



## LifeBook N3520

- 15.4" Wide Super Clarity SuperFine LCD for excellent TV and movie viewing
- Instant TV, instant DVD playback and instant music with Dolby™ Digital Surround Sound
- Enhanced personal productivity with TV recording and multimedia playback functions anytime, anywhere
- Perfect mobile entertainment notebook for work and play

### SINGAPORE:

**Fujitsu PC Asia Pacific Pte Ltd**  
Tel : (65) 6776 0688  
Fax : (65) 6776 0788

### MALAYSIA:

**Fujitsu PC Asia Pacific Pte Ltd**  
Tel : (60-3) 2093 3997  
Fax : (60-3) 2093 4245

### HONG KONG:

**Fujitsu PC Asia Pacific Ltd**  
Tel : (852) 3101 8133  
Fax : (852) 3101 0633

### THAILAND:

**Fujitsu Systems Business (Thailand) Ltd PC Division**  
Tel : (66-2) 263 7888  
Fax : (66-2) 263 7880

### AUSTRALIA & NEW ZEALAND:

**Fujitsu PC Australia**  
Toll Free: 1800 288 283  
Tel : (61-2) 8877 9500  
Fax : (61-2) 9889 3360  
[www.lifebook.com.au](http://www.lifebook.com.au)

### CHINA:

**Fujitsu PC China Division**  
Tel : (86-21) 3310 0808  
Fax : (86-21) 3310 0606  
[www.pc-cn.fujitsu.com](http://www.pc-cn.fujitsu.com)

### PHILIPPINES:

**Fujitsu Philippines Inc.**  
Tel : (63-2) 812 4001  
Fax : (63-2) 817 7576

### TAIWAN:

**Fujitsu Taiwan Ltd**  
Tel : (886-2) 2311 2255  
Fax : (886-2) 2311 2277

### VIETNAM:

**Fujitsu Vietnam Ltd**  
Tel : (84-4) 831 3895-7  
Fax : (84-4) 831 3898

### INDONESIA:

**PT Fujitsu Systems Indonesia**  
Tel : (62-21) 570 9330  
Fax : (62-21) 573 5150  
[www.fujitsu.com/id](http://www.fujitsu.com/id)

**Note:** For countries not listed above, please contact our Singapore office.

N3520 Recommended Configuration	
Platform	Intel® Centrino® Mobile Technology - Intel® Pentium® M Processor 750 (1.86GHz, 2MB L2 Cache, 533MHz FSB) - Intel® PRO/Wireless 2200BG network connection, 802.11b/g with Dual Antenna - Intel® 915PM Chipset
OS Supported	Windows® XP Home Edition Windows® XP Professional
Display	15.4" SuperFine WXGA TFT, 1280 x 800 pixels
Built-in Bay Device	Dual Layer DVD Super Multi Writer <sup>7</sup>
Memory	1GB DDR2 533MHz
Hard Disk	120GB <sup>5</sup>
Battery	Up to 3.7hrs <sup>1</sup> (9-cell Li-Ion 7200mAh)
Weight	Approx. 3.4kg (with 9-cell battery and DVD Super Multi Writer)
Specifications	
Max. Memory Supported	533MHz 2GB DDR2 533MHz
Hard Disk Drive	Ultra DMA/100 and S.M.A.R.T. support
Graphics	ATI MOBILITY™ RADEON® X300, 128MB Hypermemory™ <sup>8</sup> , PCI Express® x16
Instant MyMedia	Instant TV (PAL), instant DVD playback, instant music Supports manual and scheduled TV recording to HDD and DVD Media, Remote Controller provided
TV Tuner	Application: Fujitsu Instant MyMedia™, InterVideo WinDVR Antenna Input: 75Ω, Mini Antenna Cable, IEC-F Adapter Video Input: Composite Video, RCA yellow, S-video Video Output: 720 x 480 pixel resolution, Video mpeg2 compression Audio in: RCA white (Left), RCA red (Right), Video mpeg2 audio layer2 compression TV System Supported: PAL
Audio	RealTek ALC203 codec with built-in Stereo Speakers
Communication	56K V.92 <sup>2</sup> modem, 100/10Mbps <sup>3</sup> Fast Ethernet and Intel® PRO/Wireless 2200BG network connection 802.11b/g with Dual Antenna. Separate ON/OFF switch for wireless network connection
User Interface	Keyboard: 86-key, 19mm key pitch, 3mm key stroke Intelligent Touch Pad with Scroll Buttons
Security <sup>4</sup>	BIOS Lock, Hard Disk Lock, Anti-theft Lock Slot
Card Slot	PC Card Type I/II x 1 SD Card/ Memory Stick PRO x 1 ExpressCard™/34/54 Support X 1
Connector Interface	USB 2.0 x 4, VGA (external display), RJ45 (LAN), RJ11 (modem), IEEE1394, Headphone-out, Microphone-in, S-Video terminal, SPDIF Digital Out, Power Adapter AC-in
Quick Launch Panel	Four Programmable Application Launch Buttons (Internet, Email and two other softwares), Instant MyMedia (TV & DVD/CD) Launch Button, Channel Button, Volume Button
Dimensions	356mm (W) x 262mm (D) x 39.9mm (H)
Bundled Accessories	
AC Adapter	Input AC 100 ~ 240V, Output DC 19V 80W
Bundled Software	InterVideo WinDVR, CyberLink PowerDVD™, CyberLink PowerProducer™ 3, Roxio Digital Media SE, Roxio DLA, Adobe Acrobat Reader 6.0, Fujitsu Update Navi®, Fujitsu Hardware Diagnostic Tool, Fujitsu Display Manager
Software on CD	1 year Full Licensed Norman Virus Control with Sandbox Technology, Norman Personal Firewall, Acronis True Image 8.0 Personal Edition
Optional Accessories	
Floppy Disk Drive	External USB 1.44MB FDD
Mouse	USB Optical Scroll Mouse

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

- Results obtained from Mobilemark 2002 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. Modular Bay devices or hard drive usage may also have a significant impact on battery life.
- 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.
- This term does not represent actual data rate of 100/10Mbps and simply indicates compliance with IEEE 802.3 and IEEE 802.3u standards. Actual maximum data rate depends on network configurations, cable conditions as well as connected devices.
- 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.
- HDD Capacity available for users will be less than 120GB as some HDD capacity will be used for basic file system management and Instant MyMedia application.
- Update Navi 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.
- Supports DVD multi formats such as DVD-RAM, DVD+RW, DVD+R DL, DVD+R, DVD-RW, DVD-R, CD-RW, CD-R, CD-ROM and DVD-ROM.
- 128MB Hypermemory™ is a total of 64MB dedicated video and 64MB shared system memory.

It is natural for all thin-film transistor (TFT) liquid crystal displays (LCD) to show a small number of missing or discoloured 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 weight 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), -10° to 60°C/ 14 to 140°F (non-operating). Relative humidity: 20% to 80% RH (operating and non-operating).

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Dealer: