

HP Compaq Business Notebook nc6000



Mobility

The HP Compaq nc6000 is stylishly designed with the mobile professional in mind. It features a bright 14-inch display, versatile MultiBay, and up to 5 hours of battery life with the standard 6-cell battery to allow ease of use on the road or in and around the office. All of these features are wrapped-up in a durable magnesium and composite design with weight starting at 2.28 kg (5.03 pounds) and 32.2 mm (1.3-inch) thin, making it ideal for travel and demanding mobile environments.

Secure Connectivity

The HP Compaq enterprise business notebook line offers a choice of security features and connectivity options to help customers protect their intellectual property and stay connected both inside and outside of the office.

The HP Compaq nc6000 offers HP Protect Tools Embedded Security, compliant with the TCG (Trusted Computing Group) standard – incorporating an integrated TPM (Trusted Platform Module) for a more secure, hardware based approach to data protection. The HP Compaq nc6000 also supports an optional integrated smart card reader to provide additional data protection and user authentication.

The HP Compaq nc6000 offers breadth of choice in wireless communications by delivering tri-mode or dual-mode 802.11 wireless LAN communication capabilities, as well as best in breed Bluetooth™ integration. The nc6000 wireless LAN solutions also support Cisco infrastructures providing enhanced security and other functionality unique to Cisco wireless LAN network infrastructures. HP also offers Centrino® wireless LAN solutions on select nc6000 models.

The HP Compaq nc6000 comes standard with a gigabit LAN (10/100/1000) controller which can provide much faster throughput over today's Ethernet (10/100). It is fully backward compatible to 10/100 speeds for infrastructures that do not currently have gigabit deployed providing investment protection for future technology upgrades.

Commonality and Compatibility

The HP Compaq nc6000 is designed to fit seamlessly into an IT environment as part of HP's complete corporate notebook offering. Common software image, docking solutions, MultiBay devices and accessories make the HP Compaq nc6000 easy-to- deploy and easy-to-use, while keeping the total cost of ownership low.

Global Availability

The HP Compaq enterprise business notebook line is backed by the HP global series program allowing you to reduce complexity, lower IT management cost, increase productivity and simplify product transitions. Global configurations have been extensively tested and are available in 105 countries.

Solutions

The HP Compaq Enterprise Business Notebook series is backed by HP's world-class global services and solutions, simplifying and supporting your IT needs. HP Business PC Solutions is a portfolio of offerings for product lifecycle management, security, and mobility and wireless – for greater business agility, accountability, and return on IT– all through a single industry-leading partner.

Designed to offer the latest technology in mobile computing without compromising portability.



HP Compaq Business Notebook nc6000

Processor	Intel® Pentium® M processor 1.4, 1.6 or 1.7 GHz with 400 MHz Processor Side Bus and 1 MB L2 cache Intel® 855PM Chipset	
Memory	256 MB, 512 MB or 1 GB DDR SDRAM Standard, 2 GB maximum in two slots	
Hard drive	30 GB 4200 rpm, 40 GB, 60 GB or 80 GB – 5400 rpm hard drive	
Removable media	DVD/+RW 24x/10x/24x/8x DVD/CD-RW 8x DVD-ROM	24x CD-RW SD
MultiBay devices	DVD+RW 24x/10x/24x/8x DVD/CD-RW 8x DVD-ROM 24x CD-ROM	Second Hard Drive Second Battery Diskette Drive
Display	14.1-inch colour TFT with 1400 x 1050 SXGA+ resolution (16 M colour) 14.1-inch colour TFT with 1024 x 768 XGA resolution (16 M colour)	
Graphics	ATI Mobility Radeon 9600 with 32 or 64 MB of discrete DDR SDRAM	
Audio	Premier Sound™ 16 bit sound, Line out/headphone and microphone jacks	
Wireless support	Support for optional integrated 802.11b, 802.11 g or 802.11 a/b/g MiniPCI wireless Optional integrated Bluetooth™	
Communications	56K (V.92) modem, integrated 10/100/1000 NIC	
PC card slots	Two Type I/II or one Type III PC Card Slots which support both 32-bit CardBus and 16-bit PCMCIA Cards	
I/O ports and connectors	Secure digital (SD) slot – NEW USB 2.0 (2), S-video out RJ-45 (10/100/1000)/RJ-11 Infra Red	Audio in/out Parallel, Serial VGA Docking connector
Keyboard	100% keyboard	
Pointing device	Dual pointing devices (Touchpad and pointing stick)	
Operating system	Pre-Installed Microsoft® Windows® 2000, Microsoft Windows XP Professional or Microsoft Windows XP Home (in select countries)	
Software	Insight Management Agents Intelligent Manageability Diagnostics for Windows	Online Safety and Comfort Guide Reference Guide Adobe® Acrobat® Reader
Security	Configuration Control Hardware Memory Change Alert Ownership Tag Setup Password Power-On Password	Pre-boot smart card authentication Integrated smart card reader (optional) HP embedded security with TCG support (optional) DriveLock Compaq Security Lock Slot
Dimensions (h x w x d)	3.23/3.41 x 31.8 x 26.2 cm ; 1.27/1.34 x 12.51 x 10.31 inch	
Weight	2.3 kg/5.0 lbs	
Power	6-cell standard or 8-cell high capacity Lithium-Ion battery Dual battery capability with optional MultiBay battery External 65W adapter	
Warranty	3-Year world-wide	
Docking solutions	Port replicator Advanced port replicator External MultiBay	



HP recommends Microsoft® Windows® XP Professional for Mobile Computing

© Copyright 2003 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Microsoft, Windows, and Windows NT are trademarks and/or registered trademarks of Microsoft Corporation in the United States and other countries. Intel is a U.S. registered trademark of Intel Corporation.

For more information on HP Compaq Business Notebooks, visit our website at ww.hp.com/uk

5982.0942EEE. August 2003

