



LifeBook® P1630 Notebook

With its feather-light weight, innovative bi-directional hinge, and versatile touch screen display, the LifeBook® P1630 notebook is one of the most compelling mobile computing products on the market today. This ultra-portable tablet computer offers dual-core power and the convenience of a notebook with the unique versatility to handle special-purpose applications that are best suited for a slate tablet. Stay connected virtually anywhere with the available integrated high-speed wireless Broadband (WWAN) model.

OVERVIEW

Available with Genuine Windows Vista® Business, and can also be downgraded to Microsoft® Windows® XP Professional, or Microsoft® Windows® XP Tablet PC operating systems

Intel® Core™ 2 Duo Processor
Ultra-Low Voltage SU9300

Intel® GS45 chipset

8.9" WXGA display
with touch screen

Bi-directional hinge

Biometric fingerprint swipe sensor
with pre-boot authentication

Webcam and Digital microphone

Productivity anywhere with
integrated WiFi®, Bluetooth®, and
optional wireless broadband

Choice of 3 or 6-cell batteries
for long battery life

Bundled with EverNote® Plus or
OneNote® 2007

BENEFITS

Versatile Design

The LifeBook P1630 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 P1630 notebook lets you access your office network or the Internet with ease. The optional Intel® Wireless Wi-Fi Link 5300 with Intel® Next-Gen Wireless-N is the ideal solution, delivering high throughput, enhanced wireless connectivity, and expanded enterprise security. Using the optional Atheros XSPAN® Wireless LAN (802.11a/b/g/draft-n), users get great throughput, a steady signal, and few drop-outs. With the available integrated wireless high-speed Broadband (WWAN) model, you can stay connected virtually anywhere to access your e-mail and office network with ease. The excellent connectivity and data transfer rates, and built-in diversity antenna lets you take full advantage of being wireless.

Mobile Performance

With its high-performance, yet energy-efficient dual-core Intel® Core™ 2 Ultra-Low Voltage SU9300 Processor, and the full power and full functionality of Windows®, the LifeBook P1630 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 P1630 notebook has more features and functionality than any full-sized Netbook or Ultra-Mobile PC on the market today. Larger devices are generally too heavy and bulky for practical, on-your-feet computing. Most small Netbooks and UMPCs devices also come with performance compromises; not so with the LifeBook P1630 notebook. You get the best of both worlds—extraordinary portability, a touch screen display, keyboard/pen driven input, full Genuine Windows® operating system, ample processing power, long battery life, 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.



LIFEBOOK® P1630

SOFTWARE

Operating Systems	Genuine Windows Vista® Business, Downgrade Service (Note: Downgrade service to either Genuine Windows® XP Tablet PC Edition 2005 or Genuine Windows® XP Professional. Systems include both Genuine Windows Vista® Business and Genuine Windows® XP recovery disc and utility. Requires intent to purchase an annual volume of 25 units). Genuine Windows Vista® Business, Bonus Media (Note: Systems with Genuine Windows Vista® Business preinstalled will include Genuine Windows Vista® Business and Genuine Windows® XP recovery disc and utility).		
Software	Adobe Acrobat® Reader, Norton Internet Security™ 2008 ¹ , OmniPass Fingerprint application, Fujitsu Driver Update utility, Evernote® Plus, Portshutter™ Data Leak Prevention Software, Arcsoft Webcam Companion		
Optional Software	Genuine Windows Vista®	Genuine Windows® XP	Genuine Windows® XP
Depending on your operating system and configuration, you may also receive:	Business: OneNote® 2007, Bluetooth Utility	Tablet PC Edition 2005: OneNote® 2007, Bluetooth Utility	Professional: ritePen®, Bluetooth Utility
	Note: Optional software may require an external optical drive.		

KEY SPECIFICATIONS

(Listed specifications are for the current model only and NOT for earlier models or revisions to this product.)

