Affordable Widescreen Mobility

HP Compaq nx7300 Notebook PC

Optimal combination of features including Intel® Core™2 Duo processors and 15.4-inch widescreen displays

HP recommends Windows Vista™ Business

The HP Compaq nx7300 offers an affordable, thin and light mobile office by providing the optimal combination of features that maximize productivity without straining your budget.

Productivity on the move
The tools you need to accomplish more in less time.

- Starting at 5.6 lbs (2.54 kg) and 1.2″ (30 mm) thin, the HP Compaq nx7300 provides best-in-class mobility in a 15.4-inch diagonal widescreen thin and light notebook.
- Choice of either a 15.4-inch TFT WXGA display with or without BrightView technology.
- New Intel® Core™ Duo[7] and Core™2 Duo[7] processors allow simultaneous use of multiple applications so you accomplish more in less time.

Power and connectivity on the go
The connectivity and power that keeps you going.

- A variety of wired and wireless[4] communication solutions help you stay connected.
- With HP's selection of extended-life batteries,[6] you'll get power that goes with you.

HP Professional Innovations
A suite of value-added security, ease-of-use, and reliability features that helps make HP Business Notebooks the clear choice for your demanding mobile needs.

- Security – Solutions to help protect your notebook, data, and network connections.
  - HP ProtectTools is a portfolio of security features designed to address critical aspects of IT security.
- Ease-of-use – Intuitive and power-saving features that boost productivity.
  - HP Fast Charge Technology charges the primary battery up to 90% in 90 minutes then charges the secondary battery to keep you on the go.[8]
  - HP Smart AC Adapter can be shared across HP's 2006 Business Notebooks and includes surge protection.[1]
- Reliability – Built to perform and proven to last.
  - HP Mobile Data Protection System helps protect data during normal use from shock and vibration.

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Operating system	Preinstalled Genuine Windows Vista Business 32[14] Genuine Windows Vista Home Basic[14] Genuine Windows XP Professional Edition Genuine Windows XP Home Edition FreeDOS	Supported Genuine Windows 2000 (drivers downloadable from http://www.hp.com)
Processor[7]	Intel® Core™2 Duo Processor T5600† (1.83-GHz, 667-MHz FSB, 2-MB L2 cache) Intel® Core™2 Duo Processor T5500† (1.66-GHz, 667-MHz FSB, 2-MB L2 cache) Intel Core Duo Processor T2300† (1.66-GHz, 667-MHz FSB, 2-MB L2 cache) Intel Celeron® M Processor 430† (1.73-GHz, 533-MHz FSB, 1-MB L2 cache) †Intel's numbering is not a measurement of higher performance	
Chipset	Mobile Intel 945GM Express Chipset or Mobile Intel 940GML Express Chipset	
Memory	DDR2 SDRAM, 667-MHz[14], two SODIMM slots supporting dual channel memory[9], 512/1024-MB upgradeable to 2048-MB; supports up to 4096-MB[12]	
Hard drive(s)[11]	80 or 120-GB 5400 rpm	
Removable media	12.7-mm optical drives:, DVD+/-RW SuperMulti with Double Layer[2], 24X DVD/CD-RW combo	
Display	15.4-inch diagonal WXGA (1280 x 800 resolution and 16 M colors), 15.4-inch WXGA BrightView (1280 x 800 resolution and 16M colors)	
Graphics[13]	Intel Graphics Media Accelerator 950, up to 224-MB shared system memory	
Audio	PremierSound High Definition Audio w/24-bit audio DAC, line out/headphone jack, microphone jack	
Wireless[4] support	Intel PRO/Wireless 3945ABG Network Connection, Broadcom 4311AG 802.11a/b/g WiFi Adapter, Broadcom 4311BG 802.11b/g WiFi Adapter, Bluetooth™ 2.0, HP Wireless Assistant (select models)	
Communications	Broadcom 10/100 Ethernet PCI Controller, 56K v.92 modem	
Expansion slots	1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards	
Ports and connectors	3 USB 2.0, VGA, audio in/out, power connector, RJ-11, RJ-45, 1394a, accessory battery connector (no docking connector)	
Input devices	Full-sized keyboard; Touchpad with scroll zone, two pick buttons	
Software	HP Mobile Printing Driver for Windows (Windows XP models), HP Backup and Recovery Manager, Sonic Digital Media Plus (select Windows XP models), Roxio Creator 9(select Windows Vista models) Intervideo WinDVD (select models)	
Security	HP ProtectTools, DriveLock, Kensington lock slot, Norton Internet Security	
Dimensions (h × w × d)	1.2 in (at front)/1.4 in (rear) x 14.1 in x 10.2 in /30 mm (at front)/36mm x 357 mm x 260 mm	
Weight	Starting at 5.6 lb/2.54 kg	
Power	8-cell (69WHr) or 6-cell (43WHr) Lithium-Ion battery, HP 8-cell (52WHr) Extended Life Battery[6], 65W HP Smart AC Adapter[1], HP Fast Charge Technology[8]	
Expansion Solutions[6]	Targus Mobile Port Station HP External Multibay II	
Warranty	One year standard parts and labor limited warranty (upgrades available[6]), one-year limited warranty on primary battery	

1. The new HP Smart A/C Adapters will not be backwards compatible to prior generation notebooks. However, a dongle will be available to support existing notebooks in the field. Older HP adapters will not be forward compatible to the 2006 HP Business Notebooks. 2. 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. 3. LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately. 4. Wireless access point required and is not included. Availability of public wireless access points limited. Wireless Internet use requires separately purchased Internet service contract. 6. Sold separately or as an optional feature. 7. Dual Core is a new technology designed to improve performance of certain software products. Check with software provider to determine suitability. Not all customers or software applications will necessarily benefit from use of this technology. 8. Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to 9 cell primary and 12 cell Ultra Capacity batteries. 9. Dual Channel is only supported when the system is configured with DDR2 symmetric memory (i.e. 2x256). 10. Note that DVD-RAM cannot read or write to 2.6-GB Single Sided/5.2-GB Double Sided – Version 1.0 media. 11. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB of memory is reserved for system recovery software. 12. Memory greater than 2-GB requires Mobile Intel 945GM Express Chipset. Above 3-GB, all memory may not be available due to system resource requirements. 13. Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. **14.** Certain Windows Vista product features require advanced or additional hardware. See http://www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and http://www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.

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