Fujitsu recommends Windows 10 Pro.

# Data Sheet FUJITSU Tablet LIFEBOOK T939

### Top Performer with a Twist

The FUJITSU Tablet LIFEBOOK T939 is a versatile 2 in 1 that meets the dynamic demands of today's mobile professionals. Its enterprise-grade security, lightweight and ultra-thin design with durable magnesium housing, enable you to be productive at all times. A simple flip of the super crisp, rotatable 33.8 cm (13.3-inch) FHD display with pen and touch support is all it takes to switch between tablet and notebook mode.

#### Tablet and notebook in one

Make the most out of your 2 in 1 by taking a quick picture, shooting key videos or making video chats more interactive

Bi-directional rotatable 33.8 cm (13.3-inch) display with 5 MP rear camera

#### Ultimate mobility

Be available anytime anywhere with wireless connectivity and additional features that make your life easy

- Optional 4G/LTE (incl. GPS), WLAN, Bluetooth, fast charging user-exchangeable battery, durable SSD options
- Durability is Military Standard MIL-STD-810G compliant

#### Highest security

- Protect your company data against unauthorized third-party access
- SmartCard reader, PalmSecure<sup>®</sup> sensor, OPAL encrypted drives and Trusted Platform Module (TPM)

#### Ergonomic working

Maximize your productivity with ultimate convenience and comfort features for business users

With the improved keyboard, super high resolution Full HD (1920 x 1080) display options, backlit keyboard and optional port replicator













### Components

Base unit	LIFEBOOK T939
Operating systems	
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home
Processor	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
Memory modules	4 GB (1 module(s) 4 GB) DDR4, 2,400 MT/s, SO DIMM
	8 GB (1 module(s) 8 GB) DDR4, 2,400 MT/s, SO DIMM
	16 GB (1 module(s) 16 GB) DDR4, 2,400 MT/s, SO DIMM
Hard disk drives (internal)	SSD SATA III, 512 GB, OPAL capable
	SSD SATA III, 256 GB, OPAL capable
	SSD SATA III, 128 GB, OPAL capable
	PCIe-SSD, 1024 GB M.2 NVMe module, SED
	PCIe-SSD, 512 GB M.2 NVMe module, SED
	PCIe-SSD, 256 GB M.2 NVMe module, SED
Hard disk notes	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
Interface add on cards/components (optional)	
3G/4G (optional)	LTE Sierra Wireless EM7455
WLAN (optional)	Intel® Dual Band Wireless-AC9560 11ac with integrated Bluetooth 5.0
Display	33.8 cm (13.3-inch),LED backlight,(Full HD),Glare,magnesium,1,920 x 1,080 pixel,typical 700:1,typical 285 cd/m <sup>2</sup>
	33.8 cm (13.3-inch),LED backlight,(Full HD),Anti-glare display,magnesium,1,920 x 1,080 pixel,typical 700:1,typical 285 cd/m²
Multimedia	
Camera	Built-in webcams, HD front camera plus 5.0 megapixel rear camera
Camera notes	720p, 1 megapixels, 1280 x 720; Note: The Rear Camera Option does not allow selection of the LTE module
Microphone	dual digital array microphone

### Base unit

Base unit	LIFEBOOK T939
General system information	
Chipset	Integrated in CPU
Supported capacity RAM (max.)	16 GB
Memory slots	1 SO DIMM (DDR4, 2400 MHz)
LAN	Built-in 10/100/1,000 MBit/s Intel® I219LM
Integrated WLAN	Intel Dual Band Wireless-AC9560NV with integrated BT 5.0
BIOS features	InsydeH20 Bios

General system information	
Audio type	On board
Audio codec	Realtek ALC255
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
MIL-STD tested	Yes, selected MIL-STD-810G tests passed. MIL-STD-810G test results are not a guarantee of future performance under identified test conditions. Accidental damage is not covered under standard international limited warranty.
Display	
Display	33.8 cm (13.3-inch),IPS,(Full HD),Anti-Glare or Glare options,1,920 x 1,080 pixel
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.
Sensors	3-axis Accelerometer Gyroscope Ambient Light Sensor Magnetic Field Sensor Compass
Aspect ratio	16:9
Digitizer / Touch Technology	Wacom Digitizer for pen (AES) input plus capacitive 10 finger multi-touch screen
Ambient light sensor	Integrated
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight
Graphics	
Base unit	LIFEBOOK T939
TFT resolution (HDMI)	up to 1,920 x 1,200
TFT resolution (VGA)	up to 1,920 x 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 x 1,200
TFT resolution (DisplayPort on Port	up to 2,560 x 1,600
Replicator) Graphics brand name	Intel® UHD Graphics 620
Graphics features	3 Display Support (2 external, 1 internal)
Graphics notes	Shared memory depending on main memory size and operating system
Interfaces	
DC-in	1
Audio: line-out / headphone	1 (combo port with Audio line-in)
Audio: line-in / microphone	1 (combo port with Audio line-out)
Internal microphones	2 (digital)
USB 3.1 Gen1 (USB 3.0) total	2x Type-A (1 with Anytime USB charge functionality) 1x Type-C (with Power Delivery functionality)
USB Туре-С	1
VGA	1
HDMI	1
Ethernet (RJ-45)	1 (výsuvný konektor LAN)
Memory card slots	1 - SD/microSD card : 2GB - SDHC/microSDHC card : 32GB - SDXC card : 512GB - microSDXC card : 200GB (or 128GB) Speed Class: up to UHS-I
SmartCard slot	1 (optional)
SIM card slot	1 (Micro-SIM, only for models with integrated 4G/LTE)
Port Replicator interfaces (optional)	
DisplayPort	1 (up to 2560 × 1600)
Notes	Port replicator supports 0-Watt functionality (made4you). Display port is shared with DVI - exclusive usage

