



HP Compaq nc2400 Notebook PC

Starting at 2.8 lbs (1.29 kg), 12.1-inch widescreen display,
and integrated optical drive support



HP recommends Windows Vista™ Business

A brilliant combination of form and function, the HP Compaq nc2400 is built for wherever work takes you.

Mobile productivity without weighing you down

- Extremely mobile with a starting weight of 2.8 lbs (1.29kg) and only 0.97" (24.8mm) thin, you can work just about anywhere.
- Can be configured with an optical drive for enhanced productivity or without for extreme mobility.
- 12.1-inch widescreen display with a large viewable area maximizes productivity. Enjoy the lower profile design enabled by the widescreen format.
- Intel® Core™ Duo and Intel® Core™ Solo processors for performance on the move.

Power and connectivity that goes with you

- Flexible battery solutions for lightest weight configurations or all-day computing.¹⁰
- A variety of wired and wireless² communication solutions help you stay connected.

HP Professional Innovations

A suite of value-added security, ease-of-use, and reliability features that helps make HP Business Notebooks the clear choice for your demanding mobile needs.

- 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

including the TPM Embedded Security Chip, HP Biometric Fingerprint Sensor, and optional Smart Card Reader⁶.

- Ease-of-use – Intuitive and power-saving features that boost productivity.
 - Full-sized keyboard for convenience, productivity, and ease of use.
 - HP Fast Charge Technology charges the primary battery up to 90% in 90 minutes.⁴
 - Convenient docking system with port replication and cable management in a space-saving design.⁶
- Reliability -- Built to perform and proven to last.
 - Intuitive and sleek touch-sensitive controls in a stylish yet durable design.
 - HP Mobile Data Protection System 3D incorporates motion detection and helps protect data during normal use from shock and vibration.
 - Full magnesium alloy enclosure and magnesium alloy support structure provide durability in a lightweight design.
 - In-mold Lamination offers a scratch-resistant surface that helps protect the keyboard deck.

The HP Compaq nc2400 Notebook PC series has been designed with a brilliant combination of form and function. The sleek and stylish HP Compaq nc2400 includes a perfect balance of weight, size, and convenience making it the ideal travel partner.

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HP recommends Windows Vista™ Business

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	Intel® Core™ Duo Processor U2500 ¹ (1.20-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Core Solo Processor U1400 ¹ (1.20-GHz, 533-MHz FSB, 2-MB L2 cache) ¹ Intel's numbering is not a measurement of higher performance.	
Chipset	Mobile Intel 945GM Express Chipset	
Memory	DDR2 SDRAM, 533-MHz, one SODIMM slot, 512/1024/2048-MB	
Hard Drive(s) ⁷	40/60/80-GB 4200 rpm	
Removable Media ¹²	9.5-mm optical drives: DVD+/-RW SuperMulti ⁵ with Double Layer ¹ , 24x DVD/CD-RW Combo	
Display	12.1-inch WXGA (1280 x 800 resolution and 16M colors)	
Graphics	Intel Graphics Media Accelerator 950, up to 224-MB shared system memory	
Audio	PremierSound High Definition Audio support w/24-bit DAC, headphone jack, microphone jack	
Wireless ² support	Intel PRO/Wireless 3945ABG Network Connection, Broadcom 4311BG 802.11b/g WiFi Adapter, Broadcom 4311AG 802.11a/b/g WiFi Adapter, dual display mounted antennas, Bluetooth™ 2.0, HP Wireless Assistant – select models	
Communications	Broadcom NetLink Gigabit Ethernet PCI Controller ³ (10/100/1000 NIC), 56K v.92 modem, HP Smart Power NIC technology	
Expansion slots	1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards or integrated Smart Card Reader	
Ports and connectors	2 USB 2.0 ⁸ , VGA, RJ-11, RJ-45, headphone, microphone, IEEE 1394a, docking connector, AC adapter	
Input devices	Full-sized keyboard; Pointstick with two pick buttons	
Touch-sensitive controls	HP Info Center, wireless on/off, presentation mode, volume control	
Software	HP Mobile Printing Driver for Windows (Windows XP models), HP Backup and Recovery Manager, Sonic Digital Media Plus (select Windows XP models), Roxio Creator 9 (select Windows Vista models), Intervideo WinDVD (select models), Microsoft Office 2003 Small Business or Professional- Optional	
Security	HP ProtectTools, TPM Enhanced DriveLock, optional Smart Card Reader ⁶ , integrated HP Biometric Fingerprint Sensor, TPM Embedded Security Chip, Kensington lock slot, Norton Internet Security	
Dimensions (h x w x d)	0.976 in (at front) x 11.1 in x 8.38 in /24.8 mm (at front) x 282.3 mm x 212.8 mm	
Weight	Starting at 2.8 lb/1.29 kg	
Power	3-cell (28 WHr), 6-cell (55 WHr), or 9-cell (83 WHr) Lithium-Ion battery, 65W HP Smart AC Adapter ⁹ , HP Fast Charge Technology ⁴	
Expansion solutions ⁶	HP 2400 Series Docking Station	HP External MultiBay II HP Monitor Stands
Warranty	Three-year standard parts and labor limited warranty, depending on country (upgrades available ⁶), one-year limited warranty on primary batteries.	

Certain Windows Vista product features require advanced or additional hardware. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor. For Windows Vista system requirements, visit www.windowsvista.com/systemrequirements.

1. 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. 2. Wireless access point required and is not included. Availability of public wireless access points limited. Wireless Internet use requires separately purchased Internet service contract. 3. 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. 4. 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. 5. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. 6. Sold separately or as an optional feature. 7. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB of memory is reserved for system recovery software. 8. One of the USB ports is powered for units configured without an optical drive only. 9. 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. 10. Battery life will vary depending on the product: model, configuration, loaded applications, features, and power management settings. The maximum capacity of the battery will decrease with time and usage. 11. Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. 12. Unit may be configured with or without an optical drive.

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January 2007