

LifeBook N Series Notebook

Powerful

THE LIFEBOOK N SERIES NOTEBOOK OFFERS PORTABLE COMPUTING WITH DESKTOP PERFORMANCE. THE ALL-IN-ONE DESIGN FEATURES A HIGH RESOLUTION SCREEN FOR VIBRANT IMAGE QUALITY AND ULTRA-FAST GRAPHICS. THE LIFEBOOK N SERIES NOTEBOOK DELIVERS THE PERFORMANCE NEEDED FOR DEMANDING APPLICATIONS AND 3D GAMES.



BENEFITS

Desktop Performance in a Notebook Form Factor

The LifeBook N Series notebook provides an easy to use all-in-one design with a fast Intel® Pentium® 4 Processor. The large 15" SXGA+ high resolution screen can display up to twice as much information as a standard XGA screen. High performance ATI MOBILITY™ RADEON™ 9000 graphics with 64MB of dedicated video memory delivers ultra-fast graphics for cinema-quality video with the latest 3D games.

Innovative MVA Screen Technology

Achieve unparalleled image quality with a brilliant Multi-Domain Vertical Alignment (MVA) display that utilizes the latest generation of active matrix TFT LCD panel technology. The most notable benefits include an ultra-wide viewing angle (160-degrees in all directions), high contrast ratio (400:1) (twice that of ordinary LCD screens), crisp vibrant colors, and an ultra-fast 25ms response time.

Ultimate in Flexible Connectivity

With both modem and Ethernet built-in, you have flexibility in how you connect to your office network or the Internet. For even greater flexibility, the available integrated 802.11b/54g™ wireless LAN (54Mbps) offers higher throughput and broader bandwidth. Not only is the 54g wireless LAN fully backward-compatible with 802.11b, it lets you download data nearly five times faster than the 802.11b standard.

Advanced Media Options

The LifeBook N Series notebook offers an integrated DVD-RW drive or a DVD/CD-RW combo drive as well as a built-in integrated floppy disk drive for convenient data access. With its built-in USB 2.0 and FireWire ports, it is incredibly fast and easy to download home movies from your digital video camera, then edit and burn them onto a DVD, or save your favorite music and data to a CD.

OVERVIEW

- Desktop performance with fast Intel® Pentium® 4 Processor
- Brilliant MVA high-resolution display for CRT-like image quality
- Dedicated video memory re-defines notebook graphics
- Built-in DVD-RW or DVD/CD-RW and floppy disk drive
- USB 2.0 and FireWire ports for quick downloads

THE POSSIBILITIES ARE INFINITE

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KEY SPECIFICATIONS

Processor	Intel® Pentium® 4 Processor at 2.80 ¹ GHz or 2.66 ¹ GHz; 512KB on-die L2 cache; 533MHz system bus speed
Display	15" MVA SXGA+ TFT display
Memory	256 MB (PC2100, DDR266) DIMM preinstalled; two DIMM slots upgradeable to 1 GB total memory (512 MB x 2)
Hard Drive²	60 GB or 40 GB ultra-DMA 100, Enhanced IDE, shock mounted
Video Controller	ATI MOBILITY™ RADEON™ 9000 with 64 MB of dedicated video memory; supports 4x AGP graphics, SmartShader™ technology, multi-monitor management and multi-display support; it also consumes less power with PowerPlay™ technology Maximum display resolution: 15" SXGA+: 1400 x 1050 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	SigmaTel® STAC9766 with wavetable, 3D effect, and 3D positioning; headphone, optical digital (SPDIF), audio-out and microphone line-in jacks; 2 internal stereo speakers
Media Drive	Modular: DVD/CD-RW drive (8x DVD/10x CD-RW/24x CD-ROM), or DVD-RW (1x DVD-R/1x DVD-RW/8x DVD-ROM/CD-R/10x CD-RW/24x CD-ROM) drive
Floppy Disk Drive	Built-in floppy disk drive
Communications	Multinational ³ 56K ⁴ V.90 modem and 10/100 Base-TX Ethernet standard on all models; integrated wireless LAN (802.11b / 54g™) available on select models or as a configurable option with slider switch
User Interfaces	Integrated touchpad with intelligent scroll button; 84-key full-size keyboard with 19 mm key pitch and 3 mm key stroke
Ports	Four USB 2.0, 4-pin IEEE 1394 (Firewire) port, S-Video Out, external monitor, modem (RJ-11), LAN (RJ-45)
Application Panel	Programmable application launch buttons for Internet, email, and two additional software applications
PC Card Slots	Two Type I/II or one Type III slot; 32-bit PC CardBus architecture
Battery/Life⁵	Lithium ion (12-cell 14.8V, 5880 mAh, 87 watt hour); up to 2 hours ⁵ per battery
AC Adapter	AC adapter auto-sensing dual voltage support. Input 100-240V AC; Output DC 19V, 6.32A
Dimensions/Weight	12.83"(w) x 10.94"(d) x 1.66"/1.96"(h); approximately 8.05 lbs.

SOFTWARE

Operating Systems	Choice of Microsoft® Windows® XP Home or Windows XP Professional
Bundled Software	Adobe® Acrobat® Reader, Microsoft Internet Explorer®, Netscape® 7.0, McAfee.com® AntiVirus free trial, PowerQuest® Drive Image® Special Edition, Fujitsu BatteryAid/HotKey Utility, LifeBook Application Panel, MS Explorer, Microsoft Works®, Quicken® New User Edition 2003, EarthLink®
Software on CD	Depending upon your system's configuration, you may get Intervideo® WinDVD®4, Veritas RecordNow and/or Intervideo WinDVD Creator Plus™

SERVICE & REGULATORY INFORMATION

Regulatory & Compliance	Energy Star compliant
Agency Approval	Emissions: EN55022 (CISPR22) Class B; FCC 15, Class B; FCC15C, 15.247; ETSI EN 300-328; ICES-003; Canada CSS210 Immunity: EN55024 (1998); ETSI EN 301-489-17 V.1.1.1 (2000-9) Safety: UL and cUL Listed, UL1950, 3rd edition Telecom: FCC Part 68; IC CS-03
Warranty	Three-year or one-year International Limited Warranty ⁶ ; 24/7 technical support; Fujitsu Premium Care Service Plans available

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



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Fujitsu PC Corporation

1) The CPU speed goes to half speed in battery mode to optimize battery life. 2) Accessible capacity may be less due to formatting, applications, and backup utilities. 3) The internal modems on all Fujitsu notebooks from Fujitsu PC Corporation 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 www.fujitsupc.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) Battery life estimates reflect the results of Ziff Davis Business Winstone 2001 BatteryMark 1.0 as performed upon systems with maximum battery life settings 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-RW, or hard drive usage may also have an impact on battery life. 6) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

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