FUJITSU

Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK S792
Notebook

Preliminary Data sheet / For internal use only   Company confidential

Solid Mobility on the Road

If a solid, lightweight and fully-equipped notebook for mobile or office-based working is what you require, Fujitsu LIFEBOOK S792 should be your first choice. This 1.6 kg notebook provides the right balance between mobility and ease of use with its small form factor, 33.8 cm (13.3-inch) display and robust magnesium lid. Its modular bay for increased battery runtime, a second hard disk drive and Fujitsu's optional patented bay projector guarantee you maximum flexibility on business trips.

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 1.6 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® QM77 chipset and Intel® vPro™ technology

Ergonomic Working
Enhanced versatility for ultimate productivity in the office or on the move.
■ Anti-glare display, 16:9 aspect ratio, DisplayPort, ScrollWheel, optional Full HD webcam and port replicator
■ Anytime USB Charge to charge phones/media devices even when the system is turned off

Reliable Companion
Efficient and secure working even for the most demanding users, anytime.
■ Robust magnesium lid, long battery runtime, ShockSensor 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 fingerprint sensor including Omnipass Security Software

Green IT**   Advanced Theft Protection   Modular Bay   Long Battery Runtime   Best Connectivity   Anytime USB Charge   Scrollwheel   Power Save   Magnesium LID

Components

Processor	Intel® Core(TM) i7-3520M processor (2,9GHz, 4MB)
	Intel® Core(TM) i5-3360M processor (2,8GHz, 3MB)
	Intel® Core(TM) i5-3320M processor (2,6GHz, 3MB)
	Intel® Core(TM) i7-3612QM processor (2,1GHz, 6MB)*
	Intel® Core(TM) i5-3210M processor (2,5GHz, 3MB)*
	Intel® Core(TM) i5-2450M processor (2,5GHz, 3MB) *
	Intel® Core(TM) i3-2370M processor (2,4GHz, 3MB) *
Memory	2 GB (1 module) DDR3, 1600MHz, PC-12800, SO DIMM
	4 GB (1 module) DDR3, 1600MHz, PC-12800, SO DIMM
	8 GB (1 module) DDR3, 1600MHz, PC-12800, SO DIMM
Modular drive options	2nd Battery
	Bay Projector
	2nd Hard disk
	Blu-ray Disk (TM) triple writer
	DVD Super Multi drive
	Weight saver
Hard disk drives	SSD SATA III, 256GB, 2.5-inch
	SSD SATA III, 128GB, 2.5-inch
	SSD SATA, 128GB, 2.5-inch FDE
	SATA, 7200 rpm, 500GB, 2.5-inch, S.M.A.R.T
	SATA, 7200 rpm, 250GB, 2.5-inch, S.M.A.R.T
	SATA, 5400 rpm, 320GB, 2.5-inch, S.M.A.R.T
	SATA, 5400 rpm, 250GB, 2.5-inch, S.M.A.R.T
	SATA, 5400 rpm, 320GB, 2.5-inch, S.M.A.R.T, FDE
	mSATA SSD cache module
Battery	LiIon 72Wh battery
	LiIon 63Wh battery
LCD Display	33.8cm (13.3-inch) LED backlight, (HD), anti-glare display, magnesium, 1366x768 pixel, 300:1, 300cd/m
WLAN	Intel® Centrino® Wireless LAN module 6205 (802.11 a,b,g,n)
	Intel® Advanced-n® Wireless LAN module 2200N (802.11 b,g,n)
Bluetooth	Bluetooth module V4.0
3G/4G	Sierra Wireless Gobi 3000 (downlink speed upt to 14.4MBit/s, uplink speed up to 7.2MBit/s)
	Sierra Wireless 7710 LTE module (downlink speed upt to 100MBit/s, uplink speed up to 50MBit/s)
	*Processor only for retail, SMB, education and government

Operating systems	
Operating system	Genuine Windows® 7 Professional 64-bit
	Genuine Windows® 7 Home Premium 64-bit
	Genuine Windows® 7 Home Basic (EM) 64-bit
Operating system compatible	Genuine 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

Base unit memory	LIFEBOOK S792 13.3-inch HD vPro
Supported capacity RAM (max.)	16 GB
Memory slots total	2
Memory slot type	DIMM (DDR3)
Memory notes	DDR3 - 1600 MHz

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)

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.
	2nd hard disk drive (S-ATA II)
Base unit	LIFEBOOK S792 13.3-inch HD vPro

General system information

Chipset	Intel® QM77
Chipset notes	supports iAMT 8.0, Intel® vPro™ requires Core i5-33xx / i7 processor, Intel W-LAN 6205 & TPM module
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
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
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	1 (digital) optional
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 LM

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

Multimedia

Audio codec	Realtek ALC269
Audio features	Stereo speakers
Camera	Optional: Built-in webcam, Full HD (Microsoft® Lync™)

Power supply

Notes	65W AC Adapter for usage with system/ 80W AC Adapter for usage with Port Replicator
Runtime 1st battery	Up to 12:30 h (tbd)
Runtime 1st + 2nd battery	Up to 17:30 h (tbd)
Battery charging time	~120 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.

Dimensions / Weight / Environmental

Dimensions (W x D x H)	321 x 228 x 24.7-31.9 mm
Weight	1.6 kg (tbd)
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 Acrobat 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 iAMT 8.0 (depending on CPU) Intel® vPro™ technology
Manageability software	DeskView 10.x client management including:
DeskView components	BIOS Management DeskView Helpdesk Integration Detailed system inventory management and reports On/Offline remote client management Remote power management Security Remote Control System notifications WoL (Wake on LAN)
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

Security

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
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)
Compliance notes	Above mentioned compliances are planned but not available at preliminary stage.
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Warranty

Standard Warranty	2 years
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
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Recommended Accessories

More information

Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK S792, 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 Infrastructureas-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/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK S792, 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 resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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