

# HP Compaq nc6320 Business Notebook PC



HP recommends Microsoft® 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 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 all your business-critical networks and data at all times.

#### **Security on the move**

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#### **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**

To you accomplish your business tasks quickly and efficiently the HP nc6320 features powerful new Intel® Core™ Duo processors enabling simultaneous use of multiple applications. 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 15m 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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<b>Operating system</b>	Microsoft® Windows® XP Professional Edition Microsoft® Windows® XP Home Edition FreeDOS Microsoft® Windows® 2000 drivers available on <a href="http://www.hp.com">www.hp.com</a>
<b>Processor</b>	Intel® Core™ Duo Processor T2300+ / T2400+ / T2500+ (1.66 to 2 GHz, 667 MHz FSB, 2 MB L2 cache), or Intel® Core™ Solo Processor T1300+ (1.66-GHz, 667-MHz FSB, 2-MB L2 cache)
<b>Chipset</b>	Mobile™ Intel® 945GM Express Chipset
<b>Memory</b>	DDR II, 533 or 667 MHz, 256, 512, 1024 or 2048 MB; 2 SODIMM slots; Upgradeable to 4096 MB maximum
<b>Software</b>	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
<b>Hard drive</b>	Serial ATA hard drive 40, 60, 80 or 100 GB (5400 rpm)
<b>Optical device</b>	DVD-ROM, DVD/CD-RW combo, LightScribe DVD+/-RW with Double Layer, DVD+/-RW SuperMulti with Double Layer 12.7 mm drive
<b>Removable media</b>	Optional External Multibay II devices
<b>Display</b>	15" XGA (1024 x 768 resolution) or 15" SXGA+ wide viewing angle (1400 x 1050 resolution)
<b>Graphics</b>	Intel® Graphics Media Accelerator 950; Up to 128 MB shared system video memory
<b>Dimensions (W x D x H)</b>	3 (at front) x 32.9 x 24.7 cm
<b>Weight</b>	2.7 kg
<b>Power</b>	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
<b>Battery life</b>	Up to 4.5 hours (up to 9 hours with HP Extended Life Battery, up to 14.5 hours with HP Ultra-capacity battery)
<b>Audio</b>	Premier•Sound High Definition Audio 24-bit DAC, headphone jack, microphone jack, integrated microphone
<b>Wireless support</b>	Intel PRO/Wireless 3945BG or 3945ABG Network Connection, Broadcom 4311BG 802.11b/g or 4311AG 802.11a/b/g WiFi Adapter, Bluetooth™ 2.0
<b>Communications</b>	56K modem; Broadcom Gigabit (10/100/1000 NIC) PCI Express Ethernet Controller
<b>Expansion slots</b>	1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards, Express Card slot, 7 in 1 media reader: Secure Digital, MultiMediaCard, Memory Stick, Memory Stick Pro, Memory Stick Duo, Smart Media and xD memory cards
<b>I/O ports and connectors</b>	4 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, parallel, serial, docking
<b>Keyboard</b>	Full-sized keyboard, HP Biometric Fingerprint Sensor or Pointstick with HP Biometric Fingerprint Sensor
<b>Pointing device</b>	Touchpad with scroll zone
<b>Security</b>	HP ProtectTools, HP Drivelock, Smart Card Reader (sold separately), TPM Embedded Security Chip, HP Biometric Fingerprint Sensor, Kensington lock slot
<b>Docking solutions</b>	HP Docking Station, HP Advanced Docking Station, HP Monitor Stands
<b>Warranty</b>	One-year standard parts and labour warranty (upgrades available, sold separately) or three-year standard parts and labour world-wide warranty depending on models



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## Recommended accessories

### HP Basic Docking Station with 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: PA286A

### 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

### 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