Fujitsu recommends Windows 10 Pro.

Data Sheet
FUJITSU Tablet LIFEBOOK T938

Top Performer with a Twist

The FUJITSU Tablet LIFEBOOK T938 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 a new (optional) 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

Highest security

Protect your company data against unauthorized third-party access

- SmartCard reader, Palm Vein sensor, fingerprint 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

Fujitsu recommends Windows 10 Pro.

Components

Base unit	LIFEBOOK T938		
Operating systems			
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home		
Processor	Intel® Core™ i7-8650U processor (1.9 GHz, up to 4.2 GHz, 8 MB)		
	Intel® Core™ i5-8350U processor (1.7 GHz, up to 3.6 GHz, 6 MB)		
	Intel® Core™ i5-8250U processor (1.6 GHz, up to 3.4 GHz, 6 MB) *		
	*Processor only for retail, SMB, education and government		
Memory modules	4 GB (1 module(s) 4 GB) DDR4, 2,400 MHz, SO DIMM		
	8 GB (1 module(s) 8 GB) DDR4, 2,400 MHz, SO DIMM		
	16 GB (1 module(s) 16 GB) DDR4, 2,400 MHz, 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, 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)	Import and usage according to country-specific regulations.		
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/m²		
	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 webcam (HD) with Status LED	Built-in webcams, HD front camera plus 5.0 megapixel rear camera	Built-in webcam (HD) with Status LED
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 T938
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-AC8265 11ac with Bluetooth 4.2

Fujitsu recommends Windows 10 Pro.

General system information	
BIOS features	InsydeH20 Bios
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	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
Contrast - typical	
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 T938
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 Replicator)	up to 2,560 x 1,600
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 Type-C	1
VGA	1
HDMI	1
Ethernet (RJ-45)	1 (pull out LAN connector)
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 x 1600)
Notes	Port replicator supports 0-Watt functionality (made4you). Display port is shared with DVI - exclusive usage

Keyboard and pointing devices	
	Backlit isolation keyboard
	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
Input devices (optional)	Keyboard with multi gesture touchpad and 2 mouse buttons Backlit
Wireless technologies	
Antennas	2x dual band for WLAN, 2x for LTE, Bluetooth shared with WLAN
Bluetooth	v4.2
Integrated WLAN	Intel Dual Band Wireless-AC8265 11ac with Bluetooth 4.2
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) (optional)
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
Power supply	
AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter
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	3cell 45Wh (10.8V / 4170mAh) Wh, 45 Wh
Battery features	Quick Charge: 80% in 1 h
Runtime 1st battery	11.50 h
Battery charging time	~ 120min
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	318 x 224 x 19.8 mm back (w/o rubber feet)
	12.52 x 8.82 x inch
Weight	from 1.3 kg
Weight (lbs)	2.87 lbs
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	Running: 5 - 35 °C; Packed -10 - 60 °C
Operating relative humidity	Running: 20 - 80% (relative humidity); Packed: 20 - 80% (relative humidity)
Product	LIFEBOOK T938
Compliance link	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	
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 Embedded fingerprint sensor (optional) Workplace Protect (secure authentication solution) Smartcard reader (integrated) Integrated palm vein 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://support.ts.fujitsu.com/warranty
Product Related Services - the perfect extension	
Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	htttp://ts.fujitsu.com/Supportservice

Recommended Accessories

Port Replicator + 3pin AC 90W w/o Cable		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
USB Type-C Port Replicator		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.	Order Code: S26391-F1667-L100
USB Port Replicator PR09		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.	Order Code: S26391-F6007-L500
External Battery Charger		This charger can connect to two batteries at the same time via the bundled 16V AC adapter. Along with the battery in your notebook or tablet, this means three or more fully charged batteries to throw at whatever mobile marathon you and your team have in mind.	Order Code: S26391-F1366-L700
Messenger Bag 14		The Messenger Bag protects notebooks with up to 14-inch screens. The back half of the bag has one compartment for your notebook, tablet or documents. The zipped compartments will keep your tablet, notebook and personal belongings safe at all times. A zipped font compartment allows quick access to your keys and mobile phone. An integral, extra-long, adjustable and anti-slip shoulder strap provides ergonomic shoulder support. Stand out from the crowd with this two-tone gray polyester bag, which is extremely robust and easy to clean when on the move. The design also includes a black leather flap that also protects your personal belongings with two concealed magnets.	Order Code: S26391-F1194-L171
AES Pen		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
Display B34-9 UE		The FUJITSU Display B34-9 UE is an ultrawide curved display with 3440 x 1440 resolution with a thin bezel housing. The monitor has a 1900R curvature and a wide viewing angle that delivers consistent picture quality, DisplayView™ software and a range of connectivity options ideal for medium- and large-sized businesses.	Order Code: S26361-K1642-V140
Wireless Notebook Mouse WI610		The Wireless Notebook Mouse WI610 uses the latest 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
Ultra Slim Portable DVD Writer GP60NB60		For independent working and entertainment on your business or private trips, Fujitsu offers the small external DVD drive designed to travel with you. Upgrade your notebook or PC with this external drive and use it wherever you are.	Order Code: S26341-F103-L142

Wireless Keyboard Set LX901



The Wireless Keyboard LX901 is a top of the line desktop solution for lifestyle orientated customers, who want only the best for their desk. This superb keyboard set offers ambitious users more functions, security and better features than a conventional interface device. It even includes 2.4 GHz technology and 128 AES encryption.

S26381-K565-L4** (**: Country specific variation)

More information

Fujitsu products, solutions & services

In addition to FUJITSU Tablet LIFEBOOK T938, 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 T938, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/tabletpc

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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2019-02-21 EM-EN

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