FUJITSU

Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK S762
Notebook

Boundless Mobility on the Road

If you need a lightweight but fully-equipped notebook for office-based or mobile working, choose the Fujitsu LIFEBOOK S762. This 1.8 kg notebook offers excellent mobility through its small form factor and 33.8 cm (13.3-inch) display. Its modular bay for increased battery runtime, a second hard disk drive or Fujitsu's optional patented bay projector guarantee you maximum flexibility on a business trip.

Slim Mobility
Enjoy permanent access to all your data thanks to a mobile device that is both, easy and flexible to use.
■ Lightweight notebook starting from only 1.8 kg, extra-thin modular bay for a second battery, second hard disk drive or world's first bay projector from Fujitsu, optional embedded 3G/UMTS or 4G/LTE

Enhanced Productivity in the Office or on the Move
The latest Intel® technology ensures high performance and mobile productivity.
■ Up to 3rd generation Intel® Core™i7 processors, Intel® HM76 chipset

Ergonomic Working
Enhanced versatility for ultimate productivity in the office or on the move.
■ Anti-glare display, 16:9 aspect ratio, DisplayPort, ScrollWheel, optional HD or Full HD webcam and port replicator

Reliable Companion
Efficient and secure working even for the most demanding users, anytime.
■ Long battery runtime, ShockSensor, Anytime USB Charge and further innovative highlights
■ Optional 0-Watt AC Adapter guarantees that the notebook does not consume electricity when switched off

Maximum Security
Protect your company data against unauthorized third-party access.
■ Advanced Theft Protection (Intel® Anti Theft & Computrace®), optional TPM module and optional fingerprint sensor including OmniPass Security Software

Components

Processor	Intel® Core™ i5-3210M processor (2.5 GHz, up to 3.1 GHz, 3 MB) *
	Intel® Core™ i5-2450M processor (2.5 GHz, 3 MB) *
	Intel® Core™ i3-3110M processor (2.4 GHz, 3 MB) *
	Intel® Core™ i3-2370M processor (2.4 GHz, 3 MB) *
	Intel® Core™ i7-3612QM processor (2.1 GHz, up to 3.1 GHz, 6 MB) *
	Intel® Core™ i7-3520M processor (2.9 GHz, up to 3.6 GHz, 4 MB)
	Intel® Core™ i5-3360M processor (2.8 GHz, up to 3.5 GHz, 3 MB)
	Intel® Core™ i5-3320M processor (2.6 GHz, up to 3.3 GHz, 3 MB)
	*Processor only for retail, SMB, education and government

Operating systems

Operating system	Windows® 7 Professional 64-bit
	Windows® 7 Home Premium 64-bit
	Windows® 7 Home Basic (EM) 64-bit
Operating system compatible	Windows® XP 32-bit
Operating system notes	Limited Windows® XP support. Microsoft discontinued Windows® XP certification on system level, basic drivers via http://support.ts.fujitsu.com

Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM
	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 S762 13.3-inch
Supported capacity RAM (max.)	16 GB
Memory slots total	2
Memory slot type	DIMM (DDR3)
Memory notes	DDR3 - 1600 MHz

Hard disk drives (internal)	SSD SATA III FDE, 128 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	mSATA, 32 GB, SSD cache for IRST & Express Cache
	FDE, 7200 rpm, 320 GB, 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 18 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6GBit/s) mSATA SSD cache module (not with SmartCard reader and ExpressCard slot)

WLAN (optional)	Intel® Centrino® 6205 802.11 a/b/g/n
	Intel® Centrino® Wireless-N2200 b/g/n

Wireless technologies

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

3G/4G (optional)	Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless MC7710 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)

Bluetooth (optional)	Bluetooth 4.0

Display	33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare display, compound, 1366 x 768 pixel, 300:1, 200 cd/m
Modular bay options	2nd battery
	2nd hard disk drive (S-ATA II)
	Bay Projector
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver

Base unit	LIFEBOOK S762 13.3-inch

General system information
Chipset	Intel® HM76
BIOS features	BIOS based on Phoenix SecureCore

Graphics
TFT resolution (DisplayPort)	up to 2560 x 1600
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200
Graphics brand name	Intel® HD Graphics 4000 with 3rd generation Core i processors
Graphics notes	Shared memory depending on main memory size and operating system

