

# HP Compaq 4200 PC series



HP recommends Microsoft® Windows® XP Professional

## Mobility life

HP Compaq Notebooks and Tablets are thoughtfully designed with enhanced security, ease of use and reliability in a convenient business-essential mobile office. Together these key areas help form the basis to provide users a better mobile experience by allowing them to quickly and easily access and use information where and when they need it.

## Versatile highly-mobile office

The HP Compaq 4200 PC series are a power-packed ultraportable notebook or ultramobile tablet. Designed to simplify the on-the-go professional experience, the HP Compaq 4200 series incorporates Intel® Centrino™ Mobile Technology to provide wireless<sup>1</sup> connectivity and improved battery performance. The combination of Intel Pentium® M standard voltage processors supporting Enhanced Intel SpeedStep Technology, HP patented power down NIC technology, Intel Display Power Saving Technology and higher-capacity batteries help provide extended battery life – up to 5.75 hours. An optional travel battery allows you to stay productive even longer by increasing run time, up to 10.75 hours without adding significant weight and also offers the convenience of charging while the notebook or tablet is docked. The 4200 series also has enhanced standby time (over 1 week), which enables users to be productive for days on end. As a tablet PC, the HP Compaq tc4200 is a full-function PC delivering performance and compatibility in an innovative form factor, while simplifying your computing needs with the added convenience of handwriting. The HP Compaq tc4200 Tablet PC offers a 12.1-inch display (Enhanced Outdoor-viewable version also available) with wide-viewing angle on sparkle-free protective glass.

## Security

Help protect your notebook from unauthorized access with enhanced security features: HP ProtectTools, integrated Smart Card Reader (optional), Trusted Platform Module (TPM) Embedded Security Chip (optional), and HP Drivelock technology help prevent data from being compromised if your notebook or tablet is lost or stolen.

## Ease of use

Businesses have varying, diverse environments and the HP Compaq 4200 series was built with versatility in mind, allowing customers to choose the features and options that most appropriately fit their business needs. In an effort to maximize the mobile experience, HP has developed many ease of use features including the touchpad scroll zone, which enables users to seamlessly maneuver through documents or web pages, and the ambient light sensor, an extremely convenient feature that adjusts the brightness of the display based on the environment. The optional External MultiBay II allows users to utilize a variety of devices, and a simple soft-touch eject mechanism enables easy, almost effortless one-handed removal of MultiBay II devices. The optional HP Docking Station solutions have been designed to easily attach with the notebook or tablet, conveniently manage cables and provide clear indication to users when they have a solid connection. The HP Compaq 4200 series has a wide range of wired and wireless<sup>1</sup> options to get connected and now offers HP Wireless Assistant enabling users to easily identify, manage, and turn on or off their wireless devices as necessary, which can help optimize battery life.

## Reliability

The HP Compaq 4200 series is designed to meet tough business standards by providing users with a variety of reliability features and a durable (magnesium alloy) design that will give them confidence in their computer. The HP Mobile Data Protection System helps protect the hard drive from shock and vibration and helps reduce the risk of data corruption. The scratch-resistant In-mold Lamination keeps the notebook and tablet PC looking newer longer. The HP Panel Protection System helps prevent the display from scuffing and scratching. The spill-resistant keyboard helps minimize the risk of damage to sensitive, critical components underneath the keyboard.

