

# ESPRIMO D5200

- Experience powerful multitasking capabilities with Intel® Pentium® D dual-core technology
- Maximum expandability (PCI-Express and PCI card slot) with minimum space constrain
- Low noise level with silent and efficient Fujitsu CPU fan rotation control technology<sup>11</sup>
- Tamper-proof your confidential data with hardware based security chip, Trusted Platform Module (TPM v1.2)
- Expect more with Nero 7 Essentials<sup>9</sup>, allowing innovative digital media creation and enhanced user experience
- Health and environment friendliness with RoHS compliance components<sup>7</sup>
- Windows Vista™ Capable<sup>12</sup>



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

Recommended Configurations		
Processor <sup>1</sup>	Intel® Pentium® D Processor 820 (2.8GHz, 2MB L2 cache, 800MHz FSB)	Intel® Pentium® 4 Processor 630 (3.0GHz HT, 2MB L2 cache, 800MHz FSB)
OS Recommended	Genuine Windows® XP Professional	Genuine Windows® XP Home Edition
Display	Fujitsu 17-inch TFT LCD <sup>2</sup> Monitor	Fujitsu 17-inch CRT Flat Screen Colour Monitor
Graphics	Integrated Intel® Graphics Media Accelerator 950 with DVM <sup>6</sup> 3.0 delivers low-power, high-performance 2D/ 3D graphics	ATI RADEON™ X300SE PCI-Express 128MB DDR DVI-I ATX Discrete Video Card
Memory	1024MB DDR2 533 SDRAM	256MB DDR2 533 SDRAM
Hard Disk	160GB, S-ATA, 7200rpm	80GB, S-ATA, 7200rpm
Optional Device	DVD Super Multi Writer <sup>3,10</sup>	52x CD-ROM <sup>10</sup>
Specifications		
Processor Supported <sup>1</sup>	Intel® Pentium® D Processor 820 Intel® Pentium® 4 Processor 650/ 640/ 630 with HT Technology Intel® Celeron® D Processor 336	
OS Supported	Genuine Windows® XP Professional (or Genuine Windows® XP Home Edition)	
System Bus Speed	800MHz/ 533MHz	
Maximum Memory Supported	2GB DDR2 533 SDRAM, Dual Channel (2 Slots, 1GBx2)	
Chipset	Intel® i945G + ICH7	
Hard Disk Drive	Serial ATA-150, S.M.A.R.T support, Two Partitions - 50/ 50 <sup>8</sup>	
Graphics	Integrated Intel® Graphics Media Accelerator 950 with DVM <sup>6</sup> 3.0 delivers low-power, high-performance 2D/ 3D graphics, video and display capabilities at a maximum shared memory of 128MB Optional: ATI RADEON™ X300SE PCI-Express 128MB DDR DVI-I ATX Discrete Video Card	
Audio	RealTek ALC655, Six channel audio codec designed for PC multimedia systems	
Optical Device supported	CD-ROM Drive <sup>10</sup> DVD Super Multi Writer <sup>10</sup> Slimline CD-ROM Drive with 3.5-inch 1.44MB Floppy Drive Slimline DVD/ CD-RW Combo Drive with 3.5-inch 1.44MB Floppy Drive	
Network Interface	Broadcom BCM5751, 1000/100/10Mbps <sup>4</sup> Giga-LAN network performance	
Security <sup>5</sup>	BIOS Lock, Hard Disk Lock, Anti-theft Lock Slot, Trusted Platform Module (TPM v1.2)	
Connector Interface	Serial Port x 1 (9-pin, FIFO, 16550-compatible) Parallel Port x 1 (25-Pin, EPP/ ECP) USB x 8 (Front x 2, Rear x 4, Internal [12 pins] x 2) PS/ 2 Keyboard Port x 1 PS/ 2 Mouse Port x 1 RJ45 x 1 VGA x 1 Audio (Rear): Line-out x 1, Line-in x 1 Audio (Front): Mic-in x 1, Headphone-out x 1	
Keyboard & Mouse	PS/ 2 Keyboard and USB Optical Mouse	
Expansion Slots [Free]	PCI-Express Slot (16x) x 1 [1] PCI Slot x 1 [1]	
Drive Bays [Free]	Front Access: 5.25-inch x 1 [0] Internal: 3.5-inch x 1 [0]	
Power	100V-120V ~ 7A, 200V-240V ~ 3.5A, 50/60Hz with AC outlet Max. output of power supply: 250W	
Dimensions	Approximately 89mm(W) x 338mm(D) x 332mm(H) 179mm(W) x 338mm(D) x 344mm(H) (Including Footstand , Vertical position)	
Weight	Approximately 7.6kg	
Optional		
Discrete Video Card	ATI RADEON™ X300SE PCI-Express 128MB DDR DVI-I ATX Discrete Video Card	
Modem	V.92 Compliant 56K Internal Data/ Fax Modem card	
Bundled Software		
Bundled Software	For DVD Super Multi Writer and Slimline DVD/ CD-RW Combo: Bundled with Nero 7.0 Essentials <sup>9</sup> Fujitsu Hardware Diagnostic Tool, Adobe Acrobat Reader 6.0, Sun Microsystems Java Runtime	
Software on CD	1 year Full Licensed Norman Virus Control with Sandbox Technology and Norman Personal Firewall Acronis True Image 8.0 Personal Edition	

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 D Processor 820 (2.8GHz 2MB L2 cache, 800MHz FSB); Intel® Pentium 4 Processor 650 (3.0GHz HT, 2MB L2 cache, 800MHz FSB); Intel® Pentium 4 Processor 640 (3.20GHz HT, 2MB L2 cache, 800MHz FSB); Intel® Pentium 4 Processor 630 (3.0GHz HT, 2MB L2 cache, 800MHz FSB); Intel® Celeron® D Processor 336 (2.8GHz, 256KB L2 cache, 533MHz FSB).  
2 It is natural for all 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 LCD and does not represent a defect. Fujitsu warranty does not cover limitations in technology such as non-conforming pixels.  
3 Supports DVD multi formats such as DVD-RAM, DVD+RW, DVD+R DL, DVD+R, DVD-RW, DVD-R, DVD-ROM, CD-RW, CD-R, CD-ROM.  
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 BIOS Lock needs a supervisor/ user password 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 ESPRIMO.  
6 Dynamic Video Memory Technology (DVM) dynamically responds to application requirement and efficiently allocates the proper amount of memory (max. 128MB) for optimal graphics and system performance. The memory size available to the Operating System will be less than the size of installed memory module.  
7 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.  
8 This refers to Windows® XP hard disk drives C:\ and D:\. 50/50 refers to approximate 50% allocation of user accessible hard disk storage to C:\ and D:\ drives.  
9 Bundled Nero 7 Essentials comprising of Nero Express 7 Essentials, Nero Startsmart 3 Essentials, Nero Scout, Nero Home Essentials Se, Nero ToolKit, Nero CoverDesigner 2 Essentials, Incd 5 Essentials, Nero Photosnap Viewer Essentials, Nero Vision 4 Essentials, Nero Photoshow Express 4, Nero Photosnap Essentials, Nero Mediahome Essentials, Nero Showtime 2 Essentials.  
10 Internal Slimline Floppy drive is only available for Slimline CD-ROM/ Combo drive and is not available for Half Height CD-ROM and DVD Super Multi Writer.  
11 Fujitsu's proprietary Fan control technology improves noise/ temperature characteristics by rotating CPU fan accordingly to temperature changes.  
12 Not all Windows Vista™ features are available for use on all Windows Vista Capable PCs. All Windows Vista Capable PCs will run the core experiences of Windows Vista, such as innovations in organizing and finding information, security, and reliability. Some features available in premium editions of Windows Vista – like the new Windows® Aero™ user interface – require advanced or additional hardware. Check [www.windowsvista.com/getready](http://www.windowsvista.com/getready) for details.

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 desktop. Please check the compatibility of 3rd party accessories before purchase. Ambient temperature: 10° to 35°C, 10° to 60°C (non-operating). Relative humidity: 20% to 80% RH (operating and non-operating). Please note that, GB = billion bytes.



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**Dealer:**