

## LIFEBOOK S6410

### Get ready for your next business trip

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The exclusive LIFEBOOK S6410 is your best friend on the move, leaving no compromises!

The sturdy notebook keeps the balance between low weight, best connectivity, high-end performance and modularity. With its integrated UMTS/HSUPA, ConfCamera and brilliant 13.3-inch wide display, you are going to experience true mobility – anywhere, anytime.

The combination of performance, modularity and flexibility gives you the functionality and ease of use of a full-sized PC. Intel® Centrino® Duo Mobile Technology with latest Intel GM965 chipset technology delivers high performance and Business-day-long independency from the power socket.

This notebook is designed for highest quality with extensive testing and an extra-strong magnesium lid.

#### Elegance

Designed for the most demanding mobile users, LIFEBOOKs are the perfect synthesis of form, function and style.

- Light-weight modular 13.3-inch wide notebook with only 1.7 kg
- Exclusive protective leather bag
- Modular bay fitting an optical disk drive or battery
- Excellent resolution and video quality

#### Ergonomics

- 13.3-inch WXGA -display for maximum viewing comfort
- Convenient working with full sized keyboard
- Small in size but great expandability with maximum ports
- Eco Button to extend battery life by powering down energy consumption

#### Connectivity

- Bluetooth and Wireless LAN optional integrated
- Optional Port Replicator for easy connection to all your peripherals, compatible with LIFEBOOK E Series and LIFEBOOK C Series
- Long lasting battery for Business-day long independency with first and second battery

#### Security

- Trusted platform module (TPM 1.2) provides more secure applications and makes transitions safe
- Biometric fingerprint sensor
- Built-in SmartCard controller and optional SmartCase Logon+ software with best integration into your IT environment
- Lock workstation Button for fast sign off the system

#### Reliability

- Highest quality design with magnesium lid
- Hard disk drive ShockSensor minimizes data loss and guarantees a higher reliability of your data
- Spill-proof keyboard offers protection against system damage

#### Manageability

- Integrate the bundled system management software Desk View Admin in every common IT infrastructure
- Seamless integration in heterogeneous enterprise management systems
- Get optional add on packages: With DeskView Migrate and DeskView Control for e.g. migration projects and extensive client lifecycle management tasks



| System   | LIFEBOOK S6410  |
|--|---|
| <b>Processor</b><br><b>Intel® Core2™ Duo Processor</b><br>Second level cache<br>Front side bus (FSB)<br><br><b>Intel® Core2™ Duo Processor</b><br><br>Second level cache<br>Front side bus (FSB)   | T7100 (1.8GHz)<br>2 MB<br>667 MHz<br>T7300 (2.0GHz)<br>T7500 (2.2GHz)<br>T7700 (2.4GHz)*<br>4 MB<br>800Mhz  |
| <b>Chipset</b><br>Northbridge<br>Southbridge   | Intel GM965<br>ICH 8-M  |
| <b>Memory</b><br>DIMM slots<br>DDR2-667 SDRAM, 667 MHz   | 2<br>up to 4GB  |
| <b>BIOS</b><br>BIOS Flash EPROM  | BIOS based on Phoenix TrustedCore Notebook  |
| <b>Interfaces</b><br>SIM card slot<br>Infrared link (Fast IrDa 1.1, 4 Mbps)<br>Type I/II PC Card slot<br>Memory card slot (SD, MS, xD and MSPRO)<br>USB 2.0<br>S-Video out (TV-out) without adapter cable<br>VGA<br>Modem RJ-11<br>LAN RJ-45<br>Audio-in (line-in / microphone)<br>Audio-out (line-out / headphone)<br>DC-in<br>IEEE1394<br>Kensington Lock<br>Docking connector for Port Replicator | 1<br>1<br>1<br>1<br>3<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  |
| <b>Port Replicator interfaces (optional):</b><br>USB 2.0<br>VGA<br>DVI-D<br>Serial port<br>Parallel port<br>LAN RJ-45<br>PS/2<br>DC-in<br>Microphone<br>Headphone<br>Power on switch<br>Kensington Lock  | 4<br>1<br>1<br>(with HDCP support)<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  |
| <b>Camera</b>  | Built-in ConfCamera (1,3 megapixel VGA Camera)  |
| <b>Modem on board</b><br>56K V.92 modem MDC1.5   | 1   |
| <b>LAN on board</b><br>built-in 10/100/1000 Mbps Marvell 88E8055   | x   |
| <b>Wireless Technologies (WLAN)</b><br>Import and usage according to country-specific regulations.<br>3 Dual band WLAN antennas, 2 UMTS antennas<br>Intel Pro Wireless 4965 a/g/n<br>Atheros Minicard b/g 802.11 b/g<br>WiFi certified<br>Integrated UMTS/HSUPA, also supported are GPRS and EDGE or higher  | optional<br>optional<br>x<br>Optional (downlink 7.2, uplink 2.0)  |
| <b>Bluetooth</b><br>Bluetooth V2.0   | optional  |
| <b>Audio</b><br>Stereo speakers<br>Sound chip<br>Internal microphone   | x<br>RealTek ALC262<br>2  |
| <b>Keyboard and pointing device</b><br><br>Keyboard<br><br>Touchpad<br>Fingerprint sensor<br>Launch Keys<br>Application Buttons<br>Lock workstation Button<br>Mobility Center Button<br>Eco Button<br>Recovery Button<br>Status LED  | Spill proof keyboard,<br>85 keys, 19mm pitch,<br>3mm key stroke<br>with two mouse buttons, scroll via fingerprint sensor<br>x<br><br>4<br>x<br>x<br>x<br>x<br>x |
| <b>Graphics</b><br>Intel X3100 integrated graphics<br>Direct X9<br>Direct X10<br>Pixelshader 3.0<br>Pixelshader 4.0  | x<br>x<br>x (Q4/2007)<br>x<br>x (Q4/2007)   |

