

Fujitsu recommends Windows Vista® Ultimate.

LifeBook
N6460

- Brilliant 17-inch wide super clarity SuperFine display excellent for movie viewing
- Support viewing of Blu-ray Disc content
- Unique dedicated numeric key pad and mega storage of up to 500GB⁶
- Enhance personal productivity with TV recording functions for multimedia playback anytime, anywhere
- Latest technology with the Intel® Turbo Memory¹¹ for increasing and effective system responsiveness
- Health and environment friendliness with RoHS compliance⁵
- Designed for Genuine Windows Vista® operating system

	Specifications
Platform	Intel® Centrino® Duo processor technology - Intel® Core™2 Duo Processor T7700 (2.40GHz, 4MB L2 cache, 800MHz FSB) - Intel® PRO/Wireless 4965AGN/3945BG network connection - Intel® PM965 Express Chipset
Operating System	Genuine Windows Vista® Ultimate (or Genuine Windows Vista® Home Premium)
Display	17.0-inch SuperFine WXGA+ TFT, 1440 x 900 pixels (370nits Brightness, 600:1 Contrast Ratio, 72% Color Gamut)
Built-in Bay Device	Blu-ray Disc Drive
Memory	2GB DDR2 667MHz Max. Memory Supported ⁹ - 4GB DDR2 667MHz, Dual Channel
Intel® Turbo Memory ¹¹	1GB On-board
Hard Disk	500GB ⁶ SATA (250GB x 2)
Battery	Up to 1.0hrs ¹ (6-cell Li-Ion 3200mAh)
Weight	Approx. 4.8kg
	Detailed Specifications
Hard Disk Drive	SATA-150, S.M.A.R.T support, Two Hard Disk Drives ¹⁰
Graphics	ATI Mobility Radeon™ HD 2600 with 512MB HyperMemory™ ⁷ graphics processor
High Definition (HD) Audio	RealTek ALC262 HD audio codec with dual built-in stereo speakers and subwoofer HD Audio-in: External Mic-in HD Audio-out: Headphone-out, SPDIF
Communication	56K V.92 ² Global Modem MDC1.5, 1000/100/10Mbps ³ Gigabit Ethernet PCI Express x 1 and Intel® PRO/Wireless 4965AGN/3945BG network connection with dual antenna. Separate ON/OFF switch for wireless network connection
User Interface	Keyboard: 103-key, 19mm key pitch, 3mm key stroke, dedicated numeric key pad Intelligent Touch Pad with scroll buttons Remote Controller
Card Slots	PCMCIA Type I/II ExpressCard™ /34 /54 support Secured Digital/ Memory Stick®/ Memory Stick® PRO/ xD
Connector Interface	USB 2.0 x 5, VGA (external display), RJ45 (LAN), RJ11 (modem), IEEE1394, S-Video out, HD Audio-in, HD Audio-out, HDMI Video out, Power Adapter DC-in
Built-in TV Tuner	Antenna Signal Input: 75Ω, mini-jack to F-connector/ IEC connector, RG-6U coaxial cable provided Video Input: Composite Video, RCA yellow, S-Video Video Output: 720 x 480 pixels resolution, MPEG2 compression Audio Input: RCA white, RCA red, MPEG2 audio compression TV System Supported: PAL
Multimedia Panel	Four Programmable Application Launch Buttons (Internet, Email and two other softwares), Media Playback Panel (Four Functions: Stop/ Eject, Play/ Pause, Next, Previous), Visual Optimizer Button, Volume Control Button and ON/OFF switch for wireless network connection
Security ⁴	BIOS Lock, Hard Disk Lock, Anti-theft Lock Slot, Fingerprint Sensor
Dimensions	403mm (W) x 295mm (D) x 45.5mm-51.3mm (H)
	Bundled Accessories
AC Adapter	Input AC 100~240V, Output DC 19V 100W
Remote Controller	Use the remote controller to perform actions on the LifeBook wirelessly e.g. playing DVDs, listening to music, viewing digital photo albums and controlling TV functions
Bundled Software	CyberLink PowerDVD™, CyberLink PowerProducer™, CyberLink MakeDisc, Roxio Easy Media Creator, Adobe Acrobat Reader, Fujitsu UpdateNav ⁸ , Fujitsu Hardware Diagnostic Tool, Fujitsu Display Manager, Sun Microsystems Java Runtime
Software on CD	1 year Full Licensed Norman Virus Control with Sandbox Technology and Norman Personal Firewall, Acronis True Image
	Optional Accessories
Floppy Disk Drive	External USB 1.44MB FDD
Mouse	Optical USB Black Mouse (Retractable)



The above information shows the general technical specifications of the product and does not represent actual configuration that would be sold in your region. For specific configurations and their availability, please check with your local distributors.

