5	UEFI Specification 2.5
BIOS features	InsydeH2O BIOS	InsydeH2O BIOS
Audio type	On board	
Audio codec	Realtek ALC255	Realtek ALC255
Audio features	2x digital array microphones, 2x built-in speakers (stereo)	2x digital array microphones, 2x built-in speakers (stereo)

**Display**

Display	33.8 cm (13.3-inch),IPS,Anti-glare touchscreen,1,920 x 1,080 pixel,1000:1,330 cd/m <sup>2</sup>	33.8 cm (13.3-inch),Anti-glare touchscreen,1,920 x 1,080 pixel,1000:1,330 cd/m <sup>2</sup>
Display notes	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment.	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment.
Sensors	3-axis Accelerometer Gyroscope Ambient Light Sensor Magnetic Field Sensor Compass	3-axis Accelerometer Gyroscope Ambient Light Sensor Magnetic Field Sensor Compass
Aspect ratio	16:9	16:9
Brightness - typical	330 cd/m <sup>2</sup>	330 cd/m <sup>2</sup>
Contrast - typical	1000:1	1000:1
Digitizer / Touch Technology	Wacom Digitizer for pen (AES) input plus capacitive 10 finger multi-touch screen	Wacom Digitizer for pen (AES) input plus capacitive 10 finger multi-touch screen
Ambient light sensor	Integrated	Integrated
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight	While enabled, the ambient light sensor automatically adjusts the display backlight

**Graphics**

Base unit	LIFEBOOK U939X black	LIFEBOOK U939X red
TFT resolution (HDMI)	up to 4,096 x 2,160 @ 60 Hz	up to 4,096 x 2,160 @ 60 Hz
Graphics brand name	Intel® UHD Graphics 620	Intel® UHD Graphics 620
Graphics features	3 Display Support (2 external, 1 internal) DirectX® 12 OpenGL® 4.4	3 Display Support (2 external, 1 internal) DirectX® 12 OpenGL® 4.4
Graphics notes	Shared memory depending on main memory size and operating system	Shared memory depending on main memory size and operating system

**Interfaces**

DC-in	1	1
Audio: line-out / headphone	1 (combo port with Audio line-in)	1 (combo port with Audio line-in)
Audio: line-in / microphone	1 (combo port with Audio line-out)	1 (combo port with Audio line-out)
Internal microphones	2x digital array microphones	2x digital array microphones
USB 3.1 Gen1 (USB 3.0) total	2x Type-A (1 with Anytime USB charge functionality)	2x Type-A (1 with Anytime USB charge functionality)
USB 3.1 Gen2 total	2 x Type-C Intel® Thunderbolt™ 3 (with Power Delivery functionality)	2 x Type-C Thunderbolt (with Power Delivery functionality)
USB Type-C	2 USB 3.1 Gen2 (10 Gbps), Thunderbolt 3 (20/40Gbps), Power Delivery (15W), DP 1.4	2 USB 3.1 Gen2 (10 Gbps), Thunderbolt 3 (20/40Gbps), Power Delivery (15W), DP 1.4
HDMI	1 v1.4	1 v1.4
Ethernet (RJ-45)	1 (withdrawable connector)	1 (withdrawable connector)
Memory card slots	1 (USH-II) SD 4.0 Standard SD/microSD card: 2GB SDHC/microSDHC card: 32GB SDXC/microSDXC card: 2TB Speed Class: up to UHS-II (156MB/s)	1 (USH-II) SD 4.0 Standard SD/microSD card: 2GB SDHC/microSDHC card: 32GB SDXC/microSDXC card: 2TB Speed Class: up to UHS-II (156MB/s)

**Interfaces**

SmartCard slot	1	1
SIM card slot	1 (Micro-SIM, only for models with integrated 4G/LTE module)	1 (Micro-SIM, only for models with integrated 4G/LTE module)
Docking connector for Port Replicator	USB Type C Portreplicator	USB Type C Portreplicator
Kensington Lock support	1	1

**Keyboard and pointing devices**

Backlight keyboard w/o touchstick  
 Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm  
 Multi gesture touchpad with integrated mouse button functionality  
 Tablet Pen, stored in pen garage  
 Touch-screen

