HP Compaq nc2400 Notebook PC

HP recommends Microsoft® Windows® XP Professional

The Ideal Travel Partner — Starting at 2.8 lbs (1.29 kg), 12.1-inch widescreen display, and integrated optical drive support

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™ 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 wireless[2] 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 Fingerprint Sensor, and optional Smart Card Reader[6].

- 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.

  - Magnesium frame and full magnesium alloy enclosure create a durable structure 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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Operating system	Preinstalled Genuine Microsoft Windows XP Professional Edition Genuine Microsoft Windows XP Home Edition FreeDOS		Supported Genuine Microsoft Windows 2000 (drivers downloadable from http://www.hp.com)
Processor	Intel Core Solo Processor U1400[†] (1.20-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Core Solo Processor U1300[†] (1.06-GHz, 533-MHz FSB, 2-MB L2 cache) [†]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-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[11]	Intel Graphics Media Accelerator 950, up to 128-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		
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	Operating system updates	Microsoft Windows Media Player 10 Microsoft .NET Framework 1.1	Applications and utilities	HP Wireless Assistant – select models HP Mobile Printing Driver for Windows
	Security and recovery	HP Backup and Recovery Manager Norton Internet Security HP ProtectTools Security Manager	Applications	Sonic Digital Media Plus – select models Intervideo WinDVD 5 – select models Microsoft Office 2003 Small Business or Professional- Optional
Security	HP ProtectTools, TPM Enhanced DriveLock, optional Smart Card Reader[6], HP Fingerprint Sensor, TPM Embedded Security Chip, Kensington lock slot		
Dimensions (h × w × 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		

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

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