Benefits

Desktop Performance in a Notebook

The LifeBook N6000 notebook rivals the performance of most desktop computers with its fast mobile Intel Pentium 4 Processor providing a noticeable performance boost on multi-threading and multi-tasking operations. Dazzling imagery that seamlessly moves and responds is made possible with up to 2 GB of dual channel DDR memory and 128 MB of dedicated video memory. The large 17" Crystal View WXGA+ TFT LCD display exploits your DVD player’s potential for saturated colors and razor sharp detail. From power-hungry 3D games to video editing, with the LifeBook N6000 notebook, you don’t need to sacrifice portability.

Sight and Sound

The vivid image quality you see on the large, glossy Crystal View display is 40% brighter than the standard TFT screen. The display’s deep blacks and vibrant whites, doubling the standard contrast ratio up to 400:1, presents an extremely rich visual experience.

Fujitsu engineering has brought a new level of refinement to the LifeBook N6000 notebook’s internal speakers. By applying innovative sound technology to the notebook computer chassis, rich tone quality and excellent base response has been attained. You have to hear it to believe it.

Ultimate in Flexible Connectivity

With both modem and Ethernet built-in, you have the flexibility to connect to your office network or the Internet. For the ultimate mobile experience, we offer the optional dual-band integrated wireless Atheros Super AG LAN which supports all wireless Ethernet standards: 802.11a (5 GHz) and 802.11b/g (2.4 GHz). Both 802.11a and 802.11g support data rates up to 108 Mbps.

Advanced Media Options

With the many built-in media ports of the LifeBook N6000 notebook, you can quickly and easily download home movies and photos from your digital camera and burn them onto a CD or DVD. You can also save your favorite music and data to a CD, synch up your PDA, or connect to practically any peripheral on the market. With the addition of a media panel located above the keyboard, playing your digital media is just a button push away. With easy to access one-touch controls playing your DVDs or CDs has never been easier.

The optional TV tuner allows you to watch television and record programs to the hard drive or video DVDs. This option also provides you an easy way to transfer your VHS tapes to DVDs. Without the need to boot your computer, the TV tuner, DVDs, or CDs can be instantly accessed by pressing a single control. The tuner option also includes a remote so you can control what you see or hear from over nine feet away.

Quality and Reliability

The close interaction between Fujitsu design, manufacturing, and service engineers 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.

Fujitsu recommends Microsoft® Windows® XP Professional for Mobile Computing.

overview

- High-speed mobile Intel Pentium 4 Processor based notebook supports Hyper-Threading Technology and Dual Channel memory
- 17" Crystal View display for rich, vibrant colors
- Gamers delight with 128 MB dedicated VRAM
- Multi-Format DVD Writer option
- Great sound with stereo speakers and subwoofer
- Comes standard with Atheros® Super AG™ 802.11a/b/g wireless LAN
- Dedicated Memory Stick®/SD slot for easily transferring digital videos, pictures, and music
- Optional 100 GB Hard Drive
- TV tuner option available
Software

Fujitsu recommends Microsoft® Windows® XP Professional for Mobile Computing.

Operating Systems

- Choice of Microsoft Windows XP Home or Professional

Bundled software


Software on CD

- Depending upon your system's configuration, you may get Sonic RecordNow and/or Intervideo WinDVD Creator™ Plus
- On TV Tuner Model: Intervideo WinDVD and Fujitsu instant MyMedia

Key Specifications

Processor

- Mobile Intel® Pentium® Processor 538 (3.2 GHz, 533 MHz FSB, 1 MB L2 cache), Supports Hyper-Threading technology

Display

- 17” Crystal View wide XGA +1FF LCD; 250 nits, LCD brightness; 400:1 contrast ratio

Memory

- Two DIMMs slots upgradeable to 2 GB total memory (1 GB x 2); PC2700, DDR 333, Dual-channel; At least 512 MB of system memory required for TV Tuner option

Hard drive

- 100 GB, 80 GB, 60 GB, 40 GB (4200 rpm) or 60 GB (5400 rpm) ultra-DMA 100, shock mounted

Video controller

- ATIMOBILITY RADEON™ 9700 with 128 MB of dedicated video memory; supports 8x AGP graphics, SmartShader technology, multi-monitor management and multi-display support; it also consumes less power with PowerPlay technology
- Maximum display resolution: 17” wide XGA, 1440 x 900 resolution, 16M colors; external monitor: 1600 x 1200 resolution, 16M colors; supports simultaneous graphics on built-in and external display; supports dual displays mode

Audio

- Signamag™ STAC9766, ACER compliant codec with 3D effect and 3D positioning; head-phone, optical digital (SPDPF), audio-out and microphone line-in jacks; 2 internal stereo speakers and subwoofer

Media drive

- Configurable: DVD/CD-RW drive (8x DVD/10x CD-RW/24x CD-R/24x CD-RW, 3x DVD-RAM, 8x DVD-ROM, 24x CD-R, 10x CD-RW, 24x CD-ROM)

Floppy disk drive

- Optional external USB floppy disk drive

Communications

- Multinational 56K modem and 10/100/1000 Gigabit Base-TX Ethernet
- Integrated Wi-Fi® and WPA Certified wireless Atheros Super AG 802.11a/b/g wireless LAN; with slider ON/OFF switch; Wi-Fi Protected Access™ and CCX Certified

User Interfaces

- Integrated touchpad with intelligent scroll button; 103-key full-size keyboard with a separate 10-key keypad; 19 mm key pitch and 3 mm key stroke

Ports

- Four USB 2.0, 4-pin IEEE 1394 port, S-Video Out, external monitor, modem (RJ-11), LAN (RJ-45)

PC Card Slots

- One Type II slot

Media Slot

- One shared slot for Memory Stick, Memory Stick PRO, and Secure Digital card

Battery/Life/AC Adapter

- Lithium ion (12-cell 14.8V, 6600 mAh, 9.8 watt hour); up to 2 hours per battery AC adapter auto-sensing dual voltage support. Input 100-240V AC; Output DC 19V, 150W, 7.9A

Dimensions/Weight

- 15.9” x 11.8” x 1.7” / 208”, approximately 10.12 lbs.

Operating Conditions

- 41°F to 95°F (ambient temperature); 20% to 95% relative humidity, non-condensing

Software

- Fujitsu instant MyMedia and Intervideo™ WinDVD

Optional TV Tuner

Ports

- Antenna Input: 75ohm F type connector (mini-jack, adapter cable provided)
- Video Input: Composite Video: RCA yellow (1Vpp 75ohm), S Video: 4 pins (Y1Vpp 75 ohm)
- Audio Input: Left: RCA jack (white) max. 1Vrms, Right: RCA jack (red) max. 1Vrms

Wireless Remote

- Resolution: 720x480
- Channel Support: US TV channel; VHF 2-13 / A-5 – W+28; UHF 14 ~ 69 / W+29 ~ W+28

Encoder Specification

- Video compression method: MPEG2; Audio compression method: MPEG-Audio Layer2

Service & Regulatory Information

Regulatory & Compliance

- Energy Star compliant

Agency Approval


Warranty

- One-year International Limited Warranty® and three-year International Limited Warranty® on select corporate configurations; 24/7 technical support; Fujitsu Premium Care service plans available

Accessories

- Visit us.fujitsu.com/computers or call 1-877-372-3473 for a complete listing of Fujitsu accessories