Backlit isolation keyboard
Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.5 mm
Keyboard with multi gesture touchpad and 2 mouse buttons
Tablet Pen, stored in pen garage
Touch-screen
2x dual band for WLAN, 2x for LTE, Bluetooth shared with WLAN
v5.0
Intel Dual Band Wireless-AC9560NV with integrated BT 5.0
WEP, WPA, WPA2
Import and usage according to country-specific regulations.
LTE Sierra Wireless EM7455 (Cat. 6) (optional)
Including GPS functionality Import and usage according to country-specific regulations.
Embedded in 4G module if configured with WWAN
19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter
19 V / 65 W (3.42 A)
65W AC Adapter for usage with system/ min. 90W AC Adapter for usage with Port Replicator
100 V - 240 V (AC Input)
50 Hz - 60 Hz
Lithium polymer battery 4-cell, 50 Wh
3cell 45Wh (10.8V / 4170mAh) Wh, 45 Wh
Quick Charge: 80% in 1 h
13.80 h
~ 120min
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.
318 x 224 x 19.8 mm back (w/o rubber feet) mm
12.52 x 8.82 x inch
from 1.3 kg
2.87 lbs
Weight may vary depending on actual configuration (including battery pack)
Running: 5 - 35 °C; Packed -10 - 60 °C
Running: 20 - 80% (relative humidity); Packed: 20 - 80% (relative humidity)
LIFEBOOK T939
Т939
https://sp.ts.fujitsu.com/sites/certificates

Additional Software	
Additional software (preinstalled)	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.)
Additional software (optional)	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)
Manageability	
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN)
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) WBEM (Web Based Enterprise Management) CIM (Common Information Model) BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/manageability
Security	
Physical Security	Kensington Lock support
System and BIOS Security	Absolute Persistence® technology capable BIOS EraseDisk (optional) Optional: Trusted Platform Module (TPM 2.0)
User Security	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Smartcard reader (integrated) Embedded PalmSecure™ sensor (optional)

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
Product Support Services - the perfe	ect extension
Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

## **Recommended Accessories**

Our port replicators and cradles are the perfect docking solution whether in the office or at home, it takes just a second to attach your device to the port replicator and get connected to peripherals such as an external display, keyboard and mouse. Your workplace is simplified and tidy while you work with your Fujitsu device.	Order Code: S26391-F1657-L110
The FUJITSU USB Type-C Portreplicator is the perfect solution for connecting FUJITSU mobile clients with a single USB Type-C plug.It allows you to charge and transfer data at the same time via only one cable in order to support your first steps towards a clean desk environment. High speed data transfer through USB 3.1 and Gigabit LAN make it possible to be more flexible and work faster.	
The new 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 10Gbit/s data streaming. The newest version of USB Power Delivery chipset (PD3.0) provides powerful charging during your workday.	S26391-F6007-L500
The 4 cell 50 Wh battery requires a voltage of 14.4 V and has a capacity of 3490 mAh. The weight of the battery is 300 gms and the recharge time of the cell is 60 minutes for a 80% charge and 150 minutes for a complete 100% charge.	Order Code: S26391-F1616-L100
Take your creativity to the next level, with the most natural pen experience with the AES Pen with replacement stylus tips. With pen nibs that are very thin, you can experience the writing and signing behavior of an ink pen.	Order Code: S26391-F1669-L500
The Wireless Notebook Mouse WI410 is the perfect mouse for road warriors who don't want to bother with cables. It is compact enough to easily slip into a notebook bag or briefcase without getting in the way. It features two buttons and a scroll wheel which can also be used as a third button.	Order Code: S26381-K464-L100
The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.	Order Code: S26361-F1650-L900
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
	<ul> <li>in the office or at home, it takes just a second to attach your device to the port replicator and get connected to peripherals such as an external display, keyboard and mouse. Your workplace is simplified and tidy while you work with your Fujitsu device.</li> <li>The FUJITSU USB Type-C Portreplicator is the perfect solution for connecting FUJITSU mobile clients with a single USB Type-C plug.It allows you to charge and transfer data at the same time via only one cable in order to support your first steps towards a clean desk environment. High speed data transfer through USB 3.1 and Gigabit LAN make it possible to be more flexible and work faster.</li> <li>The new FUJITSU USB Port Replicator PRO9 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.</li> <li>Highest data throughput is guaranteed due to an USB Type-C based Gen2 Hub-Controller enabling up to 10Gbit/s data streaming. The newest version of USB Power Delivery chipset (PD3.0) provides powerful charging during your workday.</li> <li>The 4 cell 50 Wh battery requires a voltage of 14.4 V and has a capacity of 3490 mAh. The weight of the battery is 300 gms and the recharge time of the cell is 60 minutes for a 80% charge and 150 minutes for a complete 100% charge.</li> <li>Take your creativity to the next level, with the most natural pen experience with the AES Pen with replacement stylus tips. With pen nibs that are very thin, you can experience the writing and signing behavior of an ink pen.</li> <li>The Wireless Notebook Mouse WI410 is the perfect mouse for road warriors who don't want to bother with cables. It is compact enough to easily slip into a notebook bag or briefcase without getting in the way. It features two buttons and a scroll wheel which can also be us</li></ul>

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

### More information

#### Fujitsu products, solutions & services

In addition to FUJITSU Tablet LIFEBOOK T939, 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 Tablet LIFEBOOK T939, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

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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