LifeBook® B6210 Notebook

Designed for general productivity or special-purpose mobile applications, the LifeBook B6210 notebook is surprisingly light, compact, and comfortable to use whether you find yourself in a car, on a plane, or on your feet. Its unique touch screen enables you to navigate through your special purpose applications and the Internet quickly and easily with a stylus, or the tip of your finger. For even greater flexibility the LifeBook B6210 notebook can be ordered with Microsoft® Windows® XP Tablet PC Edition 2005 or Microsoft Windows XP Professional.

Powered by the latest Intel® Core™ Solo Processor Ultra Low Voltage U1400, 2 MB L2 cache, and a faster 533 MHz bus speed, the LifeBook B6210 notebook delivers breakthrough performance in its class to keep pace with today's demanding business applications. Additionally, the standard battery provides up to eight hours[5] of battery life, providing the power wherever your work takes you.

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BENEFITS

Uncompromised Security

The LifeBook B6210 notebook is an industry leader in security features. With embedded Trusted Platform Module (TPM), Smart Card ready, optional biometric fingerprint swipe sensor, Fujitsu Security Application Panel, BIOS support for theft recovery, two-level hard drive password protection, and a security lock slot, your data and asset security needs meet enterprise assurance levels.

The Trusted Platform Module incorporates a very powerful embedded security technology that is compliant with the Trusted Computing Group (TCG) standard. Not only will it check and validate your computer platform and system profile, it also protects your sensitive data from unauthorized users.

The Smart Card ready feature supports a wide range of third-party applications, such as secure online transactions, personalized authentication services, access to encrypted personal data, and "e-cash" storage options. With more than 800,000 possible combinations, the integrated Fujitsu Security Application Panel adds another measure of security to safeguard your data. The two-level hard drive password provides an extra layer of protection to ensure that data on the hard drive is not being compromised.

The LifeBook B6210 notebook has an optional integrated biometric fingerprint sensor that puts industry-leading data security at your fingertips. You only need to swipe your finger or remember a single master password to keep all your system log-ins and data protected. The swipe sensor also acts as a scroll button when not being used to authenticate the user.

Your LifeBook B6210 notebook is BIOS-ready to support Computrace/LoJack theft recovery system[5]. If you have the Computrace or LoJack application installed and your notebook is stolen, the first time it is connected to the Internet, it will automatically and silently send location data to Absolute Software, which then notifies law enforcement officials. Other features include: computer hardware and software inventory, the detection of unauthorized software, and software license compliance.

Flexible Connectivity

With both modem (V.90) and Gigabit (10/100/1000) Ethernet built in, you have flexibility in how you connect to your office network or the Internet. The optional Wi-Fi® Certified Atheros Super AG wireless LAN 802.11a/b/g is also WPA and CCX compliant. It is compatible with both 802.11a (5 GHz) and 802.11b/g (2.4 GHz) bandwidth, with data transfer rate of up to 108 Mbps in both 80.211a and 802.11g modes using compatible access points, or up to 11 Mbps in 802.11b mode.

With the optional embedded Bluetooth technology, you can conveniently establish wireless connections to Personal Area Networks and peripheral devices such as printers, keyboards, mice, and headsets.

Quality and Reliability

The close integration of Fujitsu design, manufacturing, and service creates some of the highest quality products offered in the PC market. In a time when most PCs are assembled by third-party vendors, Fujitsu takes pride in its own world-class design and manufacturing capabilities.

OVERVIEW

- Choice of Microsoft Windows XP Tablet PC Edition 2005 or Microsoft Windows XP Professional

- Intel Core Solo Processor Ultra Low Voltage U1400 (1.20 GHz, 2 MB L2 cache, 533 MHz FSB)

- Large and bright 12.1" XGA TFT display with touch screen

- Up to 8 hours battery life for all day computing

- Comprehensive security features such as embedded TPM 1.2, Smart Card ready, optional biometric fingerprint reader, Fujitsu Application Security Panel and two-level hard drive password protection

