

# DATASHEET

## FUJITSU LIFEBOOK S710 NOTEBOOK

### YOUR BEST FRIEND ON THE MOVE

#### LIFEBOOK S710

The LIFEBOOK S710 offers the perfect balance between low weight and high-end performance. Weighing only 2.15 kg it is one of the lightest modular 35.6cm (14-inch) notebooks. A flexible modular bay and a phantastic battery life enable convenient working. Integrated 3G/UMTS and the optional webcam enable connectivity anytime, anywhere.

#### ERGONOMIC WORKING

Enjoy constant access to all your data thanks to a versatile mobile device.

- Lean, lightweight Notebook weighing only 2.15 kg with a 35.6 cm (14-inch) HD display with LED backlight, with up to 13 hours running time with a second battery

#### ULTIMATE CONNECTIVITY

Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Integrated display port, E-SATA, FireWire, optional integrated 3G/UMTS, WLAN and Bluetooth

#### RELIABLE COMPANION

Secure and effective working for the most demanding of users – in every kind of situation.

- Spill-resistant keyboard and further innovative highlights

#### MAXIMUM SECURITY

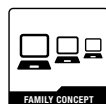
Protect your company data against unauthorized third-party access.

- Benefit from our end-to-end anti-theft concept and system and user protection, such as Computrace® enabled BIOS, integrated SmartCard slot, optional fingerprint sensor, TPM module and SmartCase Logon+

#### GREAT FLEXIBILITY

The family concept offers standard accessory components for the LIFEBOOK S710 and LIFEBOOK E780.

- Standardized port replicator, power supply unit, keyboard and modular bay for optical drive, second battery or second hard disk



# COMPONENTS

<b>PROCESSOR</b>	Intel® Core™ i7 processor 620M (2.66 GHz, 4 MB, 1066 MHz)	
	Intel® Core™ i5 processor 540M (2.53 GHz, 3 MB, 1066 MHz)	
	Intel® Core™ i5 processor 520M (2.4 GHz, 3 MB, 1066 MHz)	
<b>MEMORY MODULES</b>	2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
	4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
<b>Supported capacity RAM (max.)</b>	8 GB	
<b>Memory slots total</b>	2	
<b>Memory slot type</b>	DIMM (DDR3)	
<b>Memory notes</b>	DDR3 - 1066 MHz	
<b>HARD DISK DRIVES (INTERNAL)</b>	500 GB, 7200 rpm, SATA, 2.5-inch S.M.A.R.T.	
	320 GB, 5400 rpm, SATA, 2.5-inch S.M.A.R.T.	
	320 GB, 5400 rpm, FDE, 2.5-inch S.M.A.R.T.	
	160 GB, 5400 rpm, SATA, 2.5-inch S.M.A.R.T.	
	128 GB SSD SATA, 2.5-inch S.M.A.R.T.	
<b>Hard disk notes</b>	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software	
<b>WLAN (OPTIONAL)</b>	Atheros Minicard b/g/n	
	Intel® Centrino® 6200 802.11 a/b/g/n	
<b>WIRELESS TECHNOLOGIES</b>		
<b>Antennas</b>	2 dual band antennas, 2 UMTS antennas	
<b>WLAN notes</b>	Import and usage according to country-specific regulations.	
<b>3G/UMTS (OPTIONAL)</b>	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)	
<b>DISPLAY</b>	35.6 cm (14-inch), LED backlight, (HD), anti-glare display, compound, 1366 x 768 pixel	
<b>MODULAR BAY OPTIONS</b>	2nd battery	
	2nd hard disk drive	
	DVD Super Multi	
	Weight saver	
<b>Base unit</b>	LIFEBOOK S710 14.0-inch	LIFEBOOK S710 14.0-inch Fingerprint
<b>GENERAL SYSTEM INFORMATION</b>		
<b>Chipset</b>	Intel® QM57	
<b>Intel platform</b>	Intel® Centrino® technology	
<b>BIOS features</b>	BIOS based on Phoenix TrustedCore Notebook	
<b>GRAPHICS</b>		
<b>Max. resolution external display</b>	2560 x 1600 pixel	
<b>Graphics brand name</b>	Intel® HD Graphics	
<b>Graphics features</b>	DualView (Windows® XP & Windows® Vista)	
<b>INTERFACES</b>		
<b>Memory card slots</b>	1	
<b>ExpressCard slots</b>	1	
<b>SmartCard slot</b>	1	
<b>SIM card slot</b>	1	
<b>Modem (RJ-11)</b>	1 (optional)	
<b>eSATA</b>	1	
<b>USB 2.0 total</b>	3	
<b>FireWire (IEEE1394)</b>	1	
<b>VGA</b>	1 (up to 1920 x 1200)	

**INTERFACES**

<b>DisplayPort</b>	1 (up to 2560 x 1600)
<b>Ethernet (RJ-45)</b>	1
<b>DC-in</b>	1
<b>Audio: line-in / microphone</b>	1
<b>Audio: line-out / headphone</b>	1
<b>Internal microphones</b>	2 (digital array microphones)
<b>Docking connector for Port Replicator</b>	1
<b>Kensington Lock support</b>	1

**WIRED COMMUNICATION**

<b>Modem type</b>	Optional: 56 K V.92 modem MDC1.5
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82577 LM

**KEYBOARD AND POINTING DEVICES**

Spill-resistant keyboard	
Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm	
TouchStick (optional)	TouchStick (optional)
Touchpad with two mouse buttons and one scroll button	Touchpad with two mouse buttons and scroll via fingerprint sensor
Application buttons	Application buttons
Status LED	Status LED
	Fingerprint sensor