**Wireless technologies**

Antennas	2 Dual band WLAN antennas, 2 LTE antennas optional	
Bluetooth	v5.0	
Integrated WLAN	Intel Dual Band Wireless-AC9560NV with integrated BT 5.0	
WLAN encryption	WEP, WPA, WPA2	
WLAN notes	Import and usage according to country-specific regulations.	
Integrated LTE or UMTS	LTE Sierra Wireless EM7455 (Cat. 6)	
LTE/UMTS/GPS notes	Including GPS functionality Import and usage according to country-specific regulations.	
GPS	Embedded in 3G/4G module if configured with WWAN	
AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz	
AC adapter	19 V / 65 W (3.42 A)	
Notes	65W AC Adapter for usage with system/ min. 90W AC Adapter for usage with Port Replicator	
Rated voltage range	100 V - 240 V (AC Input)	
Rated frequency range	50 Hz - 60 Hz	
1st battery options	Lithium polymer battery 4-cell, 50 Wh	
1st battery	Lithium polymer battery 4-cell, 50 Wh, 50 Wh	
Battery features	Quick Charge: 80% in 1h	
Runtime 1st battery	15 h (Productivity Workload MobileMark® 2014)	15 h
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). Refer to <a href="http://www.bapco.com">www.bapco.com</a> 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	Please refer to the Eco Declaration
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**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	309 x 214.8 x 16.9 mm 12.18 x 8.41 x 0.62 inch	
Weight	starting at approximately 1 kg	starting at approximately 1 kg
Weight notes	Weight may vary depending on actual configuration	
Operating ambient temperature	5 - 35 °C (41 - 95 °F)	
Operating relative humidity	Running: 20 - 80% (relative humidity); Packed: 20 - 80% (relative humidity)	

**Compliance**

Product	LIFEBOOK U939X	
Model	U939X	
Europe	CE CB	

**Compliance**

<b>Global</b>	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) EPEAT® Bronze (dedicated regions) ENERGY STAR®
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<b>Compliance link</b>	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>
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**Additional Software**

<b>Additional software (preinstalled)</b>	Adobe® Reader® (pdf reader) CyberLink YouCam (webcam software) Fujitsu Display Manager Fujitsu DeskUpdate (driver and utility tool) ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Microsoft Office (1 month trial for new Microsoft® Office 365 customers. Buy Microsoft Office.)
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<b>Additional software (optional)</b>	Recovery DVD for Windows® Drivers & Utilities DVD (DUDVD) optional CyberLink PowerDVD BD (playback software for Blu-ray Disc™) CyberLink PowerDVD DVD (playback software for DVD) CyberLink YouCam (webcam software) Nero (backup and burning software)
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**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN)
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<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management
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<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
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<b>Supported standards</b>	WMI (Windows Management Instrumentation) PXE (Preboot Execution Environment) DMI (Desktop Management Interface) SMBIOS (System Management BIOS) WBEM (Web Based Enterprise Management) CIM (Common Information Model) BootP (made4you)
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<b>Manageability link</b>	<a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>
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**Security**

<b>Physical Security</b>	Kensington Lock support	Kensington Lock support
<b>System and BIOS Security</b>	Absolute Persistence® technology capable BIOS EraseDisk (optional) Optional: Trusted Platform Module (TPM 2.0)	Absolute Persistence® technology capable BIOS EraseDisk (optional) Optional: Trusted Platform Module (TPM 2.0)
<b>User Security</b>	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Embedded fingerprint sensor (optional) Embedded PalmSecure™ sensor (optional) Smartcard reader (integrated)	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Embedded fingerprint sensor (optional) Embedded PalmSecure™ sensor (optional) Smartcard reader (integrated)

**Warranty**

<b>Warranty period</b>	2 years (for countries within EMEA)
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**Warranty**

Warranty type	Bring-in Service / Collect & Return Service (depending on country)
Warranty Terms & Conditions	<a href="http://www.fujitsu.com/warranty">http://www.fujitsu.com/warranty</a>
<b>Product Support Services - the perfect extension</b>	
Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	<a href="http://www.fujitsu.com/emeia/products/product-support-services/">http://www.fujitsu.com/emeia/products/product-support-services/</a>

## Recommended Accessories

**Wireless Notebook Mouse  
WI610**

The Wireless Notebook Mouse WI610 uses wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the WI610 wireless mouse is well suited to all environments.

Order Code:  
S26381-K460-L100

**Privacy Filters**

To use privacy filters is a must in times of increased safety requirements. Fujitsu's Privacy Filters block unauthorized views on your screen while you are sitting in an external meeting or working in a train. The front view remains clear for the user's eyes only. The filters are easy to attach and what's more: They also protect your screen from small scratches and damages.

Order Code:  
S26391-F6098-L213

**MANASSE 14**

The Plevier Manasse 14 leather case is a compact and classic carrier for on the go. Available for notebooks up to 14 inches with a padded compartment, the sleeve ensures protection for your device while providing a sleek and subtle design in a black leather nappa shade.

Order Code:  
S26391-F1193-L62

**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

**Keyboard KB950 Phone**

The KB950 Phone is a modern and slim line USB keyboard with integrated Skype for business features. This extremely reliable, high-speed input device is the perfect way to manage incoming and outgoing calls, even when the system is locked. Three additional keys make it easy to accept and end calls and mute your microphone during a call. Easy number dialing is assured with the numpad. The integrated 61 x 12 mm display shows the time and date, the user status and shows incoming call data in the form of the calling number and caller ID.

S26381-F950-L4\*\* (\*\*:  
Country specific variation)

## More information

### Fujitsu products, solutions & services

In addition to FUJITSU Tablet 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/](http://www.fujitsu.com/global/products/computing/)

#### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

### More information

Learn more about FUJITSU Tablet LIFEBOOK U939X, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/emeia/products/computing/pc/tablets](http://www.fujitsu.com/emeia/products/computing/pc/tablets)

### 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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