- Atheros Super AG® Wireless LAN (802.11a/b/g) with WPA and CCX certification

- Optional Bluetooth (v2.0) wireless

- Magnesium alloy display lid casing for extended durability

- Available port replicator for your desktop solution

Software

Operating Systems	Microsoft® Windows® XP Tablet PC Edition 2005 or Microsoft® Windows® XP Professional
Software	Adobe® Reader®, Microsoft® Internet Explorer, Microsoft® Windows® Journal Viewer, Fujitsu Security Application Panel, LifeBook Application Security Panel (with Microsoft® Windows® XP Professional only), Fujitsu HotKey Utility, Fujitsu FLASHAID, Touch Screen Calibration Utility, Fujitsu Driver Update Utility, Fujitsu Menu Utility (with Microsoft® Windows® XP Tablet PC Edition only), Microsoft® Experience Pack for Tablet PC (with Microsoft® Windows® XP Tablet PC Edition only),TPM Driver and application CD
Optional Software	Depending on your system configuration, you may also receive: Softex OmniPass for fingerprint sensor; Bluetooth Utility CD

Key Specifications

Processor	Intel® Core™ Solo Processor Ultra Low Voltage U1400 (1.20 GHz, 2 MB L2 cache, 533 MHz FSB)	
Chipset	Intel® 945GM	
Memory	Two DIMM slots; max 2 GB (1 GB x 2) DDR2 533MHz, 200-pin SODIMM	
Display	LCD	12.1" XGA TFT display with touch screen
	Video	Intel® Graphics Media Accelerator 950
	Controller	Simultaneous and dual support for external monitor and internal display, multi-screen display support for graphic editing or presentations. Dynamic Video Memory Technology (DVMT) responds to application requirements and efficiently allocates the proper amount of system memory (up to 224 MB) for optimal graphics and system performance
	Resolution	Maximum internal display: 1024x768, 16M colors External monitor: 1600x1200, 16M colors Supports simultaneous display: 1024x768, 16M colors
Hard Drive[1]	80 GB, 60 GB or 40 GB; 4200 rpm; ATA 100; shock-mounted	
Digitizer	Resistive (Passive)	
Optical Drive	N/A	
Audio	RealTek ALC262 with 16-bit HD audio Headphone/line-out jack and mono microphone/line-in jack	
Communication	Multinational[2] 56K[3] V.90 modem and Gigabit Ethernet LAN (V.92 drivers available for download)	
Wireless Communication	Atheros Super AG® Wireless LAN (802.11a/b/g); Wi-Fi®, CCX and WPA certified; Dual-band diversity antenna Antenna ON/OFF switch Optional Bluetooth (v2.0) Personal Area Network (PAN) for file transfer and data synchronization with other Bluetooth devices	
User Interfaces	Integrated touchpad with scroll button Intuitive touch screen 82-key full-size keyboard: 18 mm key pitch and 2 mm key stroke	
Ports	Two USB 2.0 Built-in microphone VGA, modem (RJ-11) Gigabit Ethernet LAN (RJ-45)	Headphone/line-out jack Microphone/line-in jack Docking connector
Card Slots	One Type II Compact Flash (CF) card slot One Type I/II; 32-bit PCMCIA CardBus architecture (with built-in Smart Card reader)[4]	
Port Replicator	Optional DC-in, LAN pass-thru, ext. VGA, 2x USB 2.0	
Security	Integrated Trusted Platform Module (TPM), TCG 1.2 compliant, LifeBook Applications/Security panel Smart Card ready[4] Optional AuthenTec Fingerprint Sensor with TruePrint Technology; 15 cm/sec slide speed (replaces scroll button with scroll function still intact) Fujitsu Security Application panel Two-level hard drive password protection BIOS support for Computrace and LoJack for Laptops service (tamper-proof theft protection; requires service)[5] Security lock slot	
Battery[6]	Main battery: Lithium ion (6-cell 7.2V, 7800mAh, 56.2 WHr); provides up to 8 hrs. of battery life	
AC Adapter	Auto-sensing dual voltage support, 100-240V AC supplying 16V DC, 3.75A	
Dimensions/Weight	10.55" x 9.02" x 1.29"; approx. 3.17 lbs. with main battery	
Operating Temperature	41°F to 95°F / 5°C to 35°C (ambient temperature); 20% to 85% relative humidity, non-condensing	
Non-Operating Temperature	5°F to 140°F (-15°C to 60°C), 8% to 85% relative humidity; non-condensing	
Key Accessories	For a full list of accessories, visit www.shopfujitsu.com or call 1-800-FUJITSU Port Replicator	

Compliance and Service Information

Compliance	FCC Part 15B Class B, FCC Part 15C, and FCC Part 15E; IC ICES-003 Class B and RSS-210 UL-cUL Listed
	FCC Part 68; IC CS-03 CE Marking ENERGY STAR®
Warranty[7]	One- or three-year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available.

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