

HP Compaq nx6310 Business Notebook PC



HP recommends Microsoft® Windows® XP Professional

Need a full-featured mobile office solution at a price you can afford? Then look no further than the HP Compaq nx6310 Business Notebook PC. With the latest Intel® Core™ Duo processors, a crisp 15-inch display, ample memory and hard drive capacity, this versatile business tool will keep you connected and productive around the office and on the road. Starting at just 2.7kg and only 30.3 mm thick, this thin and light notebook is highly portable so your office can now go everywhere you go.

Productivity on the move

The HP nx6310 comes equipped with all the tools you need to carry out your business tasks quickly and efficiently. Powerful new Intel® Core™ Duo processors allow simultaneous use of multiple applications so you accomplish more in less time. An impressive 15-inch TFT XGA display features BrightView technology to improve the contrast and clarity of your notebook screen.

The quality and reliability you need

Designed to handle the rigours of business on-the-move the HP nx6310 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. For uninterrupted power the initial primary battery life of 4 hours can be increased to 8h 30m with the optional HP Extended Life Battery or to an impressive 14 hours with the HP Ultra-Capacity Battery.

Integrated solutions for enhanced business performance

HP ProtectTools is an integrated portfolio of software applications to provide secure management of your notebook, data and network connection. An integrated optical drive means quick and easy data transfer and storage and an optional double-layer DVD+/-RW with LightScribe technology gives you twice the storage of single layer disc and lets you burn a custom label directly to your disc. [k1] [k2]

HP accessories for the complete solution

The HP nx6310 is compatible with most HP notebook accessory solutions including HP monitor stands and HP Smart AC Adapters for increased productivity and mobile efficiency.

Ideal affordability & productivity



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Operating system	Microsoft® Windows® XP Professional Edition Microsoft® Windows® XP Home Edition FreeDOS Microsoft® Windows® 2000 drivers available on www.hp.com
Processor	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),
Chipset	Mobile™ Intel® 945GM Express Chipset or Mobile™ Intel® 940GML Express Chipset
Memory	DDR II, 533 or 667 MHz, 256, 512, 1024 or 2048 MB; 2 SODIMM slots; Upgradeable to 2048 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" XGA BrightView (1024 x 768 resolution)
Graphics	Intel Graphics Media Accelerator 950; Up to 128 MB shared system video memory
Dimensions (W x D x H)	3 (at front) x 32.9 x 24.7 cm
Weight	2.7 kg
Power	6-cell Lithium-Ion battery, secondary 8-cell HP Extended Life Battery (sold separately), 12-cell high capacity Lithium-Ion (sold separately); External 65W Smart AC adapter
Battery life	Up to 4 hours (up to 8.5 hours with HP Extended Life Battery, up to 14 hours with HP Ultra-capacity battery)
Audio	HP Premier® Sound High Definition Audio 24-bit DAC, headphone jack, microphone jack
Wireless support	Intel PRO/Wireless 3945ABG Network Connection or 3945BG Network Connection, Broadcom 4311BG 802.11b/g WiFi Adapter, Bluetooth™ 2.0
Communications	56K modem; Broadcom (10/100 NIC) Ethernet PCI Express Controller
Expansion slots	1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards
I/O ports and connectors	2 USB 2.0 ports, VGA, mic in, line out, IEEE 1394a, AC power, RJ-11, RJ-45, lock slot
Keyboard	Full-sized keyboard
Pointing device	Touchpad with scroll zone
Security	HP ProtectTools, HP Drivelock, Kensington lock slot
Warranty	One-year limited parts and labour warranty, depending on country and model (upgrades available, sold separately), one-year limited warranty on primary battery

[k1] LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately

[k2] 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.



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

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Recommended accessories

Targus Branded USB 2.0 Port Replicator w/NIC

Expand the capability of your notebook by adding essential desktop features with this mobile port replicator. The perfect addition to your HP nx6110 which does not feature a docking port.

Product number: PX971A

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

HP 1 GB DDR II-SDRAM Module (533MHz)

Get more from your notebook! With 1 GB increased memory capacity and the latest in DDR2 technology your notebook will run more quickly and efficiently, improving its overall performance.

Product number: PE832A

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