1 Results obtained from BAPCO MobileMark2005 (Productivity Workload 2002SE) performed on systems with maximum battery life settings. Actual battery life will vary based on screen brightness, sound volume settings, running applications, connected peripherals, power management settings, battery conditioning, and other customer preferences. Built-in bay devices or hard drive usage may also have a significant impact on battery life. Note: Up to 1.0hrs battery life is based on Intel® Core™2 Duo Processor T7700 configuration with standard 6-cell 3200mAh battery.

2 Maximum 56Kbps performance varies according to your local service providers' services as well as line condition. V.92 performance is dependent on local service providers' services.

3 This term does not represent actual data rate of 1000/100/10Mbps and simply indicates compliance with IEEE 802.3, IEEE 802.3u and IEEE 802.3ab standards. Actual maximum data rate depends on network configurations, cable conditions as well as connected devices.

4 BIOS Lock needs a supervisor/user password to access BIOS setup. BIOS settings can be configured to prompt for password at every first bootup or all bootup sequences. Access to BIOS setup is needed to configure Hard Disk Lock. Hard Disk Lock requires an access key to retrieve data on the hard disk. This is a Data Confidentiality security feature. Anti-theft Lock Slot allows the use of a lock to physically secure the LifeBook. Fingerprint sensor uses AuthenTec TruePrint™ Technology and Softex OmniPass to remember customer list of user IDs and passwords. Full security unlock sequence - Bootup Lock (BIOS Lock), Hard Disk Lock, Fingerprint Windows Logon.
NOTE: Loss of password requires the LifeBook to be returned to Japan factory for system refresh. Cost of shipment and lost data will be borne by the customer. Backup your user's profile before changing HDD. Without the user's profile associated with a document at the point of encryption, Softex OmniPass cannot decrypt the encrypted document. Loss of the Hard Disk Lock password means the HDD content cannot be retrieved. It is the customer's responsibility to ensure the safe keeping of the password for retrieval of data from the locked HDD.

5 RoHS (Restriction on Hazardous Substances) compliance means the system and its internal components comply with the EU RoHS directive (2002/95/EC) on the restricted use of six hazardous substances in the production of the system and its internal components.

6 Accessible capacity may be less due to HDD formatting and partitioning, OS installation and application installation.

7 512MB HyperMemory™ refers to a total of 256MB dedicated video memory and 256MB shared system memory. The memory size available to the Operating System will be less than the total size of the installed memory modules.

8 UpdateNav is a Fujitsu Proprietary application that updates LifeBook drivers by connecting automatically to Fujitsu's server. This will help update your LifeBook with the latest software drivers and utilities to ensure compatibility between hardware and software, maintaining smooth operation anytime, anywhere.

9 The system can support up to 4GB of physical memory, but the system will use up to only 3GB (1GB ~ 1024MB) accessible memory.

10 This refers to Windows Vista® hard disk drives C:\ and D:\. For Vista® hard disk drives, 1GB (from first Hard Disk) will be reserved for internal recovery usage which is not shown.

11 Intel® Turbo Memory is a multi-component platform technology that uses non-volatile memory (Flash memory) to increase system responsiveness, make multi-tasking faster.

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It is natural for all thin-film transistor (TFT) liquid crystal displays (LCD) to show a small number of missing or discolored dots. These are commonly known as non-conforming pixels. This is a technology limitation of TFT LCD and does not represent a defect. Fujitsu warranty does not cover limitations in technology such as non-conforming pixels.

Specifications reflected above are engineering and hardware specifications. They do not represent actual usage or operating dimensions, sizes, performances and weights as these are dependent on factors such as operating temperature, type of operating system and application used, connected devices and accessories as well as hardware configurations of the notebook. Please check the compatibility of 3rd party accessories before purchase. Ambient temperature: 5° to 35°C / 41 to 95°F (operating), -15° to 60°C / 5 to 140°F (non-operating). Relative humidity: 20% to 85% RH (operating), 8% to 85% RH (non-operating). Please note that 1 GB is equivalent to 1,073,741,824 bytes.