FUJITSU

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 full productivity 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 (2,560x1,440) WQHD IGZO display, backlit keyboard, port replicator as option

Components

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, 1,600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
Hard disk drives (internal)	SSHD, 5,400 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, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5,400 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)
	2nd battery
	Bay Projector
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver
Interface add on cards/components (optional)	
3G/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® Dual Band Wireless-N 7260 a/b/g/n with integrated Bluetooth
	Atheros Minicard WB222 a/b/g/n with integrated Bluetooth
Display	33.8 cm (13.3-inch), LED backlight, (WQHD), Glare IGZO touch display, magnesium, 2,560 x 1,440 pixel, 1,000:1, 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, 1,000:1, 350 cd/m²
	33.8 cm (13.3-inch), LED backlight, (Full HD), Glare IGZO touch display, magnesium, 1,920 x 1,080 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, 1,000:1, 350 cd/m²
Multimedia	
Camera	Built-in webcam (HD) with Status LED

Base unit

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
Memory slots	1 DIMM (DDR3)
Supported capacity RAM (max.)	12 GB
Memory notes	DDR3L – 1,600 MHz
	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
Graphics	
Base unit	LIFEBOOK S904 13.3-inch black/silver touch
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 3,200 x 2,000
Graphics brand name	Intel® HD Graphics 4400
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 3.0 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 (optional)
SIM card slot	1
Port Replicator interfaces (optional)	
DC-in	1 (19V)
Power on switch	1
USB 3.0 total	4
DisplayPort	1 (up to 2560 x 1600)
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: 1.0 mm
	Multi gesture touchpad with integrated mouse button functionality
	Fingerprint sensor
	EcoButton
	Status LED

Wireless technologies

Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennasl optional, 1 Bluetooth antenna shared with WLANl
WLAN notes	Import and usage according to country-specific regulations.

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 / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 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
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, 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 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.

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 ℃
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® 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

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

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)

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

Security Lock		We at Fujitsu Technology Solutions consider the safety of your devices to be paramount. The Standard Security Lock is our low cost option that saves you money without ever sacrificing on quality or security. The 180cm cord comes with two keys, and is compatible with any product which utilizes a T-slot locking mechanism.	Order Code: S26361-F1650-L210
Prestige Pro Case Midi 14		The Fujitsu Prestige Pro Case Midi 14 offers you a stylish high-quality leather and nylon combination which will impress everyone who sees it. It protects your 35.6 cm (14-inch) notebook plus your essential accessories in padded compartments. Everything will be safe but accessible in dedicated front, document, and identification pockets.	Order Code: S26391-F1191-L80

Supreme Case		The Supreme Case protects notebooks with up to 15.6-inch screens and provides ample storage for power adapters, office supplies and documents. The high-quality leather used for this case is sure to impress with its strong, yet lightweight structure and rich, dark color. Customers will also be pleased to note the smooth interior design of the bag, as well as the robust metal clips which keep your notebook safe. The professional finish, elegant design and carrying comfort of this model make it the ideal business case.	Order Code: S26391-F1192-L900
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
SOUNDSYSTEM DS E2000 Air		The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.	Order Code: S26391-F7128-L600
HS S2000NC Headset		The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.	Order Code: S26391-F7139-L3
Keyboard KB900		The KB900 is a very flat keyboard with extra low keys and spill-resistant protection. The elegant design and top-quality construction makes the KB900 the ideal input device for any PC or Notebook user. If you accidently spill some water or coffee onto the keyboard, this special construction helps the liquid to flow away.	S26381-K560-L4** (**: Country specific variation)

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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