

Fujitsu recommends Windows 8 Pro.

Data Sheet

Fujitsu LIFEBOOK S904

Notebook

Your Stylish, 24 Hour Performer

The FUJITSU LIFEBOOK S904 is a lightweight, touch-enabled notebook for frequent travelers. This notebook is the ideal travel companion as it combines full functionality with an exceptional lightweight design of only 1.49 kg and a maximum 24 hours of battery runtime. Its crystal clear 33.8 cm (13.3-inch) WQHD IGZO touch display enables best viewing comfort. Numerous features, such as Fujitsu's famous modular bay concept, optional 4G/LTE connectivity, a backlit keyboard and enterprise-class security, help you to concentrate on your business when on the move. The optional port replicator provides best-in-class convenience in the office.



A stylish runner

Enjoy stylish design with no compromise on runtime

- Slim and sleek notebook design, up to 24 hours battery runtime with first and second battery, modular bay for optical disk drive, second battery or second hard disk drive

Superb mobility

Work and be online wherever you want

- Weighs only 1.49 kg, with a sturdy magnesium display lid, optional 4G/LTE connectivity

Ultimate security

Protect your company data against unauthorized access

- Hybrid HDD or SSD options with Full Disk Encryption (FDE), fingerprint reader, optional TPM, ATP and SmartCard reader

Best-in-class user experience

Combine business class productivity with a new user experience

- Super high resolution display (2560x1440) WQHD IGZO display, backlit keyboard, port replicator as option



Components

3G/4G	UMTS Sierra Wireless EM8805 LTE Sierra Wireless EM7305
Processor	Intel® Core™ i5-4200U processor (1.6 GHz, up to 2.6 GHz, 3 MB) * Intel® Core™ i7-4600U processor (2.1 GHz, up to 3.3 GHz, 4 MB) Intel® Core™ i5-4300U processor (1.9 GHz, up to 2.9 GHz, 3 MB) *Processor only for retail, SMB, education and government
Operating systems	
Operating system	Windows® 7 Professional 64-bit Windows 8.1 Pro 64-bit Windows 8.1 64-bit
Memory modules	4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM 8 GB (1 module(s) 8 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM
Base unit memory	LIFEBOOK S904 13.3-inch black/silver touch
Supported capacity RAM (max.)	12 GB
Memory slots total	1
Memory slot type	DIMM (DDR3)
Memory notes	DDR3L - 1600 MHz 4 GB onboard, 1 DIMM slot with max. 8 GB
Hard disk drives (internal)	SSHD, 5400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T. SSD SATA III FDE, 256 GB, 2.5-inch SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.
Hard disk notes	ShockSensor for HDD shock protection 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 HDD interface: S-ATA III (6GBit/s)
WLAN (optional)	Atheros Minicard WB222 a/b/g/n
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.
Display	33.8 cm (13.3-inch), LED backlight, (WQHD), Glare IGZO touch display, magnesium, 2560 x 1440 pixel, 1000:1, 350 cd/m ² 33.8 cm (13.3-inch), LED backlight, (WQHD), Anti-glare IGZO non-touch display, magnesium, 2560 x 1440 pixel, 1000:1, 350 cd/m ²
	2nd battery Bay Projector Blu-ray Disc™ Triple Writer DVD Super Multi Weight saver
Base unit	LIFEBOOK S904 13.3-inch black/silver touch

General system information

Chipset	Integrated
Chipset notes	Supports iAMT 9.0, Intel® vPro™ requires Core i5-43xx & i7-46xx CPU, Intel WLAN 7260 a/b/g/n, TPM module
BIOS features	BIOS based on Phoenix SecureCore
Display	33.8 cm (13.3-inch), (WQHD), 2560 x 1440 pixel (recommended), 350 cd/m ²
Brightness - typical	350 cd/m ²

Graphics

TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200
TFT resolution (DisplayPort on Port Replicator)	up to 3200 x 2000
Graphics brand name	Intel® HD Graphics 4400
Graphics notes	Shared memory depending on main memory size and operating system

Interfaces

Memory card slots	1
SmartCard slot	1 (optional)
SIM card slot	1 (only for models with integrated 3G/UMTS or 4G/LTE module)
USB 3.0 total	3 (1 with Anytime USB Charge functionality)
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1 (combo port with Audio line-out)
Audio: line-out / headphone	1 (combo port with Audio line-out)
Audio: line-in / line-out	1
Internal microphones	2 (digital)
Docking connector for Port Replicator	1
Kensington Lock support	1

Wired communication

LAN	Built-in 10/100/1000 MBit/s Intel® I218LM
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Keyboard and pointing devices

	Backlit isolation keyboard
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.0 mm
	Multi gesture touchpad with integrated mouse button functionality
	Fingerprint sensor
	EcoButton
	Status LED

Multimedia

Audio type	On board
Audio codec	Realtek ALC283 (HD audio)
Audio features	Stereo speakers
Camera	Built-in webcam (HD) with Status LED

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 6-cell, 7100 mAh, 77 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 2600 mAh, 28 Wh

Power supply

Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which 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 slightly decreases with every charging cycle and over the lifetime.
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Dimensions / Weight / Environmental

Dimensions (W x D x H)	319 x 215 x 26.5 mm
Weight	1.49 kg
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	5 - 35 °C
Operating relative humidity	20 - 85 %

Security software

Additional software (preinstalled)	Adobe® Reader® (pdf reader) 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) Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win7: Fujitsu Recovery (hard disk based recovery) McAfee Internet Security and Antivirus Software (60 days trial version)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software 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 9.0 (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/high-tech/solutions/workplace/manageability/feature-finder.html

Security

Physical Security	Kensington Lock support
System and BIOS Security	Advanced Theft Protection (Computrace® only) Optional: Trusted platform module (TPM 1.2)
User Security	Hard disk password User and supervisor BIOS password USB SmartCard Reader (optional) Integrated fingerprint sensor (optional)

Compliance

Europe	CE CB
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) WiFi certified ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions) (planned)
Compliance notes	Above mentioned compliances are planned but not available at preliminary stage.
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Port Replicator interfaces (optional)

DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
Audio: microphone	1
USB 2.0 total	4
DisplayPort	1 (up to 2560 x 1600)
VGA	1 (up to 1920 x 1200)
DVI	1 (up to 1920 x 1200)
Serial (RS-232)	1
Ethernet (RJ-45)	1 (10/100/1000)
Parallel	1
Kensington Lock support	2 (1x Port rep only, 1x PR & System)
eSATA	1
Notes	Port replicator supports 0-Watts functionality in combination with LIFEBOOK E752, E782 and LIFEBOOK S752, S782

Warranty

Standard Warranty	2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Maintenance and Support Services - the perfect extension	
Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK S904, 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/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK S904, 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/>



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