FUJITSU

Fujitsu recommends Windows 10 Pro.

Data Sheet
FUJITSU Notebook LIFEBOOK S938

Your Stylish and Durable Business Partner

The FUJITSU Notebook LIFEBOOK S938 is a touch-enabled notebook for frequent travelers with highest demands. Lightweight from 1.19 kg (2.62 lbs), with a battery runtime up to 21 hours, a crystal clear 33.8 cm (13.3-inch) WQHD or FHD anti-glare display option, modern USB type-C interface and unique palm vein sensor option empower you to work with confidence wherever you are.

Flexible functionality
Choose and exchange your desired modular bay element
- Extend battery runtime up to 21 hours with a second battery option and primary battery, further options are a second hard disk drive, Blu-ray Disc™ or DVD Super Multi drive

Ultimate security
Protect your notebook and company data against unauthorized access
- Embedded palm vein sensor or fingerprint sensor option, integrated SmartCard reader, encrypted disk, ATP, TPM option

Superb flexibility and mobility
Work and be online anywhere with confidence and ease
- Exceptionally lightweight starting from 1.19 kg (2.62 lbs), with a sturdy magnesium housing and aluminum palm rest, optional 4G/LTE connectivity and NFC
- Latest processor and DDR4 memory technology up to 20 GB RAM

Best-in-class ergonomics
Enjoy comfortable viewing and touch panel options
- A crystal clear resolution WQHD (2560x1440) or FHD (1920 x 1080) IGZO display with anti-glare, non-touch or glare, touch option, backlit keyboard

intel CORE i7 8th Gen

ENERGY STAR

Components

Operating system preinstalled	
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro.
Processor	Intel® Core™ i7-8650U processor (1.9 GHz, up to 3.9 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, M.2 module
	SSD SATA III, 256 GB, M.2 module
	SSD SATA III, 1 TB, M.2 module
	PCIe-SSD, 512 GB M.2 NVMe module, SED
	PCIe-SSD, 256 GB M.2 NVMe module, SED
Hard disk notes	Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal storage interface: S-ATA III or PCIe
	2nd battery
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver
Interface add on cards/components (optional)	
3G/4G (optional)	LTE Sierra Wireless EM7455 (Cat. 6) (Downlink speed up to 300 Mbit/s, Uplink speed up to 50 Mbit/s)
WLAN (optional)	Intel® Dual Band Wireless-AC8265 11ac with integrated Bluetooth 4.2
Display	33.8 cm (13.3-inch),LED backlight,(WQHD),Glare IGZO touch display,magnesium,2,560 x 1,440 pixel,350 cd/m²
	33.8 cm (13.3-inch),LED backlight,(WQHD),Anti-glare IGZO non-touch display,magnesium,2,560 x 1,440 pixel,350 cd/m²
	33.8 cm (13.3-inch),LED backlight,(Full HD),Glare IGZO touch display,magnesium,1,920 x 1,080 pixel,330 cd/m²
	33.8 cm (13.3-inch),LED backlight,(Full HD),Anti-glare IGZO non-touch display,magnesium,1,920 x 1,080 pixel,330 cd/m²

Base unit

General system information	
Chipset	Integrated in CPU
Chipset notes	Supports iAMT 11.6 Intel® vPro™ technology dependent on processor type
Supported capacity RAM (max.)	24 GB
Memory slots	1 DIMM (DDR4)
LAN	10/100/1,000 MBit/s Intel® I219LM
BIOS version	UEFI Specification 2.5
BIOS features	InsydeH20 Bios

General system information

Audio codec	Realtek ALC255
Audio features	Stereo speakers

Display

Display notes	ISO 9241-307 - Pixel class II
Base unit	---
TFT resolution (HDMI)	up to 4,096 x 2,160 @ 60Hz
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 4,096 × 2,160
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

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	2 x Typ-A (1with Anytime USB charge functionality) 1 x Typ-C (with Power Delivery functionality)
VGA	1
HDMI	1
Ethernet (RJ-45)	1
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB) SD4.0
SmartCard slot	1
SIM card slot	1 (only for models with integrated 4G/LTE module)

Port Replicator interfaces (optional)

DC-in	1 (19V)
Power on switch	1
USB 3.1 Gen1 (USB 3.0) total	4
DisplayPort	1 (up to 4096 x 2160)
VGA	1 (up to 1920 x 1200)
DVI	1 (up to 1920 x 1200)
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1x (Port rep only)
Notes	Port replicator supports 0-Watts functionality

Keyboard and pointing devices

	Backlit isolation keyboard
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.2 mm
	Multi gesture touchpad with integrated mouse button functionality EcoButton Status LED

Wireless technologies

Antennas	2 Dual band WLAN antennas, 2 LTE antennas optional
Bluetooth	v4.2
WLAN encryption	WEP, WPA, WPA2
WLAN notes	Import and usage according to country-specific regulations.
NFC	optional
WiDi support	Yes (with Intel W-LAN)

Power supply

Notes	65W AC Adapter for usage with system/ min. 80W AC Adapter for usage with Port Replicator
1st battery options	Li-Ion battery 4-cell, 3,550 mAh, 51 Wh
	Li-Ion battery 6-cell, 7,100 mAh, 77 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 2,600, mAh, 28 Wh
Battery notes	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.

Noise emission

Noise emission	Please refer to the Eco Declaration

Dimensions / Weight / Environmental

Dimensions (W x D x H)	316 x 214 x 28.9 mm
	12.44 x 8.43 x 1.13 inch
Weight	1.19 kg with non-touch display, 1.32 kg with touch display
Weight (lbs)	2.62 lbs with non-touch display, with touch display 2.91 lbs
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	5 - 35 °C (41 - 95 °F)

Product

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

Security software

Additional software (optional)	LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS) Microsoft Office (buy license to activate the pre-installed Microsoft Office) CyberLink YouCam (webcam software) Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®

Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code WoL (Wake on LAN) iAMT 11.6 (depending on processor) 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

Security

User Security	Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) Embedded fingerprint sensor (optional) Embedded palm vein sensor (optional) Smartcard reader (integrated)

Warranty	
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Product Related Services - the perfect extension	
Recommended Service	X - 9x5, Onsite Response Time: Next Business Day
Service Weblink	htttp://ts.fujitsu.com/Supportservice

Recommended Accessories

Dicota TopTraveler Base 13-14		The Decota Top Traveler Base 13-14 protects notebooks with up to 14-inch screens. A padded top-loading notebook compartment ensures added protection. It is equipped with a front compartment for storage of power adapters, office supplies or personal items. It's lightweight design ensures flexibility in the office or at home.	Order Code: S26391-F1193-L120
Sneaker Sleeve 14		The Sneaker Sleeve 14 protects notebooks with up to 14-inch screens. The front half of the bag has dedicated compartments for your notebook, power cord, office supplies and personal items. The back half of the bag has an expanding, divided compartment for your files.	Order Code: S26391-F1194-L401
Wireless Mouse WI200		The Wireless Mouse WI200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the WI200 wireless mouse is well suited to all environments and to each user whether right or left handed.	Order Code: S26381-K462-L100
UC&C USB Value Headset		The FUJITSU UC&C USB Value Headset is a lightweight bi-aural full-size stereo headset with high wearing comfort. This Lync-tested USB-Headset has an appropriate Inline-Controller which supports easy call management. A noise cancelling microphone facilitates undisturbing clear phone calls.	Order Code: S26391-F7139-L20
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 Notebook LIFEBOOK S938, 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 Notebook LIFEBOOK S938, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

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