FUJITSU

LifeBook® P1620 Notebook

With its feather-light weight, innovative bi-directional hinge, and versatile touch screen display, the LifeBook® P1620 notebook is one of the most compelling mobile computing products on the market today. This ultra-portable tablet computer offers the power and convenience of a notebook with the unique versatility to handle special-purpose applications that are best suited for a slate tablet.

BENEFITS

Versatile Design

The LifeBook P1620 notebook is one of the most versatile mobile computing products ever designed for the highly mobile professional. Its compact size, extreme light weight (just over two pounds), innovative touch screen technology, and ability to easily convert from a standard notebook to a slate tablet makes it a "must-have" for on-the-go computing. You can effortlessly transform a standard notebook into a slate tablet configuration by rotating and folding down the screen. Navigate through forms-based or menu-driven applications with the included stylus. For entering data using the keyboard, simply rotate the screen and tilt it up into a notebook configuration.

Boundless Connectivity

Being able to conduct business in real time is crucial for maximum productivity. You need to have access to business-critical resources at all times regardless of your geographical location. The LifeBook P1620 notebook lets you access your office network or the Internet with ease. The optional Intel® Wireless WiFi Link 4965AG supports the popular Intel Centrino® processor technology with seamless connection to standard access points at up to 54 Mbps transfer rate.

The Atheros Super AG® Wireless LAN (802.11a/b/g) allows ultra-fast transfer rates of up to 108 Mbps if coupled with a Super AG-enabled access point/router. The LifeBook P1620 notebook gives you all the options you need to stay connected. With excellent connectivity and data transfer rates, the built-in diversity antenna lets you take full advantage of being wireless.

Mobile Performance

With its high-performance, yet energy-efficient Intel® Core™ 2 Duo Processor Ultra Low Voltage U7600, and the full power and enhanced functionality of Genuine Windows Vista® Business Edition, Genuine Windows® XP Professional or Tablet PC Edition, the LifeBook P1620 notebook delivers big when it comes to mobile productivity in a small package.

No Compromises

Just because it's light and compact doesn't mean that it's saddled with compromises. In fact, the LifeBook P1620 notebook has more features and functionality than most full-sized mobile devices. Larger devices are generally too heavy and bulky for practical, on-your-feet computing. Most small PDA-type devices also come with PDA-type compromises; not so with the LifeBook P1620 notebook. You get the best of both worlds—extraordinary portability, a touch screen display, keyboard/pen driven input, full Windows operating system, ample processing power, long battery life[1], integrated fingerprint biometrics, and industry standard ports/card slots like PCMCIA and Secure Digital. For a complete desktop work space, the Fujitsu Port Replicator allows for quick and easy docking and undocking to all your desktop peripherals with the push of a single lever. Ideal for the office and the home, it allows for true drop-and-dock desktop convenience.

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

- Lightweight, convertible form factor with bi-directional hinge
- Intel® Core™ 2 Duo Ultra Low Voltage processor for great performance, productivity and battery life
- Bright 8.9-inch WXGA touchscreen display with a high contrast ratio and exceptional viewing angle
- Built-in PC Card slot, fingerprint sensor and digital microphone for enhanced productivity
- Magnesium-alloy casing for extra durability and protection
- Advanced security with Fujitsu Portshutter data-leak-prevention software

Software

Operating Systems	Genuine Windows Vista® Business Edition, Genuine Windows® XP Tablet PC Edition 2005, or Genuine Windows® XP Professional.
Software	EverNote® Plus, DialKeys, Fujitsu ShockSensor Utility, Fujitsu Portshutter, Fujitsu HotKey Utility, Norton Internet Security 2007 (90-Day Trial[1]), LifeBook Security/Application Panel, Fujitsu Driver Update Utility, Intellisonic Audio Utility, TPM Utility CD, OmniPass Fingerprint Authentication Utility
Optional Software	Depending upon your system's configuration, you may also receive: OneNote® 2003, ritePen, Bluetooth utility.