Interfaces
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)
ExpressCard slots	1 (34mm/54mm supported, optional, not in combination with SmartCard Reader and SSD cache module)
SmartCard slot	1 (optional, not in combination with Express Card and SSD cache module)
SIM card slot	1 (usable only with 3G/UMTS, 4G/LTE)
Modem (RJ-11)	1 (optional)
eSATA & USB combo	1
USB 3.0 total	2 (1 with Anytime USB Charge functionality)
USB 2.0 total	1
VGA	1
DisplayPort	1 (V1.1a)
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	1x digital microphone as option
Docking connector for Port Replicator	1
Kensington Lock support	1

Wired communication
Modem type	Optional: 56 K V.92 modem
LAN	Built-in 10/100/1000 MBit/s Intel® 82579 V

Keyboard and pointing devices
	Spill-resistant keyboard (new layout)
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm
	Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel
	Optional: Fingerprint sensor
	Application buttons

Multimedia
Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers
Camera	Optional: Built-in HD webcam or Full HD webcam (Microsoft® Lync™) (depending on configuration)

Power supply

AC Adapter	19 V / 65 W (3.42 A) , 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Slim and light AC-Adapter
	19 V / 65 W (3.42 A) , 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Standard AC-Adapter
	19 V / 100 W (5.27 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Standard Adapter
	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 0-Watt AC Adapter technology
Notes	65W AC Adapter for usage with system/ 80W AC Adapter for usage with Port Replicator
1st battery options	Li-Ion battery 6-cell, 6700 mAh, 72 Wh
	Li-Ion battery 6-cell, 5600 or 5800 mAh, 63 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 2600 mAh, 28 Wh
Runtime 1st battery	up to 12 h
Runtime 1st + 2nd battery	up to 18 h
Battery charging time	~160 min (63Wh) ~ 190 min (72Wh)
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.
Related Processors for power consumption	
Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=1bafa38b-7064-4b33-bf34-88d553eed0ed

Dimensions / Weight / Environmental

Dimensions (W x D x H)	321 x 228 x 27.1-35.5 mm
Weight	1.8 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 %

Additional Software

Additional software (preinstalled)	Adobe® Reader® Application Panel Display Manager ShockSensor Utility Power Saving Utility Plugfree Network EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) 60 days version Fujitsu Recovery (Hard Disk Based Recovery) Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS)

Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intel® Standard Manageability WoL (Wake on LAN)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform

Manageability

DeskView components	Inventory Management
	BIOS Management
	Driver Management
	Security Management
	Alarm Management
Supported standards	WMI
	PXE
	BootP (made4you)
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

Security

System protection	Kensington Lock support
Audit proof protection	Advanced Theft Protection (Intel® Anti Theft & Computrace®)
	Optional: Trusted platform module (TPM 1.2)
	Norton Internet Security (incl. Firewall) 60 days version
Access protection	Hard disk password
	Optional: Access protection via internal SmartCard reader
	User and supervisor BIOS password
	Optional: Integrated fingerprint sensor including OmniPass software

Compliance

Germany	GS (planned)
Europe	CE
	CB
	Nordic Swan in progress
USA/Canada	FCC (depending on configuration)
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® Silver (dedicated regions)
China	CCC (depending on configuration)
Compliance notes	Above mentioned compliances are planned but not available at preliminary stage.
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Port Replicator interfaces (optional)

	Portreplicator
DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
USB 2.0 total	4
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	1 (Port rep only)
eSATA	1
Notes	Port replicator supporting 0-Watt functionality

Warranty

Standard Warranty	1 year
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)

Maintenance and Support Services - the perfect extension

Recommended Service	5 x 9, response time: next business day, on-site service

Warranty	
Spare Parts availability	5 years
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

LIFEBOOK bundle (Port rep\AC Adapter\EU-Cable Kit)		The combination of our Port Replicator and AC adapter is the perfect docking solutions for the LIFEBOOK Series and CELSIUS Mobile workstation - our professional notebooks - to simplify your mobile life. In the office or at home it takes just a second to attach your notebook to the Port Replicator and get connected to your peripherals.	Order Code: S26391-F655-L100
Port Replicator for LIFEBOOK S762, S792		Flexibility, expandability, desktop replacement to name just a few benefits of Fujitsu docking options.	Order Code: S26391-F655-L300
Fujitsu Bay Projector		The Fujitsu Bay Projector is the first projector which can be inserted in the modular bay of a notebook. The patented projector offers mobility and convenience in the office as well as at home. The Bay Projector converts your notebook into a fully-mobile office, giving you the flexibility you demand.	Order Code: S26391-F954-L600

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK S762, 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 S762, 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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