HP Compaq nx9105



HP recommends Microsoft® Windows® XP Professional for Mobile Computing

The new HP nx9105 gives you the advanced performance of a desktop without having to compromise. Exceed your business goals with the latest mobile AMD Athlon™ XP-M processor with HyperTransport™ technology, powerful NVIDIA GeForce™ 4 420 Go with 32MB video graphics, integrated wireless capabilities, and innovative solutions including the 5-in-1 Media Reader. The power of this notebook goes even further with its 15.4" widescreen/wide-angle viewing displays. The innovative design of the HP Notebook Expansion Base eliminates the need for a separate monitor while making it easy to connect to a broad range of peripherals. All of these features combined keep you productive – finally a desktop PC that you can take with you.

Maximise productivity

The HP nx9105 notebook is designed to deliver the advanced performance of a desktop while offering the advantages of a space-saving mobile design. To work with most demanding applications, the nx9105 incorporates powerful mobile AMD Athlon XP-M processor with HyperTransport technology. The NVIDIA GeForce4 420 Go graphics delivers exceptional graphics performance and significantly enhances visual experience with most demanding 2D and 3D applications. Using the integrated DVD+RW drive, you can store your information securely on large and long-lasting 4.7GB DVD+RW/R discs.

Widescreen productivity

The HP nx9105 offers a stunning next-generation 15.4-inch WXGA panel, which can display up to 30% more information than a standard 15-inch XGA screen. Widescreen displays increase productivity enabling you to view two applications side by side. Extra-wide viewing angles provide a range of vision that is 55% greater than comparable standard panels – making information easy to read and easy to share. The large and bright widescreen display of the nx9105 combined with the HP Notebook Expansion Base eliminates the need for a traditional bulky CRT monitor.

Enhanced connectivity

The HP nx9105 offers you a breadth of built-in communications solutions to give you the flexibility you need to achieve maximum productivity in a daily changing business environment. Integrated wireless 802.11b/g LAN provides next-generation throughput performance while being backwards compatible with 802.11b devices. Bluetooth™ allows you to wirelessly synchronise and share data between other Bluetooth enabled devices such as PDAs, printers and mobile phones. All nx9105 series notebooks feature integrated 10/100 LAN and a 56K (V.92) modem for no-compromise connectivity.

No need for an external monitor

The new and innovative HP Notebook Expansion Base port replicator makes the most of your desktop space offering you a clean, efficient and less cluttered work environment. You can combine a keyboard and a mouse with the Notebook Expansion Base for a complete desktop setup gaining instant access to a broad range of peripherals including printers, scanners and digital cameras. The Notebook Expansion Base eliminates the need to purchase a separate monitor, port replicator, external speakers and a USB hub.

Collaborate with colleagues easily

New technologies present innovative ways to create, share and archive data, and facilitate flexibility in moving content around. The integrated 5-in-1 Reader allows you to expand your storage capacity and to easily transfer your files between your notebook and other devices such as PDA, printer or digital camera. This reader supports SD memory, MMC, MS, MS PRO, and SM. USB 2.0 and Firewire (IEEE 1394) provide faster connections to external devices such as hard drives and digital cameras – making sharing large files quick and simple. Benefit from broad choice of expansion ports you can expect from a full-featured notebook: parallel, TV out, infrared, VGA, 1 Type II PC Card.

High-performance mobile desktop with enhanced connectivity.





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Processor	AMD mobile Athlon™ XP-M 3000+ 1.6 GHz processor with HyperTransport and PowerNow! Technology, 256 KB L2 cache
Operating system/software	Pre-Installed Microsoft Windows XP Professional, Recovery CD kit (as standard)
Chipset	NVIDIA GeForce3 Go 150
Memory	512 MB (2 x 256 MB) 333 MHz DDR SDRAM Standard, 2GB maximum (with two 1024 MB DIMMS)
Hard drive	Up to 60 GB
Optical media	DVD+RW drive
Display	15.4-inch color TFT WXGA Wide Viewing Angle with 1280 x 800 resolution
Graphics	NVIDIA GeForce4 420 Go, AGP 4x, 64-bit graphics accelerator, MPEG2 and DVD playback 32 MB DDR SDRAM
Audio	Integrated JBL Pro speakers, volume control and mute buttons
Wireless Support	Integrated 802.11 b/g, Bluetooth
Communications	56K (V.92) modem Integrated 10/100 NIC
PC Card slots	One Type I/II PC card slots + 5-in-1 media reader
I/O ports and connectors	3x USB 2.0, Firewire (IEEE 1394), infrared, parallel, VGA, TV out (S-Video), RJ-45, RJ-11, audio in/out, port replicator
Keyboard	Full-sized keyboard
Pointing device	Touchpad with dedicated 2-way scroll, on/off touchpad button
Software	HP Help and Support, InterVideo WinDVD 4.0 – DVD player, InterVideo WinDVD Creator 2.0, Safety and Comfort Guide, Adobe® Acrobat® Reader®, Reference Guide, Symantec™ Norton AntiVirus
Security	Setup Password, Power-On Password, DriveLock, Kensington Lock Slot, Enhanced security such as data encryption and network authentication integrated in Microsoft Windows XP Professional
Dimensions (w x d x h)	$284 \times 50 \times 362 \text{ mm}$
Weight	3.5 kg
Power / battery life	Up to 3 hours battery life using standard 8-cell lithium-ion battery; external 120W adapter
Warranty	One-year pick-up-and-return or bring-in warranty. HP CarePaq warranty upgrades available. Pick-up and return warranty available in Germany, Austria, UK, Ireland, France, Italy, the Netherlands, Belgium, Luxemburg, Spain, Portugal, Switzerland, Sweden, Finland, Norway, and Denmarl only if you call HP Customer Support Center.
Docking solution	HP Notebook Expansion Base

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