Key Specifications

Processor	Intel® Core™ 2 Duo Processor Ultra Low Voltage U7600 (1.20 GHz, 2 MB L2 cache, 533 MHz FSB).	
Chipset	Intel® 945GMS chipset.	
Memory	One Micro-DIMM slot; min. 512 MB; max. 2 GB DDR2 SDRAM	
Digitizer	Resistive (Passive).	
Display	LCD	8.9" WXGA touch screen display.
	Video Controller	Intel® Graphics Media Accelerator 950; Dynamic Video Memory Technology (DVMT) responds to application requirements and efficiently allocates the proper amount of system memory (up to 128 MB) for optimal graphics and system performance.
	Maximum Resolution	Internal display (max.): 1280 x 768, 16M colours. External monitor display: 1600 x 1200, 16M colours. Simultaneous display resolution: 1280 x 1024, 16M colours.
Hard Drive[3]	40 GB, 60 GB, 80, or 100 GB (4200 rpm), P-ATA 100; Shock-mounted. Fujitsu Shock Sensor hard drive protection system; or 32 GB Flash-Based Solid State Drive.	
Audio	Realtek ALC262. Stereo and headphone/line-out jack. Microphone/line-in jack. Internal digital microphone.	
Communication	Multinational[3] 56K[4] V.90 modem. Gigabit (10/100/1000) Ethernet LAN.	
Wireless Communication	Wireless LAN	Choice of Intel® Wireless WiFi Link 4965AG (Tri-mode 802.11a/b/g) or Atheros Super AG® Wireless LAN (802.11a/b/g).
	Bluetooth™	Optional Bluetooth (V2.0) Personal Area Network (PAN) for file transfer and data synchronization with other Bluetooth devices.
User Interface	StickPoint by ALPS®. 82-key keyboard with 16 mm key pitch; 2 mm key stroke.	
Ports	Two USB 2.0, External monitor, Modem (RJ-11), Ethernet (RJ-45), Docking connector.	
Card Slots	One PCMCIA card slot (Type I/II card). One Secure Digital (SD) Card slot.	
Security	Integrated fingerprint sensor. Smart Card ready (via PCMCIA card slot; third-party software and Smart Card holder required). Embedded Trusted Platform Module (TPM) 1.2. Two-level hard drive and BIOS password protection. Computrace BIOS Persistence Module[5]. Security lock slot.	
Battery	Standard Battery	Lithium ion (3-cell, 10.8V, 2600 mAh, 28 WHr).
	High-Capacity Battery	Lithium ion (6-cell, 10.8V, 5200 mAh, 56 WHr).
AC Adapter	Autosensing dual voltage support, 100-240V AC supplying 16V DC, 3.75A.	
Dimensions/Weight	With Standard Battery	232 x 167 x 35 mm (9.13" x 6.57" x 1.36"). Approximately 1.0 kg (2.2 lbs).
	With High-Capacity Battery	232 x 186 x 35 mm (9.13" x 7.32" x 1.36") Approximately 1.1 kg (2.5 lbs).
Operating Temperature	5°C to 35°C (41°F to 95°F), ambient temperature. 20% to 85% relative humidity, non-condensing.	
Non-operating Temperature	-15°C to 60°C (5°F to 140°F). 8% to 85% relative humidity, non-condensing.	
Key Accessories	**For a full list of accessories, visit www.fujitsu.ca or call 1-800-FUJITSU.**	

Compliance and Service Information

Compliance	FCC Part 15B Class B and FCC Part 15C, FCC Part 15E IC ICES-003 Class B and RSS-210 UL-cUL Listed FCC Part 68 IC CS-03
Warranty[6]	One- or three-year International Limited Warranty on select corporate configurations. 24/7 technical support. Fujitsu extended service plans available.

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THE POSSIBILITIES ARE INFINITE