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| DualView (Windows XP & Windows Vista)  | x   |
| <b>Display</b><br>13.3-inch TFT WXGA /1280 x 800 pixel, glare display<br>Max. resolution for external displays   | x<br>1920 x 1200 / true color / 60 Hz (tbd.)  |
| <b>Hard disk drives (internal) *</b><br>S.M.A.R.T.<br>ShockSensor for HDD shock protection<br>80 GB S-ATA 150 (5400 rpm)<br>120 GB S-ATA 150 (5400 rpm)<br>160 GB S-ATA 150 (5400 rpm)**<br>* 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.<br>** for projects only  | x<br>x<br>x<br>x<br>x   |
| <b>Modular Drives</b><br>DVD super-multi drive incl. RAM<br>More information in specific Data Sheet:<br><a href="http://www.fujitsu-siemens.com/optical_drives/">http://www.fujitsu-siemens.com/optical_drives/</a>  | x   |
| <b>Manageability</b><br>Please refer to<br><a href="http://www.fujitsu-siemens.com/solutions/business_solutions/manageability/featurefinder.html">http://www.fujitsu-siemens.com/solutions/business_solutions/manageability/featurefinder.html</a>   |   |
| <b>Supported Standard</b><br>WMI / CIM / WBEM<br>PXE<br>BootP  | x<br>x<br>made4you  |
| <b>Security</b><br><b>Physical security</b><br>Kensington Lock support<br><b>System Security</b><br>Boot sector virus protection<br>Trusted Platform module 1.2<br>Symantec Norton Internet Security<br><b>User Security</b><br>User and supervisor BIOS password<br>SystemLock BIOS SmartCard security<br>Hard disk password<br>Integrated Fingerprint Sensor<br>Integrated SmartCard controller in PC Card with system lock support<br>SmartCase Logon+ incl. Fingerprint Software | x<br>-<br>optional<br>x<br>x<br>x<br>x<br>x<br>x<br>x   |
| <b>Power supply</b><br>1st Li-Ion battery 6 cell 5200mAh (53.3 Wh)<br>2nd Li-Ion battery 6 cell 2300mAh (24.8Wh) (Option)<br>First battery * (Mobile Mark 2005) [up to]<br>First + Second battery * (Mobile Mark 2005)<br>AC adapter 19V/80W Adapter<br>Rated voltage (AC input) 100 - 240 V<br>Rated frequency 50 - 60 Hz<br>DC output 19 V, 4.22   | optional<br>tbd<br>tbd<br>x   |
| <b>Operating temperatures</b><br>Relative humidity (non-condensing)<br>Ambient temperature   | 20% - 85% (running)<br>5° - 35° C   |
| <b>Dimensions / Weight</b><br>Dimensions (H x W x D)<br>Weight*<br>* Weight may vary depending on actual configuration   | 314 x 234 x 22.7 – 31.5 mm<br>1,75 kg   |
| <b>Certificates</b><br>CE Marking<br>CE according to EU Directives 89/336/EEC (EMC)<br>73/23/EEC (Product safety)<br>CE according to 99/5/EEC (R&TTE)<br>CE! (Wireless)<br>CE (Emission/Immunity)<br>R&TTE<br>FCC<br>GS (German ergonomic approval)<br>UL/cUL<br>CB Generic Report<br>CB (Safety)<br>RoHS<br>WHQL<br>TBR21<br>Energy Star<br>WiFi certified  | x<br>x<br>x<br>x (with integrated WLAN)<br>x<br>x<br>-<br>tbd<br>x<br>x<br>x<br>x<br>x<br>x<br>tbd<br>x             |
| <b>Operating System</b><br>Microsoft Windows XP Professional<br>Microsoft Windows Vista™   | driver support<br>x   |
| <b>Software (compatibility / preinstalled)</b><br>Adobe Acrobat Reader<br>Application panel tool<br>Camera<br>Windows Vista recovery media<br>Driver and Utility DVD (DUDVD)<br>Eco Power Saving Utility<br>Easy Guide on-line user documentation<br>Nero Essentials<br>Norton Internet Security (incl. Firewall) on DUDVD for Microsoft Windows XP  | x<br>x<br>x<br>optional (extra order number)<br>optional (extra order number S26361 F2007 E903)<br>x<br>x<br>x<br>x |

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| SmartCase Logon+  | x  |
| Toshiba Bluetooth Stack   | x  |
| UMTS watcher  | optional with UMTS                       |
| DVD playback software   | optional                                 |
| <b>Accessories</b> (order number)   |  |
| AC-adapter  | tbd                                      |
| Case  | tbd                                      |
| Port Replicator   | New Port Replicator<br>S26391-F5031-L550 |
| Battery   | tbd                                      |
| Battery charger   | tbd                                      |
| Modem adapter set 1: D, UK  |  |
| Modem adapter set 2: SW, NO, FI, DK   |  |
| Modem adapter set 3: CH, A, B, NL, F, I, E, POR   |  |
| <a href="http://www.fujitsu-siemens.com/accessories/">http://www.fujitsu-siemens.com/accessories/</a> |  |
| Spare part availability   | 5 years                                  |