**MULTIMEDIA**

<b>Audio type</b>	On board
<b>Audio codec</b>	Realtek ALC269
<b>Audio features</b>	Stereo speakers, 2 digital array microphones
<b>Camera</b>	Optional: Built-in webcam, 1.3 megapixel, VGA camera

**POWER SUPPLY**

<b>AC adapter</b>	19 V / 80 W (4.22 A)
<b>Rated voltage range</b>	100 - 240 V (AC Input)
<b>Rated frequency range</b>	50 - 60 Hz
<b>1st battery</b>	1st Li-Ion battery 6-cell, 5.200 mAh or 5.800 mAh, 56Wh or 62 Wh
<b>2nd battery (optional)</b>	2nd Li-Ion battery 6 cell (Option), 3800 mAh, 41 Wh
<b>Battery features</b>	Rapid charge with 5200 mAh batteries
<b>Benchmark</b>	Mobile Mark 2007
<b>Runtime 1st battery</b>	up to 8 h
<b>Runtime 1st + 2nd battery</b>	up to 13 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

**DIMENSIONS / WEIGHT / ENVIRONMENTAL**

<b>Dimensions (W x D x H)</b>	340 x 245 x 35 mm
<b>Weight</b>	2.15 kg
<b>Weight notes</b>	Actual weight may vary depending on configuration
<b>Operating ambient temperature</b>	5 - 35°C
<b>Operating relative humidity</b>	20 - 80 %

**OPERATING SYSTEM**

<b>Operating system optional preinstalled</b>	Microsoft® Windows® 7 Professional 64-bit TwinLoad Microsoft® Windows® XP Professional (DVD)
<b>Operating system compatible</b>	Microsoft® Windows® XP Professional Microsoft® Windows Vista® Business 32-bit
<b>Operating system notes</b>	Driver support for Microsoft® Windows® XP

**ADDITIONAL SOFTWARE**

<b>Additional software (preinstalled)</b>	Adobe Acrobat Reader Application Panel Display Manager Power Saving Utility Wireless Selector Utility EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP Toshiba Stack 4.x (not available for Windows® 7 operating systems)
<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) SmartCase Logon+

**MANAGEABILITY**

<b>Manageability features</b>	DeskUpdate Driver management DeskView Migrate (optional) DeskView Control (optional)
<b>Manageability type</b>	DeskView 10.x client management including:
<b>DeskView features</b>	On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN)
<b>Supported standards</b>	WMI PXE BootP (made4you)
<b>Manageability link</b>	<a href="http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html">http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html</a>

**SECURITY**

<b>Physical security</b>	Kensington Lock support	
<b>System security</b>	Computrace® enabled BIOS Optional: Trusted platform module (TPM 1.2) Symantec Norton Internet Security (90 day test version)	
<b>User security</b>	User and supervisor BIOS password SystemLock BIOS SmartCard security Integrated SmartCard slot Optional: SmartCase Logon+ Hard disk password	User and supervisor BIOS password SystemLock BIOS SmartCard security Integrated SmartCard controller in PC Card with system lock support Separate SmartCard slot Optional: SmartCase Logon+ Hard disk password

**Product**

<b>Compliance link</b>	<a href="https://sp.ts.fujitsu.com/sites/certificates/default.aspx">https://sp.ts.fujitsu.com/sites/certificates/default.aspx</a>
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**PORTREPLICATOR INTERFACES (OPTIONAL)**

	Port replicator/AC adapter/GB-cable kit	Port replicator/AC adapter/EU-cable kit
<b>DC-in</b>	1 (19V)	1 (19V)
<b>Power on switch</b>	1	1
<b>Audio: headphone</b>	1	1
<b>Audio: microphone</b>	1	1
<b>USB 2.0 total</b>	4	4
<b>DisplayPort</b>	1 (up to 2560 x 1600)	1 (up to 2560 x 1600)
<b>VGA</b>	1	1
<b>DVI</b>	1 (Dual link - up to 2560 x 1600)	1 (Dual link - up to 2560 x 1600)
<b>Serial (RS-232) text</b>	1	1
<b>Ethernet (RJ-45)</b>	1 (10/100/1000)	1 (10/100/1000)
<b>Parallel</b>	1	1
<b>Kensington Lock support</b>	1	1

**PORTREPLICATOR INTERFACES (OPTIONAL)**

<b>eSATA</b>	1	1
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**RECOMMENDED ACCESSORIES**

<b>AC Adapter</b>	S26391-F2474-L600 (80 W)
<b>1st battery</b>	S26391-F514-L200 (62Wh)
<b>2nd battery</b>	S26391-F440-L200
<b>Memory (2GB)</b>	S26391-F504-L100
<b>Memory (4GB)</b>	S26391-F504-L200
<b>1st hard disk drive</b>	S26391-F507-L300
<b>2nd hard disk</b>	S26391-F508-L400
<b>DVD super Multi</b>	S26391-F515-L200
<b>Port replicator / AC adapter / cable kit</b>	S26391-F516-L100 (EU cable) S26391-F516-L200 (UK cable)
<b>Recommended cases</b>	S26391-F119-L132 (Prestige Case ProX)

**WARRANTY**

<b>Standard Warranty</b>	1 year
<b>Service level</b>	Collect & Return Service / Bring-In Service (depending on country)

**MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION**

<b>Recommended Service</b>	5x9, Response Time: Next Business Day or On-site Service
<b>Spare Parts availability</b>	5 years
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>



#### FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK S710, 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/services/computing/](http://www.fujitsu.com/global/services/computing/)

##### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

#### MORE INFORMATION

Learn more about Fujitsu LIFEBOOK S710, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://ts.fujitsu.com/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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#### CONTACT

FUJITSU Technology Solutions  
Website: <http://ts.fujitsu.com>  
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