

LIFEBOOK S7010

Your best friend on the move

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The LIFEBOOK S Series is the best friend of a frequent traveller, leaving no compromises: The sturdy notebook keeps the balance between low weight, high-end performance and modularity. It features a brilliant 14.1-inch display. This highly-portable notebook with latest technology offers maximum performance and extraordinary ergonomics.

The combination of performance, modularity and flexibility gives you the functionality and ease of use of a full-sized PC. Intel® Centrino™ Mobile Technology* delivers high performance and long working away from the power socket. This notebook is designed for highest quality with extensive testing and extra-strong magnesium lid.

Mobility

Convenient to carry

- Slim-light stylish design with only 1.75 kg
- Thinnest notebook with 14.1-inch TFT-display

Ergonomics and flexibility outside the office

- 14.1-inch TFT-display for maximum viewing comfort
- Excellent resolution and video quality
- Modular bay fitting an extra hard disk drive or battery
- Dual pointing devices:
 - Touchpad and touchstick for comfortable working
- Fully sized keyboard
- Small in size but great expandability with maximum ports

Ideal connectivity on the road and in the office

- Bluetooth and Wireless LAN optional integrated
- Optional Port Replicator for easy connection to all your peripherals, compatible with LIFEBOOK E8010

Long independence from power source

- Long lasting battery
 - Up to 10 hours independent working with first and second battery
- Power-saving Intel® Pentium® M Processor support

Remote administration while traveling

- Easy and remote administration with DeskView® client management
- ManageIT: software suites with best integration into your IT environment optionally available

Security to protect for your sensible data away from the office

- Easy and secure access and data protection
- Trusted platform module (TPM) provides more secure applications and makes transaction trustworthy (for projects only)
- Built-in SmartCard reader and SecureIT: software suite with best integration into your IT environment as option
- Mobile security via built-in Security Panel
- F-Secure antivirus software

Robustness on the run

- Integration of Japanese innovation and Germans quality standard for low failure rates
- Award-winning best-in-class manufacturing
- Highest quality design with magnesium lid
- Hard disk drive shock absorbers minimize data loss and guarantee a higher reliability of your data
- Mechanical and function stability through extensive quality tests



* Only, if Intel PRO/Wireless 2200 LAN module is integrated.

LIFEBOOK Series without Intel WLAN module are branded with letter "D" e.g. LIFEBOOK S7010D

LIFEBOOK S7010

	LIFEBOOK S7010	LIFEBOOK S7010
System, processors, architecture	<ul style="list-style-type: none"> ■ Intel® Pentium® M Processor up to 755 (2.00 GHz) with Intel® Centrino™ Mobile Technology platform* Processor support for Enhanced Intel SpeedStep™ technology 	<ul style="list-style-type: none"> ■ Intel® Pentium® M Processor up to 745 (1.80 GHz) with Intel® Centrino™ Mobile Technology platform*)
Communications	<ul style="list-style-type: none"> ■ Built-in 10/100/1000 Mbps GBLAN Broadcom BCM 5705-M and V.92 56K Lucent AC Link Modem ■ Optional Intel PRO/Wireless 2200BG LAN 	<ul style="list-style-type: none"> ■ Built-in 10/100/1000 Mbps GBLAN Broadcom BCM 5705-M and V.92 56K Lucent AC Link Modem ■ Optional Intel PRO/Wireless 2200BG LAN ■ Bluetooth V1.2

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Software Suites

ManageIT Suites	SecureIT Suite ¹⁾
<p>Manage IT Suites Migration</p> <ul style="list-style-type: none"> • Increase efficiency of software and operating system deployment, manage software patches and migrate user settings with Altiris software solutions <p>Manage IT Suite Controlling</p> <ul style="list-style-type: none"> • Enhance your multivendor hard- and software inventory, manage the use of application software licenses effectively and support your end user remotely with software solutions from Altiris 	<p>SICRYPT SMARTY</p> <ul style="list-style-type: none"> ■ Windows access protection with SmartCard ■ Prevention of unauthorized access to PC / network <p>SmartCase™</p> <ul style="list-style-type: none"> ■ File encryption for data protection ■ Secure password container ■ Comfortable and secure password protection ■ Simple and secure password storage <p>E-Mail Encryption with SmartCard²⁾</p> <ul style="list-style-type: none"> ■ Secure and easy to use encrypted e-mail <p>SmartCard</p> <ul style="list-style-type: none"> ■ Standardized technology for use in several applications <p>SystemLock</p> <ul style="list-style-type: none"> ■ Pre-boot access protection with SmartCard ■ Prevention of unauthorized booting of PC

1) SmartCard reader / writer mandatory
 2) uses native support from Microsoft Windows Operating Systems

Operating system

Microsoft Windows XP Professional

Fujitsu Siemens Computers recommends Microsoft® Windows® XP Professional for versatile mobile computing**System**

Processor	Intel® Pentium® M 725 Intel® Pentium® M 735 Intel® Pentium® M 745 Intel® Pentium® M 755
GHz	1.60, 1.70, 1.80, 2.00
Second-level cache (MB)	2 MB

