

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 14 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

PROCESSOR	Intel® Core™ i7 processor i7-620M (2.66 GHz, 4 MB) Intel® Core™ i5 processor i5-540M (2.53 GHz, 3 MB) Intel® Core™ i5 processor i5-520M (2.4 GHz, 3 MB) Intel® Celeron® processor P4500 (1.86 GHz, 2 MB)
OPERATING SYSTEM	
Operating system optional preinstalled	Microsoft® Windows® 7 Professional 64-bit TwinLoad Microsoft® Windows® XP Professional (DVD)
Operating system compatible	Microsoft® Windows® XP Professional Microsoft® Windows Vista® Business 32-bit
Operating system notes	Driver support for Microsoft® Windows® XP
MEMORY MODULES	
	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
Supported capacity RAM (max.)	8 GB
Memory slots total	2
Memory slot type	DIMM (DDR3)
Memory notes	DDR3 - 1066 MHz
HARD DISK DRIVES (INTERNAL)	
	SSD SATA, 128 GB, 2.5-inch SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 160 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T. FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software
WLAN (OPTIONAL)	
	Atheros Minicard b/g/n Intel® Centrino® 6200 802.11 a/b/g/n
WIRELESS TECHNOLOGIES	
Antennas	2 dual band antennas, 2 UMTS antennas
WLAN notes	Import and usage according to country-specific regulations.
3G/UMTS (OPTIONAL)	
	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)
DISPLAY	
	35.6 cm (14-inch), LED backlight, (HD), anti-glare display, compound, 1366 x 768 pixel
MODULAR BAY OPTIONS	
	2nd battery 2nd hard disk drive DVD Super Multi Weight saver
Base unit	LIFEBOOK S710 14.0-inch LIFEBOOK S710 14.0-inch Fingerprint
GENERAL SYSTEM INFORMATION	
Chipset	Intel® QM57
Chipset notes	supports iAMT 6.0#vPro requires Core i5-5xx/i7 processor, Intel W-LAN & TPM module
BIOS features	BIOS based on Phoenix TrustedCore Notebook
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 2560 x 1600
Graphics brand name	Intel® HD Graphics

GRAPHICS

Graphics features	DualView
Graphics notes	Shared memory depending on main memory size and operating system
Shared video memory	up to 1695 MB

INTERFACES

Memory card slots	1 (SD/MS/MSPPro)
ExpressCard slots	1
SmartCard slot	1
SIM card slot	1
Modem (RJ-11)	1 (optional)
eSATA	1
USB 2.0 total	3
FireWire (IEEE1394)	1
VGA	1
DisplayPort	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2 digital array microphones
Docking connector for Port Replicator	1
Kensington Lock support	1

WIRED COMMUNICATION

Modem type	Optional: 56 K V.92 modem MDC1.5
LAN	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	
EcoButton	EcoButton
LockWorkstation button	Fingerprint sensor
MobilityCenter button	MobilityCenter button
TouchStick (optional)	LockWorkstation button
Touchpad with two mouse buttons and one scroll button	TouchStick (optional)
Application buttons	Touchpad with two mouse buttons and scroll via fingerprint sensor
Status LED	sensor
	Application buttons
	Status LED

MULTIMEDIA

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

POWER SUPPLY

AC adapter	19 V / 80 W (4.22 A)
Rated voltage range	100 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
1st battery	Li-Ion battery 6-cell, 5800 mAh, 62 Wh Li-Ion battery 6-cell, 5200 mAh, 56 Wh
2nd battery (optional)	Li-Ion battery 3-cell, 3800 mAh, 41 Wh
Battery features	Rapid charge with 5200 mAh batteries
Benchmark	Mobile Mark 2007 (readers mode – e.g. surfing the internet, writing E-mails, viewing documents)
Runtime 1st battery	up to 8:30 h
Runtime 1st + 2nd battery	up to 14 h
Battery charging time	~160min (5,200mAh) ~ 220min (5,800mAh)

POWER SUPPLY

Battery notes Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

Related Processors for power consumption

Link to Energy White Paper <http://docs.ts.fujitsu.com/dl.aspx?id=0960f71b-ec39-44d1-8743-a80712ac3048>

DIMENSIONS / WEIGHT / ENVIRONMENTAL

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

ADDITIONAL SOFTWARE

Additional software (preinstalled) 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)

Additional software (optional) Drivers & Utilities DVD (DUDVD)
UMTS connection manager (optional with UMTS)
SmartCase Logon+

MANAGEABILITY

Manageability features DeskUpdate Driver management
iAMT 6.0
Intel® vPro™ technology

Manageability type DeskView 10.x client management including:

DeskView features 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)

Supported standards WMI
PXE
BootP (made4you)

Manageability link http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

SECURITY

Physical security Kensington Lock support

System security Computrace® enabled BIOS
Optional: Trusted platform module (TPM 1.2)
Symantec Norton Internet Security (90 day test version)

User security 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

Compliance link <https://sp.ts.fujitsu.com/sites/certificates/default.aspx>

PORTREPLICATOR INTERFACES (OPTIONAL)

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

RECOMMENDED ACCESSORIES

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

WARRANTY

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

MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION

Recommended Service	5x9, Response Time: Next Business Day or On-site Service
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice



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/

Software

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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2010-05-04 CE-EN