Processor	Intel® Core™ 2 Duo Processor Ultra-Low Voltage SU9300 (1.20 GHz, 3 MB L2 cache, 800 MHz FSB)
Chipset	Intel® GS45 Express chipset
Memory	DDR2-667 MHz SDRAM dual-channel memory module. One DIMM slot; upgradeable to 2 GB of total memory.
Display	LCD 8.9" Wide XGA touch screen display Video Intel® Graphics Media Accelerator 4500HD video graphics. Up to 384 MB shared video memory using Dynamic Video Memory Technology (DVMT) Resolution Internal display (max.): 1,280 x 768 pixel resolution, 16M colors External monitor display: 1,280 x 1,024 pixel resolution, 16M colors Simultaneous display resolution: 1,280 x 800 pixel resolution, 16M colors
Digitizer	Resistive (Passive)
Hard Drive²	80 or 120 GB (5,400 rpm), S-ATA 150; Shock-mounted; further protected by Fujitsu Shock Sensor Utility hard drive protection system; or 64 GB Flash-Based Solid State Drive
Webcam	Integrated Webcam (1.3 mega-pixel)
Audio	Realtek ALC269 with high Definition (HD) audio Stereo and headphone/line-out jacks Stereo Microphone/line-in jack Internal digital microphone
Communication	Multinational ³ 56K ⁴ V.92 modem and 10/100/1000 Gigabit Ethernet LAN
Wireless Communication	Choice of Intel® Wireless Wi-Fi Link 5300AGN (802.11a/b/g/draft-n), or, Atheros XSPAN®, Optional Bluetooth 2.1 for wireless personal area network communication
Wireless Broadband⁵	Optional: AT&T wireless Broadband Connect (3G, HSPA)
User Interface	StickPoint by Alps, 82-key keyboard with 16 mm key pitch; 2 mm key stroke
Ports	One 15-pin D-SUB connector for VGA external monitor (see Display specifications) Two USB 2.0 (Universal Serial Bus) connectors for input/output devices One DC In connector One LAN (RJ-45) connector One modem (RJ-11) connector Docking port (80-pin, to dock with port replicator) One stereo headphone jack One stereo microphone/line-in jack
Card Slots	One Type I/II PCMCIA slot One Secure Digital (SD) Card slot
Security Platform	Integrated Fingerprint Sensor with pre-boot authentication 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 Module6 Security lock slot
Battery⁷	Standard Lithium ion (3-cell, 10.8V, 2600 mAh, 28 WHr); up to 3 hours High-Capacity Lithium ion (6-cell, 10.8V, 5200 mAh, 56 WHr); up to 6 hours and 15 minutes
AC Adapter	Autosensing dual voltage support, 100-240V AC supplying 16V DC 3.75A
Dimensions/Weight	9.13" x 6.57" x 1.36" Approximately 2.2 lbs. with a 3-cell battery 9.13" x 7.32" x 1.36" Approximately 2.5 lbs. with a 6-cell 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	Port replicator with two USB 2.0, external monitor, Ethernet (RJ-45), and DC-in, External USB Dual-Layer DVD Writer, External USB DVD/CD-RW combo drive For a full list of accessories visit us.fujitsu.com/solutions or call 1-800-831-3183

SERVICE & REGULATORY 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
Warranty⁸	One- or three-year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available.



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1) Preinstalled with a 90-day trial version of Symantec Norton Internet Security 2007. The 90-day trial version is activated upon user's acceptance of software license agreement. After 90 days, the user must purchase a subscription from Symantec to download latest virus definitions

2) one gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.

3) The internal modems on all Fujitsu notebooks from Fujitsu America, Inc. are only qualified for use with telephone systems in selected countries, including the United States and Canada. For a list of certified countries, please check <http://www.computers.us.fujitsu.com/modems>.

4) Actual speeds over U.S. telephone lines vary, and are less than 56Kbps due to the current FCC regulations and line conditions.

5) Wireless service is not included with notebook/tablet PC. Activation, credit approval, and 2-year minimum commitment required. Monthly service fee, taxes, surcharges are extra. Actual connectivity is subject to wireless service provider's coverage area and may be affected by equipment, topography, signal strength, environmental considerations, and other factors. Service may vary significantly within buildings. Coverage not available everywhere-see wireless carrier's coverage map for details. Terms and Conditions and additional restrictions apply.

6) Requires Computrace or LoJack for Laptops service.

7) Battery life estimates reflect the results of BAPCo MobileMark2007 Productivity Workloads performed upon systems with battery life setting enabled. Actual battery life will vary based on screen brightness, applications used, features selected, power management settings, battery conditioning, and other customer preferences. DVD/CD-RW, DVD Writer, LAN, wireless LAN or hard drive usage may also have a significant impact on battery life.

8) Service and warranty turnaround time may vary by country and product. The International warranty is only valid for products purchased in North, Central, and South America.

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