

HP Compaq nc6320 Business Notebook PC



HP recommends Windows® XP Professional



For modern professionals working in dynamic business environments the HP Compaq nc6320 Business Notebook PC delivers secure, always-ready, always-connected mobile computing. With the latest Intel® Core™ Duo or Core™2 Duo processors, a crisp 15-inch display and a full range of integrated security solutions this dependable notebook keeps you in touch with, and in control of your business-critical networks and data at all times.

Security on the move

HP ProtectTools with an optional Smart Card Reader, TPM Embedded Security Chip and the integrated HP Biometric Fingerprint Sensor provide secure management of your notebook, data and network connection. When you're ready to dispose of your hardware, the HP Disk Sanitizer completely wipes sensitive business information or unused data from your hard drives.

Built-in protection and reliability

Designed to handle the rigors of business on-the-move the HP nc6320 features the HP Mobile Data Protection System which provides an additional layer of protection to reduce shock and vibration by 50%. HP Backup and Recovery is a fully integrated solution offering either automatic or manual hard drive support.

Enhanced productivity features

Enabling you to accomplish your business tasks quickly and efficiently the HP nc6320 features powerful new Intel® Core™ Duo or Core™2 Duo processors. Choose either a 15-inch TFT XGA display or 15-inch TFT SXGA+ wide-viewing angle for exceptional on-screen performance with flexible features. An integrated microphone provides support for your VOIP needs enabling wired/wireless telephone or video conferencing.

Complete business solutions

A 7-in-1 media reader supports the most popular media card formats allowing you to quickly share data with different devices or other users and an integrated optical drive is ideal for quick and easy data transfer and storage. An impressive initial primary battery life of 4h 45m can be increased to 9h 45m total power with the optional HP Extended Life Battery or 14h 45m with the HP Ultra-Capacity Battery

Optimal connectivity and productivity



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Operating system	Genuine Windows XP Professional Edition Genuine Windows XP Home Edition FreeDOS (May vary by country)
Processor	Intel® Core™ Duo Processor T2300e / T2400 / T2500 (1.66 to 2 GHz, 667 MHz FSB, 2 MB L2 cache) or Intel® Core™2 Duo Processor T5500 / T5600 / T7200 (1.66 to 2 GHz, 667 MHz FSB, up to 4 MB L2 cache) or Intel® Celeron® M Processor 410 / 420 / 430 / 440 (1.46 to 1.86 GHz, 533 MHz FSB, 1 MB L2 cache)
Chipset	Mobile™ Intel® 945GM Express Chipset
Memory	DDR II, 533 or 667 MHz, 256, 512, 1024 or 2048 MB; 2 SODIMM slots; Upgradeable to 4096 MB maximum
Software	Adobe Acrobat Reader, HP Wireless Assistant, HP ProtectTools Security Manager, HP Backup and Recovery Manager, HP Mobile Printing Driver, HP One-Touch Button Software, HP Help and Support Center, Synaptics Touchpad Driver, Sonic Digital Media Plus, Intervideo WinDVD 5 Software on CD-ROM: Microsoft Windows Media Player 10
Hard drive	Serial ATA hard drive 40, 60, 80 or 100 GB (5400 rpm)
Optical device	DVD-ROM, DVD/CD-RW combo, LightScribe DVD+/-RW with Double Layer, DVD+/-RW SuperMulti with Double Layer 12.7 mm drive
Removable media	Optional External Multibay II devices
Display	15" XGA (1024 x 768 resolution) or 15" SXGA+ wide viewing angle (1400 x 1050 resolution)
Graphics	Intel® Graphics Media Accelerator 950; Up to 224 MB shared video memory
Dimensions (W x D x H)	3 (at front) x 32.9 x 26.7 cm
Weight	Starting at 2.7 kg
Power	6-cell Lithium-Ion battery, secondary 8-cell HP Extended Life Battery (sold separately), 12-cell HP Ultra-Capacity Battery (sold separately); External 65W Smart AC adapter
Battery life	Up to 4h45m (up to 9h45m with HP Extended Life Battery, up to 14h45m with HP Ultra-capacity battery)
Audio	HP Premier Sound™ High Definition Audio 24-bit DAC, headphone jack, microphone jack, integrated microphone
Wireless support	Intel or Broadcom Wireless LAN 802.11 and/or Bluetooth 2.0
Communications	56K modem; Broadcom Gigabit (10/100/1000 NIC) PCI Express Ethernet Controller
Expansion slots	Slots available for additional devices: 1 Type I/II PCMCIA Card slot supports both 32-bit CardBus and 16-bit cards, 1 express card slot, 7 in 1 media reader
I/O ports and connectors	4 USB 2.0 ports, VGA, headphone, integrated microphone, AC power, RJ-11, RJ-45, lock slot, S-video TV out, Firewire (1394a), parallel, serial
Keyboard	Full-sized keyboard
Pointing device	Touchpad with scroll zone
Security	HP ProtectTools, HP Drivelock, HP TPM Embedded Security Chip, HP Biometric Fingerprint Sensor HP ProtectTools, HP Drivelock, optional Smart Card Reader, TPM Embedded Security Chip, HP Biometric Fingerprint Sensor, Kensington lock slot
Docking solutions	HP Basic Docking Station, HP Advanced Docking Station, HP 3-in-1 NAS Docking Station, HP Monitor Stands(all sold separately)
Warranty	1 year or 3 years pick-up and return depending on models (upgrades available, sold separately)



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Recommended accessories

HP Basic Docking Station with Smart AC Adapter



Designed to create a space-saving and comfortable work environment this docking station offers full desktop connectivity and features. Support for hot docking means uninterrupted productivity for business users.

Product number: EN488AA

HP Adjustable Notebook Stand



This unique ergonomic solution eliminates the need for an external monitor and lets you position your notebook display to a level that suits you.

Product number: PA508A

HP Extended Life Battery



Need extra battery power for those longer periods away from your desk? Whether out of the office with a customer or just down the hall in a meeting room this handy companion can more than double your primary battery life.

Product number: PB993A

MultiBay II Cradle



Need to expand your storage capability? This compact and lightweight Cradle is the perfect travel companion providing access to HP MultiBay II optical and hard drive options.

Product number: PA509A

80 GB HDD MultiBay II



An affordable and convenient way to increase storage capacity. This MultiBay II hard drive can be used in any available MultiBay II slot whether it's in the notebook itself, your Advanced Docking Station or MultiBay II cradle.

Product number: PH357A

For more information, please visit www.hp.com/eur/hpoptions