Front Side Bus (MHz)	400
Chipset	Intel 855GME
System memory (MB)	256 to 2048 DDR SDRAM
DIMM slots	2
Flash EPROM	Phoenix First BIOS™

Interfaces

1 x infrared link (Fast IrDa 1.1 max 4 MB/s)
 2 x type I/II or 1 x type III PC Card slot
 3 x USB (2.0), 1 x IEEE1394 on board,
 1 x GBLAN RJ-45, 1 x modem RJ-11, 1 x VGA,
 1 x headphone, 1 x microphone (mono),
 1 x stereo line in, 1 x DC-in (power supply),
 1 x Kensington Lock
 1 x docking connector for Port Replicator
 Port Replicator interfaces (optional):
 1 x DC-in, 1 x PS/2, 1 x serial, 1 x parallel, 1 x VGA, 1 x
 microphone, 1 x headphone, 4 x USB (2.0),
 1 x GBLAN (pass through), 1 x DVI-D port,
 1 x power on switch, Kensington Lock

Communications

Built-in 10/100/1000 Mbps GBLAN (Broadcom BCM
 5705-M) and V.92 56K Lucent AC Link Modem
 Optional Intel PRO/Wireless 2200 LAN (802.11 b/g),
 Atheros (802.11 a/b/g) for projects only,
 optional Bluetooth V1.2

Wireless Technologies (WLAN)

Import and usage according to country-specific regulations

Audio

Sigmatel ST9751T
 SoundBlaster™ Pro compatible stereo speakers

Keyboard and pointing device

Keyboard with Windows keys (85 keys)
 19 mm pitch, 3 mm key stroke
 Touchstick, two mouse buttons and one scroll button,
 4 Quick Touch application buttons, touchpad (Alps)

Graphics

Intel 855GME with integrated 32-bit 3D/2D graphics core with
 dynamic video memory technology, 256-bit internal pass,
 3-D accelerator, up to 64 MB DVMT
 DualView (Windows XP/Windows 2000)
 Max. resolution for external displays
 1600 x 1200 / true color / 85 Hz
 DVI-D max. cable length 2 m

Display

14.1-inch TFT-XGA / 1024 x 768 pixel

Hard disk drives internal *

40, 60 GB IDE UDMA100 (4200 rpm),
 80 GB IDE UDMA100 (5400 rpm)

Modular bay

Optional devices for modular bay include optical drives, hard disk drive, second battery, weight saver

Drive optional in modular bay

DVD/CD-R/RW combo drive,
 DVD±RW dual layer (+R) multi-format DVD writer
 with double layer support

More information in specific Data Sheet:

http://www.fujitsu-siemens.com/optical_drives/**Manageability**

The DeskView 5.x manageability software contains the
 following modules: Desk Alert, DeskFlash, DeskInfo, DeskOff,
 DeskWoL and DeskView Browser.

The DeskView 10.x client management solution contains a
 Web based console, an integrated database, DeskView
 Notifications, DeskView Inventory, DeskFlash and DeskOff.

Mobile management

PXE, DMI 2.0 and WfM 2.0 compliance (for LAN only),
 Built-in network controller with wake-on-LAN support

Security

New: Trusted platform module 1.1 (Infineon) ready;
 SmartCard controller integrated in PC Card controller with
 System Lock support, SecureIT Suite and Smart Card adapter
 as option (SmartCard adapter is necessary)
 Built-in Security Panel with PIN code
 User and supervisor BIOS password
 Password from resume, Kensington Lock support
 S.M.A.R.T hard disk drive with password
 Boot sector virus protection

Power supply1st Li-Ion battery:

6 cells, 10.8 V, 4800 mAh, 51.8Wh

2nd Li-Ion battery as option:

6 cells, 10.8 V, 3800 mAh, 36.7 Wh

Battery runtime **:

1st battery: up to 5 h 20 min1st + 2nd battery: up to 10 h

according to the official Mobile Mark 2002 recommendations
 External AC adapter:

Rated voltage (AC input) 100 – 240 V

Rated frequency 50 – 60 Hz

DC output 19 V, 3.15 A / 60 W

Operating conditions / temperatures / dimensions / weight

Relative humidity 20 % - 85 % (running)
 (non-condensing)

Ambient temperature 5° - 35° C (running)

Dimensions (H x W x D) 27 - 32 x 306 x 247 mm

Weight (incl. weight saver) 1.75 kg

Certifications

GS (German ergonomic approval),
 CE (Emission/Immunity), CE! (wireless)
 TBR21 approval for V.92 modem (EU/EFTA),
 Energy Star, Safety (CB)

Software

Adobe Acrobat Reader 6, Norton Ghost 2003,
 Nero 6, Security panel application, Odyssey,
 Intervideo WinDVD 5, WIDCOMM BTW,
 Driver and Utility CD including F-Secure Antivirus
 Easy Guide on-line user documentation,
 TPM software with TPM module only

Options / Accessories

256 to 1024 MB DDR SDRAM, Second hard disk drive,
 Floppy disk drive (external only via USB)

Additional primary battery

12 V adapter for cars and planes, devices for modular bay,
 PC Cards (ISDN), Port Replicator, Carrying case,
 SecureIT Suite and SmartCard adapt

*) 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.

**) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized.