# FUJITSU

# Data Sheet Fujitsu LIFEBOOK S935

#### Your Stylish Marathon Runner

The FUJITSU Notebook LIFEBOOK S935 is a lightweight, touch-enabled notebook for frequent travelers. An ideal travel companion, this notebook combines full functionality with an exceptional lightweight design starting at 1.24 kg (2.73 lbs) and a battery runtime spanning over two working days. Its crystal clear 33.8 cm (13.3-inch) WQHD anti-glare display option enables best viewing comfort. Numerous features, such as Fujitsu's famous modular bay concept, optional 4G/LTE connectivity and a backlit keyboard help you to concentrate on your business while on the move. Moreover, a wide range of enterprise class security features and the unique palm vein sensor option guarantee ultimate protection of your company data. Choose the port replicator for best-in-class convenience in the office.

#### A stylish runner

Enjoy stylish design with no compromise on runtime

Sleek notebook design, up to two working days runtime with first and second battery, modular bay for optical disk drive, second hard disk drive or second battery

#### Superb mobility

Work and be online wherever you want

Exceptional lightweight starting at 1.24 kg (2.73 lbs), with a sturdy magnesium housing and aluminum palm rest, optional 4G/LTE connectivity, optional NFC

#### Ultimate security

Protect your notebook and company data against unauthorized access

Embedded palm vein sensor or fingerprint sensor option, integrated SmartCard reader, encrypted disk, TPM option

#### Best-in-class user experience

Combines business class productivity with a comfortable user experience

 High resolution (2560x1440) WQHD IGZO display with anti-glare, non-touch or glare, touch option, backlit keyboard, port replicator option













# Components

Base unit	LIFEBOOK S935 13.3-inch black/silver
Operating systems	
Operating system	Windows 8.1 Pro 64-bit Windows 7 Professional 64-bit
Operating system compatible	Windows 10 Pro (license + recovery media only) Windows 7 Professional 32-bit
Processor	Intel® Core™ i5-5200U processor (2.1 GHz, up to 2.7 GHz, 3 MB) *
	Intel® Core™ i7-5600U processor (2.6 GHz, up to 3.2 GHz, 4 MB)
	Intel® Core™ i5-5300U processor (2.3 GHz, up to 2.9 GHz, 3 MB)
	*Processor only for retail, SMB, education and government
	Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes
Memory modules	4 GB (1 module(s) 4 GB) DDR3 L, 1,600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3 L, 1,600 MHz, PC3-12800, SO DIMM
Hard disk drives (internal)	SSHD, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.
	SSD SATA III, 512 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch, OPAL capable
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.
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: S-ATA III (6GBit/s)
Aodular bay options	2nd battery
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver
nterface add on cards/components optional)	
G/4G (optional)	Sierra Wireless EM8805 (Downlink speed 42 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless EM7305 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)
WLAN (optional)	Intel® Wireless-N 7265 2x2 b/g/n with integrated Bluetooth 4.0
	Intel® Dual Band Wireless-N 7265 2x2 ac with integrated Bluetooth 4.0
Display	33.8 cm (13.3-inch),LED backlight,(WQHD),Anti-glare IGZO non-touch display,magnesium,2,560 x 1,440 pixel,1,000:1,350 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,1000:1 ,330 cd/m²
Multimedia	
Camera	Optional: Built-in HD webcam Built-in webcam, HD (Microsoft® Lync™)

## Base unit

Base unit

LIFEBOOK S935 13.3-inch black/silver

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General system information	
Chipset	Integrated
Chipset notes	Supports iAMT 10.0 Intel® vPro™ requires Core i5-53xx & i7-56xx CPU, Intel WLAN 7265 ac, TPM module
Supported capacity RAM (max.)	12 GB
Memory slots	1 DIMM (DDR3L)
Memory notes	DDR3L – 1,600 MHz
Memory notes	4 GB onboard, 1 DIMM slot with max. 8 GB
LAN	Built-in 10/100/1,000 MBit/s Intel® 218LM
BIOS features	BIOS based on Phoenix SecureCore
Audio type	On board
Audio codec	Realtek ALC283 (HD audio)
Audio features	Stereo speakers
	1
Display Display pates	ISO 9241-307 - Pixel class II
Display notes	
Graphics	
Base unit	LIFEBOOK S935 13.3-inch black/silver
TFT resolution (HDMI)	up to 4,096 × 2,160
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 3,200 x 2,000
Replicator)	
Graphics brand name	Intel® HD Graphics 5500
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	3 (1 with Anytime USB Charge 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)
SmartCard slot	1
SIM card slot	1 (only for models with integrated 3G/UMTS or 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 3200 x 2000)
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 UMTS/LTE antennas optional, 1 Bluetooth antenna shared with WLAN
WLAN notes	Import and usage according to country-specific regulations.
NFC	optional
WiDi support	Yes (with Intel W-LAN)
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
	19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 0-Watt AC Adapter technology
	19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
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
Runtime 1st battery	Up to 18:00 h (MobileMark® 2014)
Runtime 1st + 2nd battery	Up to 24:00 h (MobileMark® 2014)
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)	319 x 215 x 26.5 mm
	12.56 x 8.46 x 1.04 inch
Weight	1.24 kg with non-touch display, 1.37 kg with touch display
Weight (lbs)	2.73 lbs with non-touch display, with touch display 3.02 lbs
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	20 - 85 %
Compliance	
Europe	CE
	CB
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
Additional Software	
Additional software (preinstalled)	Adobe® Reader® (pdf reader) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Fujitsu LIFEBOOK Application Panel Fujitsu Display Manager ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Win8.1: Microsoft Push Button Recovery (hard disk based recovery) Win7: Fujitsu Recovery (hard disk based recovery) Microsoft Office (buy license to activate the pre-installed Microsoft Office)