Power-packed ultraportable



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## Specifications

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Processor	Intel Pentium M processor 760 <sup>†</sup> (2.0-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Pentium M processor 750 <sup>†</sup> (1.86-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Pentium M processor 740 <sup>†</sup> (1.73-GHz, 533-MHz FSB, 2-MB L2 cache) <sup>†</sup> Intel's numbering is not a measurement of higher performance.			
Chipset	Mobile Intel 915GM Express Chipset			
Memory	DDR2 SDRAM, 400 or 533-MHz, two SODIMM slots, 256/512/1024-MB upgradeable to 2048-MB maximum			
Hard drive	40/60/80-GB 5400 rpm			
MultiBay II devices <sup>2</sup>	Ultra-slim 9.5-mm drives: 2X DVD+/-RW, 24X DVD/CD-RW Combo, 8x DVD-ROM, second hard drive			
Display	nc4200 models - 12.1-inch XGA (1024 × 768 resolution and 16 M colors), ambient light sensor tc4200 models - 12.1-inch XGA with wide-viewing angle (1024 × 768 resolution and 16 M colors) or 12.1-inch XGA Enhanced Outdoor-viewable with wide-viewing angle (1024 × 768 resolution and 16 M colors) ; ambient light sensor			
Graphics	Intel Graphics Media Accelerator 900, up to 128-MB shared system memory			
Audio	HP Premier•Sound 16-bit sound, line out/headphone jack, microphone jack, integrated microphone			
Wireless <sup>1</sup> support	Intel Pro/Wireless 2200BG, Intel Pro/Wireless 2915ABG, Broadcom 802.11b/g WLAN, Broadcom 802.11a/b/g WLAN, dual display mounted antennas, optional integrated Bluetooth™ <sup>3</sup>			
Communications	NetXtreme Gigabit PCI Express Ethernet Controller <sup>4</sup> (10/100/1000 NIC), 56K modem, HP power down NIC technology			
Expansion slots	1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards or 1 optional integrated Smart Card Reader, 1 secure digital slot			
Ports and connectors	3 USB 2.0, VGA, audio in/out, power, RJ-11, RJ-45, S-video TV out, Fast IR, docking, HP Travel Battery			
Keyboard	Full-sized keyboard			
Pointing device	nc4200 models - Enhanced dual pointing devices (touchpad and pointstick) with scroll zone tc4200 models - Enhanced dual pointing devices (touchpad and pointstick) with scroll zone, digital eraser pen with tether and clip			
Operating system	nc4200 models - Microsoft Windows XP Professional Edition nc4200 models - FreeDOS tc4200 models - Microsoft Windows XP Tablet PC Edition 2005			
Software	Operating system updates	Microsoft Windows Media Player 10 Microsoft .NET Framework 1.1 Microsoft DirectX 9 Sun Java™ VM	Applications and utilities	HP Mobile Printing Driver for Windows HP Wireless Assistant – select models Adobe Acrobat Reader HP Client Manager Software (available from the web)
	Security and recovery	HP Local Recovery Solution Norton AntiVirus		
Security	HP ProtectTools, HP Drivelock, integrated Smart Card Reader (optional), TPM Embedded Security Chip (optional), Kensington lock slot			
Dimensions (h × w × d)	nc4200 models - 1.19 in (at front) x 11.22 in x 9.25 in / 30.2 mm (at front) x 285 mm x 235 mm tc4200 models - 1.35 in (at front) x 11.22 in x 9.25 in / 34.3 mm (at front) x 285 mm x 235 mm			
Weight	nc4200 models - under 3.9 lb/1.77 kg tc4200 models - under 4.6 lb/2.08kg			
Power	6-cell high-capacity Lithium-Ion battery, secondary 8-cell HP Travel Battery <sup>5</sup> , external 65W slim AC adapter, HP Fast Charge technology			
Expansion solutions <sup>5</sup>	HP Docking Station	HP Advanced Docking Station	HP External MultiBay II	
Warranty	Three-year standard parts and labor warranty (upgrades available <sup>5</sup> ). Battery and tc4200 digital pen carry a one-year warranty.			

<sup>1</sup>Wireless access point required and is not included. Availability of public wireless access points limited. Wireless Internet use requires purchased Internet service contract.

<sup>2</sup>Supported in optional HP External MultiBay II or HP Advanced Docking Station

<sup>3</sup>Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license.

<sup>4</sup>The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

<sup>5</sup>Sold separately

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