IDEAL PRODUCTIVITY AND ENHANCED SECURITY

THE COMPUTER IS PERSONAL AGAIN.

HP Compaq nx6325 Notebook PC

AMD Turion 64 X2 Dual-Core Mobile, 15-inch displays, and 7-in-1 digital media reader

HP recommends Windows Vista™ Business

The HP Compaq nx6325 Notebook PC with the latest AMD processors provides the ideal balance of mobility and enhanced security to maximize productivity.

Productivity on the move
The tools you need to accomplish more in less time.

- AMD Turion™ 64 X2 Dual-Core Mobile[9,10] and AMD Mobile Sempron™ processors.
  - AMD Turion™ 64 X2 Dual-Core Mobile -- Smart 64-bit performance allows multiple processor-intensive applications to run simultaneously so you have the ability to multi-task allowing you to do more in less time.
  - AMD Mobile Sempron™ -- The smart choice for everyday performance and value, compatible with all the applications you need with the reliability of AMD processors.
- 7-in-1 media reader supports the most popular media card formats allowing you to quickly share data.[11]
- The optional double-layer DVD+/-RW with LightScribe technology gives you twice the storage of single layer disc and lets you burn a custom label directly to your disc.[1,2,5]

Power and connectivity on the go
The connectivity and power that keeps you going.

- A variety of wired and wireless[3] communication solutions help you stay connected.
- With HP's selection of extended-life batteries,[5] you'll get power that goes with you.

HP Professional Innovations
A suite of value-added security, ease-of-use, and reliability features that helps differentiate HP Business Notebooks from all the rest.

- Security – Solutions to help protect your notebook, data, and network connections.
  - HP ProtectTools is a portfolio of security features designed to address critical aspects of IT security and includes the TPM Embedded Security Chip, Smart Card Reader, and optional HP Biometric Fingerprint Sensor.[5]
- Ease-of-use – Intuitive and power-saving features that boost productivity.
  - Compatible with all of the common notebook accessories[5] shared across HP's Business Notebook line.
  - HP Fast Charge Technology charges the primary battery 90% in 90 minutes then charges secondary battery to 90% to keep you running.[13]
- Reliability -- Built to perform and proven to last.
  - In-mold Lamination offers a scratch-resistant surface that helps protect the keyboard deck.