Additional Software	
Additional software (optional)	Drivers & Utilities DVD (DUDVD) LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS) CyberLink PowerDVD DVD (playback software for DVD) CyberLink YouCam (webcam software) Recovery DVD for Windows®
Manageability	
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intel® vPro™ technology WoL (Wake on LAN) iAMT 10.0 (depending on CPU)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/solutions/business-technology/manageability/feature-finder.html
Security	
Physical Security	Kensington Lock support
System and BIOS Security	Absolute Persistence® technology capable BIOS Optional: Trusted platform module (TPM 1.2) EraseDisk (optional)
User Security	Hard disk password User and supervisor BIOS password Embedded fingerprint sensor (optional) Workplace Protect (secure authentication solution) Smartcard reader (integrated) SystemLock BIOS SmartCard security Embedded palm vein sensor (optional)
Security notes	Choose people over passwords. Protect your business with PalmSecure technology http://choosepeopleoverpasswords.global.fujitsu.com/

Warranty period	2 years (for countries within EMEIA)
Warranty type	Collect & Return Service / Bring-in Service (depending on country)
Spare Parts availability	5 years after end of product life

#### WNOTEBOOKCHECK Get (89%) Thethe Labook SR0 Later Labook SR0

Notebookcheck test result: good, FUJITSU Notebook LIFEBOOK S935, Notebookcheck.com - Germany April 2015

# **Recommended Accessories**

AC Adapter LIFEBOOK or STYLISTIC	Recharge your notebook or tablet at work, at home or on the road with a second power source easily. Depending on your device you can choose from various AC Adapters ranging from a 2-pin or 3-pin, a slim and light or standard adapter, or even the innovative 0-Watt AC Adapter.	Order Code: S26391-F1246-L509
Second Battery for Modular Bay	Modern business demands that busy professionals be ready to meet customers, make presentations, and work wherever is necessary to get the job done. With a Second Battery for your Fujitsu LIFEBOOK you will be more flexible than ever. Installation is effortless. Just slide the Second Battery into your Fujitsu LIFEBOOK's modular bay.	
Privacy filter	Privacy filters allow you work with peace of mind on public transport or in public places. It prevents a person from viewing data on the display from the right or left side. In fact only the user sitting in front of the display will have a clear view of the contents.	Order Code: S26391-F6097-L361
Sleeve Case M	The Fujitsu Sleeve Case M is the ideal notebook companion for easy transportation and protection. The slim construction makes it extremely portable, whilst the combination of exterior Twill PU and interior suede material protects your notebook from any potential damage. It incorporates a hidden magnet to keep the lid closed and the angular cut shape means that the compartment inside is easily accessible.	Order Code: S26391-F1192-L312
Second Hard Disk Drive or SSD Carrier for Modular Bay	Modern business generates more and more data everyday so you may find yourself needing some extra storage space for critical data. Extend your storage with this 2nd HDD or SSD option by simply sliding this carrier into the modular bay slot on your Fujitsu LIFEBOOK. Choose the storage capacity to suit your needs and order separately from the list of options.	Order Code: S26391-F1404-L700
UC&C USB Headset Stereo H650e	The UC&C USB Headset Stereo H650e is the ultimate in style and functionality. Long, uncomfortable work calls are a thing of the past thanks to the cushioned ear pads and crystal clear sound. Adjustable headband and microphone provides the perfect fit for everyone. Optimized for Microsoft <sup>®</sup> Lync <sup>™</sup> the headset displays a red 'in-call' LED to let your co-workers know when you're available, thus helping to boost office productivity.	Order Code: S26391-F7139-L10
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

In addition to Fujitsu LIFEBOOK S935, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

#### **Dynamic Infrastructures**

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

#### **Computing Products**

www.fujitsu.com/global/products/computing/

Software

www.fujitsu.com/software/

#### More information

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