

# LifeBook E8010

- Full-featured performance LifeBook with DVD Super Multi Drive
- Designed for Microsoft® Windows® operating systems
- Extensive interfaces for peripherals connection - Four USB 2.0 (rear x 3, left x 1), IEEE1394, SPDIF, Serial, Parallel and S-Video out
- Superior security features for enhanced data and hardware protection
- Bluetooth™ v1.2 for faster and enhanced connection performance



E8010 Recommended Configurations		
Platform	Intel® Centrino™ Mobile Technology - Intel® Pentium® M Processor 745 <sup>1</sup> - Intel® PRO/Wireless 2200BG <sup>10</sup> network connection	Intel® Centrino™ Mobile Technology - Intel® Pentium® M Processor 725 <sup>1</sup> - Intel® PRO/Wireless 2200BG <sup>10</sup> network connection
OS Supported	Microsoft® Windows® XP Home Edition Microsoft® Windows® XP Professional Edition	
Display	15" Super XGA+ TFT, 1400 x 1050 pixels	15" XGA TFT, 1024 x 768 pixels
Graphics	ATI MOBILITY™ RADEON® 9700 with dedicated 64MB video memory	
Modular Bay Drive	DVD Super Multi Drive <sup>8</sup>	DVD/CD-RW Combo Drive
Bluetooth™	Integrated v1.2	-
Memory	1GB DDR333	256MB DDR333
Hard Disk	80GB	60GB
Battery	Up to 4.7hrs <sup>2</sup> (8-cell 4800mAh)	Up to 5.3hrs <sup>2</sup> (8-cell 4800mAh)
Weight	Approx. 3kg (w/weight saver option)	Approx. 3kg (w/weight saver option)
Specifications		
Chipset	Intel® 855GME	
Secondary Cache	2MB	
Max. Memory Supported	2048MB DDR333	
Hard Disk Drive	Ultra DMA/100 and S.M.A.R.T support	
Audio	RealTek ALC203 AC97 codec with built-in dual Stereo Speakers	
Communication	56K V.92 <sup>3</sup> modem, IrDA 1.1 4Mbps <sup>5</sup> , 1000/100/10Mbps <sup>4</sup> Gigabit Ethernet and Intel® PRO/Wireless 2200BG <sup>10</sup> network connection with Dual Antenna. Separate ON/OFF switch for wireless network connection	
User Interface	Keyboard with Quick Point®: 84-key, 19mm key pitch, 3mm key stroke Touch Pad with Scroll Buttons	
Card Slot	PC Card Type I/II x 2 or Type III x 1, Smart Card support <sup>6</sup>	
Connector Interface	USB 2.0 x 4, VGA (external display), RJ45 (LAN), RJ11 (modem), PS/2(keyboard/mouse), SPDIF, S-Video out, IEEE1394, Serial, Parallel, Headphone-out, Microphone-in, Power Adapter DC-in, Port Replicator Interface	
Quick Launch Panel	Four Programmable Application Launch Buttons (Internet, Email and two other software)	
Security <sup>7</sup>	BIOS Lock, Hard Disk Lock, LifeBook Lock, Anti-theft Lock Slot, Smart Card <sup>6</sup>	
Dimensions	333mm (W) x 285mm (D) x 32.2mm <i>min</i> (H)	
Bundled Accessories		
AC Adapter	Input AC 100 ~ 240V, Output DC 19V 80W	
Bundled Software	CyberLink PowerDVD™, CyberLink Powerproducer™, Sonic RecordNow™ DX, Sonic DLA, Adobe Acrobat Reader 6.0, Fujitsu UpdateNavi™, Fujitsu Hardware Diagnostic	
Software on CD	Norman Virus Control & Norman Personal Firewall	
Optional		
Port Replicator	Connector Interface: USB 2.0 x 4, Headphone-out, Microphone-in, DVI-D, VGA (external display), RJ45 (LAN), PS/2 (keyboard/mouse), Serial, Parallel, Power Adapter DC-in	
Modular Bay Options	Replaceable with - Bay Battery, 6-cell 3800mAh, up to 9.1hrs <sup>2</sup> battery life (Standard + Bay Batteries) - DVD Super Multi Drive <sup>8</sup> - DVD±RW Drive - DVD/CD-RW Combo Drive - DVD-ROM Drive - Weight Saver	
Floppy Disk Drive	External USB 1.44MB FDD	
Mouse	RF Wireless Optical Mouse <sup>11</sup>	

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.

- 1 Processor definitions: Intel® Pentium® M Processor 745 (1.80GHz, 2MB L2 cache, 400MHz FSB), Intel® Pentium® M Processor 725 (1.60GHz, 2MB L2 cache, 400MHz FSB)
- 2 Results obtained from Ziff Davis (BusinessWinstone 2001) Battery Mark V1.0.1 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.
- 3 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.
- 4 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.
- 5 This term does not represent actual data rate of 4Mbps and simply indicates compliance with IrDA standard specification 1.1. Actual maximum data rate depends on local configurations and connected devices.
- 6 Smart Card support requires a Smart Card adapter for the PC Card Slot. This is available as an accessory. Fujitsu does not provide the application for Smart Card Solution.
- 7 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. LifeBook Lock requires a supervisor/user password to bootup the LifeBook when it powers up or resumes last session from suspend/hibernate mode. This is an anti-theft feature with more than 800,000 password combinations using the buttons on the Quick Launch Panel. Anti-theft Lock Slot allows the use of a lock to physically secure the LifeBook. SmartCard usage is dependent on customer's solution. Full security unlock sequence - LifeBook Lock, Bootup Lock (BIOS Lock), Hard Disk Lock. 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.
- 8 Supports DVD-RAM, DVD+RW, DVD+R, DVD-RW, DVD-R, CD-RW, CD-R, CD-ROM and DVD-ROM formats
- 9 Quick Point is only available for Intel® Pentium® M Processor 745 configurations. Please check with your local distributors for actual configurations.
- 10 Some country configurations may be bundled with 802.11b WLAN e.g. Malaysia. Please check the country configuration with your local distributors.
- 11 Available in Hong Kong, Malaysia and Singapore only.

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 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), -10° to 60°C / 14 to 140°F (non-operating). Relative humidity: 20% to 80% RH (operating and non-operating).\*



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