HP Compaq nx6325 Notebook PC

HP recommends Windows® XP Professional

Operating system	Preinstalled Genuine Windows XP Professional Edition Genuine Windows XP Home Edition FreeDOS	Supported Genuine Windows 2000 (drivers downloadable from http://www.hp.com)
	Windows Vista Capable - 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 for details.	
Processor[9]	AMD Turion 64 X2 Dual-Core Mobile Technology Processor TL-60 (2.0-GHz, 2 x 512KB L2 cache) AMD Turion 64 X2 Dual-Core Mobile Technology Processor TL-56 (1.8-GHz, 2 x 512KB L2 cache) AMD Turion 64 X2 Dual-Core Mobile Technology Processor TL-52 (1.6-GHz, 2 x 512KB L2 cache) AMD Turion 64 X2 Dual-Core Mobile Technology Processor TL-50 (1.6-GHz, 2 x 256KB L2 cache) Mobile AMD Sempron Processor 3500+ (1.8-GHz, 512KB L2 cache) Mobile AMD Sempron Processor 3400+ (1.8-GHz, 256KB L2 cache) Mobile AMD Sempron Processor 3200+ (1.6-GHz, 512KB L2 cache)	
Chipset	ATI Radeon® Xpress 1150 Chipset	
Memory	DDR2 SDRAM 667-MHz, two SODIMM slots supporting dual channel memory[6], 512/1024/2048-MB, supports up to 4096 MB[12]	
Hard drive(s)[10]	40/60/80/100-GB 5400 rpm	
Removable media	12.7-mm optical drives: LightScribe[1] SuperMulti[7] DVD+/-RW with Double Layer[2] , DVD+/-RW SuperMulti[7] with Double Layer[2], 24X DVD/CD-RW combo[15]	
Display	15.0-inch XGA (1024 x 768 resolution and 16M colors), 15.0-inch XGA BrightView display (1024 x 768 resolution and 16M colors), 15.0-inch SXGA+ wide viewing angle (1400 x 1050 resolution and 16M colors)	
Graphics	ATI Radeon® Xpress 1150, up to 128-MB shared system memory	
Audio	PremierSound High Definition Audio w/24-bit DAC, headphone jack, microphone jack, integrated microphone	
Wireless[3] support	Broadcom 4311AG 802.11a/b/g WiFi Adapter, Broadcom 4311BG 802.11b/g WiFi Adapter, Bluetooth™ 2.0 (select models), HP Wireless Assistant (select models)	
Communications	Broadcom NetLink Gigabit Ethernet PCI Controller[4] (10/100/1000), 56K v.92 modem	
Expansion slots	1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards; Express Card slot	
7-in-1 Media Reader·[11]	Secure Digital, MultiMediaCard, Memory Stick, Memory Stick Pro, Memory Stick Duo, Smart Media and xD memory cards	
Ports and connectors	3 USB 2.0 ports, VGA, mic in, line out, integrated mic, IEEE 1394a, AC power, RJ-11, RJ-45, lock slot, S-video TV out, docking	
Input device	Full-sized keyboard; Touchpad with scroll zone and HP Biometric Fingerprint Sensor	
Software	Microsoft Windows Media Player 10, Microsoft .NET Framework 1.1,, HP Mobile Printing Driver for Windows, HP Backup and Recovery Manager, Sonic Digital Media Plus – select models, Intervideo WinDVD 5 – select models, Microsoft Office 2003 Small Business or Professional- Optional	
Security	HP ProtectTools, DriveLock, optional Smart Card Reader[5], TPM Embedded Security Chip (NA only), HP Biometric Fingerprint Sensor, Kensington lock slot, Norton Internet Security	
Dimensions (h × w × d)	1.2 in (at front) x 12.9 in (w) x 10.5 in (d) / 30.3 mm (at front) x 328.6 mm x 266.7 mm	
Weight	Starting at weight: 5.7 lbs and 2.6 kilograms	
Power	6-cell (55 WHr) Lithium-Ion battery, secondary HP 8-cell (52 WHr) Extended Life Battery[5], 65W HP Smart AC Adapter[14], HP Fast Charge Technology[13]	
Expansion solutions[5]	HP 3-in-1 NAS Docking Station HP Docking Station HP Advanced Docking Station HP External MultiBay II HP Monitor Stands	
Warranty	Three-year or one-year limited parts and labor warranty, depending on country and model (upgrades available[5]); one-year limited warranty on primary battery	

1 LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately. 2 Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. 3 Wireless access point required and is not included. Availability of public wireless access points limited. Wireless Internet use requires separately purchased Internet service contract. 4 The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required. 5 Sold separately or purchased as an optional feature. 6 Dual Channel is only supported when the system is configured with DDR2 symmetric memory (i.e. 2x256). 7 Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. 8 For hard drives, GB = 1 billion bytes. Actual available capacity is less. Up to 8GB of memory is reserved for system recovery software. 9 Dual Core is a new technology designed to improve performance of certain software products. Check with software provider to determine suitability. Not all customers or software applications will necessarily benefit from use of this technology. 10 This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of the AMD Turion 64 processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. 11 Memory Stick Duo Adapters are required and sold separately. Inserting a Memory Stick Duo Card directly into your notebook can damage the memory card and/or notebook. 12 Above 3-GB, all memory may not be available due to system resource requirements. 13 Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to 9 cell primary and 12 cell Ultra Capacity batteries. 14 The new HP Smart A/C Adapters will not be backwards compatible to prior generation notebooks. However, a dongle will be available to support existing notebooks in the field. Older HP adapters will not be forward compatible to the 2006 HP Business Notebooks. 15 24X Max DVD/CD-RW Combo Drive data transfer rates may vary as follows: for recording to CD-R media, for reading CD media, the max transfer rate may be up to 3600 Kbps; for reading DVD media, the max transfer rate may be up to 10,800 Kbps.

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