

LifeBook P1610

- Ultra light at approximately 1kg*
- Versatile with convertible form factor and pen input capability
- Embedded Super 3G wireless connectivity for high speed internet access
- Superior security features with biometric fingerprint sensor
- Comprehensive connectivity with SD and PC card slots
- Designed for Genuine Windows Vista™ and Genuine Windows® XP operating systems

*with 80GB HDD and 3-cell battery



Specifications		
Platform	Intel® Centrino® Mobile Technology - Intel® Core™ Solo U1400 (1.2GHz ULV, 2MB L2 cache, 533MHz FSB) - Intel® PRO/Wireless 3945ABG/3945BG network connection - Intel® 945GMS Express Chipset	
Operating System	Genuine Windows Vista™ Home Premium (or Genuine Windows Vista™ Business) (or Genuine Windows® XP Tablet PC Edition)	Genuine Windows® XP Home Edition
Display	8.9-inch Transflective WXGA TFT, 1280 x 768 pixels	
Memory	512MB DDR2 533MHz Max. Memory Supported - 1GB DDR2 533MHz	
Hard Disk	80GB	
Bluetooth®	v2.0 + EDR (Enhanced Data Rate)	
Battery	Up to 4.0hrs¹ (3-cell Li-Ion 2600mAh)	
Weight	Approx. 1kg (w/ 80GB HDD & 3-cell battery)	
Detailed Specifications		
Hard Disk Drive	Ultra DMA 100 (4200rpm) and S.M.A.R.T support, protected by Fujitsu 3D Shock Sensor⁸	
Graphics	Integrated Intel® Graphics Media Accelerator 950 with DVMT⁴ 3.0 delivers low-power, high-performance 2D/3D graphics, video and display capabilities at a maximum shared memory of 224MB	
Audio	Sigmatel ST9228 Controller Chip with built-in speaker and digital microphone	
3G	Embedded 3G WWAN connectivity and SMS capabilities⁷. Supports single band UMTS (HSDPA): 2100 MHz. Up to 1.8Mbps⁷. Supports quadband EDGE/GPRS/GSM: 850/900/1800/1900 MHz Up to 216Kbps⁷.	
Communication	56K V.92² Global Modem MDC 1.5, 1000/100/10Mbps³ Gigabit Ethernet and Intel® PRO/Wireless 3945ABG/3945BG network connection with dual antenna. Separate ON/OFF switch for wireless network connection	
User Interface	Keyboard with Quick Point: 82-key, 16mm key pitch, 2mm key stroke	
Card Slot	PC Type II, Secured Digital	
Connector Interface	USB 2.0 x 2, VGA (external display), RJ45 (LAN), RJ11 (modem), Headphone-out, Microphone-in, Port Replicator Interface. Power Adapter DC-in	
Quick Launch Panel	5 Security/ Application Buttons (Including 2 Programmable Applications Launch Buttons)	
Security⁵	BIOS Lock, Hard Disk Lock, LifeBook Lock, Anti-theft Lock Slot, Fingerprint Sensor, Trusted Platform Module (TPM v1.2)	
Dimensions	232mm (W) x 167mm (D) x 34.5-37mm (H)	
Bundled Accessories		
AC Adapter	Input AC 100-240V, Output DC 16V 40W/60W	
Bundled Software	Microsoft Experience Pack for Tablet PC, Adobe Acrobat Reader 6.0, Fujitsu UpdateNavi⁶, Fujitsu Hardware Diagnostic, Fujitsu Display Manager, Softex Omnipass	Adobe Acrobat Reader 6.0, Fujitsu UpdateNavi⁶, Fujitsu Hardware Diagnostic, Fujitsu Display Manager, Softex Omnipass, PenOffice® Software. Copyright © 1997-2002 Paragraph
Software on CD	1 year Full Licensed Norman Virus Control with Sandbox Technology and Norman Personal Firewall, Acronis True Image 9.0 Personal Edition	
Optional Accessories		
Port Replicator	Connector Interface: USB 2.0 x 2, VGA (external display), RJ45 (LAN), Power Adapter DC-in	
External Disk Drive	External Combo Drive	
Extended Battery	6-cell Li-Ion 5200mAh, up to 8.0hrs¹ battery life	



3G

RoHS
COMPLIANT



The above information shows the general technical specifications of the product and does not represent actual configuration. For specific configurations and their availability, please check with your local distributors.

- 1 Results obtained from BAPCO MobileMark2005 (Reader Workload) performed on systems with maximum battery life settings. Actual battery life will vary based on screen brightness, sound volume settings, running applications, connected peripherals, power management settings, battery conditioning, and other customer preferences. Hard drive usage may also have a significant impact on battery life. Note: Up to 4.0hrs battery life is based on Intel® Core™ Solo U1400 with standard battery.
- 2 Maximum 56Kbps performance varies according to your local service providers' services as well as line condition. V.90 performance is dependent on local service providers' services.
- 3 This term does not represent actual data rate of 1000/100/10Mbps and simply indicates compliance with IEEE 802.3 and IEEE 802.3u standards. Actual maximum data rate depends on network configurations, cable conditions as well as connected devices.
- 4 Dynamic Video Memory Technology (DVMT) dynamically responds to application requirement and efficiently allocates the proper amount of memory (max. 224MB) for optimal graphics and system performance. The memory size available to the Operating System will be less than the size of installed memory module.
- 5 BIOS Lock needs a supervisor/user password to access BIOS setup. BIOS settings can be configured to prompt for password at every first bootup or all bootup sequences. Access to BIOS Lock. Hard Disk Lock requires an access key to retrieve data on the hard disk. This is a Data Confidentiality security feature. LifeBook Lock requires a supervisor/user password to bootup the LifeBook when it powers up or resumes last session from suspend/hibernate mode. This is an anti-theft feature with more than 800,000 password combinations using the buttons on the Quick Launch Panel. Anti-theft Lock Slot allows the use of a lock to physically secure the LifeBook. SmartCard usage is dependent on customer's solution. Full security unlock sequence - LifeBook Lock, Bootup Lock (BIOS Lock), Hard Disk Lock.
NOTE: Loss of password requires the LifeBook to be returned to Japan factory for system refresh. Cost of shipment and lost data will be borne by the customer. Backup your user's profile before changing HDD.
- 6 UpdateNavi is a Fujitsu Proprietary application that updates LifeBook drivers by connecting automatically to Fujitsu's server. This will help update your LifeBook with the latest software drivers and utilities to ensure compatibility between hardware and software, maintaining smooth operation anytime, anywhere.
- 7 Subjected to network and SIM capabilities. Data rates refers to download speed which are also dependent on network conditions.
- 8 Fujitsu 3D Shock Sensor of a powered-up unit retracts hard disk read-write head to a secured zone upon detection of excessive vibrations or shocks. This greatly reduces the possibility of damage to the hard disk and its contents - example in the event of a sudden drop of impact. The sensor monitors movement from three axes and its sensitivity can be adjusted by user to accommodate different working environments using the Fujitsu 3D Shock Sensor Utility.

It is natural for all thin-film transistor (TFT) liquid crystal displays (LCD) to show a small number of missing or discolored dots. These are commonly known as non-conforming pixels. This is a technology limitation of TFT LCD and does not represent a defect. Fujitsu warranty does not cover limitations in technology such as non-conforming pixels.

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Specifications reflected above are engineering and hardware specifications. They do not represent actual usage or operating dimensions, sizes, performances and weights as these are dependent on factors such as operating temperature, type of operating system and application used, connected devices and accessories as well as hardware configurations of the notebook. Please check the compatibility of 3rd party accessories before purchase. Ambient temperature: 5° to 35°C / 41 to 95°F (operating), -10° to 60°C / 14 to 140°F (non-operating). Relative humidity: 20% to 80% RH (operating and non-operating). Please note that GB = billion bytes