

# HP Compaq 4200 series PCs



HP recommends Microsoft® Windows® XP Professional



HP Compaq Notebooks and Tablets are thoughtfully designed with 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.

The HP Compaq 4200 series consists of a power-packed highly mobile notebook and a versatile tablet. Matching computing needs with business requirements, the HP Compaq 4200 series incorporates Intel® Centrino™ Mobile Technology to provide wireless<sup>1</sup> connectivity and improved battery performance. Battery life is important to the mobile user, which is why the HP Compaq 4200 series offers Intel Pentium® M standard voltage processors supporting Enhanced Intel SpeedStep Technology, HP patented power down NIC technology, Intel Display Power Saving Technology and high-capacity batteries to help extend battery life. 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, all with the added convenience of handwriting capability. The HP tc4200 Tablet offers a 12.1-inch display with wide-viewing angle on sparkle-free protective glass and supports a digital eraser pen which allows you to write naturally as you would with an actual pen.

#### Secure Mobility

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

The primary battery provides up to four hours of battery life; the uniquely designed travel battery extends battery life by up to four additional hours and also offers the convenience of charging while the notebook is docked.

The 4200 series PCs also have enhanced standby time (over 1 week), which enables users to be productive for days on end.

The HP Compaq 4200 series has a wide range of wired and wireless<sup>1</sup> options and also offers HP Wireless Assistant enabling users to easily identify, manage, and turn on/off their wireless devices as necessary, all of which help optimize battery life.

#### 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. To maximize the mobile experience, HP has developed many ease of use features including the touchpad scroll zone and the ambient light sensor that adjusts the brightness of the display based on the environment. The new ultra-slim MultiBay II drive allows users to choose a variety of devices, and a simple soft-touch eject mechanism enables easy, 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.

#### 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 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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<b>Processor</b>	Intel Pentium M processor 770† (2.13-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Pentium M processor 760† (2.0-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Pentium M processor 750† (1.87-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Pentium M processor 740† (1.73-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Pentium M processor 730† (1.6-GHz, 533-MHz FSB, 2-MB L2 cache) Intel Celeron M processor 370† (1.5-GHz, 400-MHz FSB, 1-MB L2 cache) †Intel's numbering is not a measurement of higher performance.			
<b>Chipset</b>	Mobile Intel 915GM Express Chipset			
<b>Memory</b>	DDR II SDRAM, 400 or 533-MHz, two SODIMM slots, 256/512/1024-MB upgradeable to 2048-MB maximum			
<b>Hard drive</b>	40/60/80-GB 5400 rpm			
<b>MultiBay II devices<sup>2</sup></b>	Ultra-slim 9.5-mm drives: 2X DVD+/-RW, 24X DVD/CD-RW Combo, 8x DVD-ROM, second hard drive			
<b>Display</b>	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), ambient light sensor			
<b>Graphics</b>	Intel Graphics Media Accelerator 900, up to 128-MB shared video memory			
<b>Audio</b>	HP Premier•Sound 16-bit sound, line out/headphone jack, microphone jack, integrated microphone			
<b>Wireless<sup>1</sup> support</b>	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>			
<b>Communications</b>	NetXtreme Gigabit PCI Express Ethernet Controller <sup>4</sup> (10/100/1000 NIC), 56K modem, HP power down NIC technology			
<b>Expansion slots</b>	1 Type I/II PCMCIA PC card slot supports 32-bit CardBus and 16-bit cards or 1 optional integrated Smart Card Reader, 1 secure digital slot			
<b>Ports and connectors</b>	3 USB 2.0, VGA, audio in/out, power, RJ-11, RJ-45, S-video TV out, Fast IR, docking, HP Travel Battery			
<b>Keyboard</b>	Full-sized keyboard			
<b>Pointing device</b>	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			
<b>Operating system</b>	nc4200 models - Microsoft Windows XP Professional Edition nc4200 models - FreeDOS tc4200 models - Microsoft Windows XP Tablet Edition			
<b>Software</b>	<b>Operating system updates</b>	Microsoft Windows Media Player 10 Microsoft .NET Framework 1.1 Microsoft DirectX 9 Sun Java™ VM	<b>Applications and utilities</b>	HP Mobile Printing Driver for Windows HP Wireless Assistant – select models Adobe Acrobat Reader HP Client Manager Software (available from the web)
	<b>Security and recovery</b>	HP Local Recovery Solution Norton AntiVirus		
<b>Security</b>	HP ProtectTools, HP DriveLock, integrated Smart Card Reader (optional), Embedded Security Chip (optional), Kensington lock slot			
<b>Dimensions</b> (h × w × d)	nc4200 models - 1.19 in (at front) × 11.22 in × 9.25 in / 30.2 mm (at front) × 285 mm × 235 mm tc4200 models - 1.35 in (at front) × 11.22 in × 9.25 in / 34.3 mm (at front) × 285 mm × 235 mm			
<b>Weight</b>	nc4200 models - under 3.9 lb/1.77 kg tc4200 models - under 4.5 lb/2.04 kg			
<b>Power</b>	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			
<b>Expansion solutions<sup>5</sup></b>	HP Docking Station	HP Advanced Docking Station	HP External MultiBay II	
<b>Warranty</b>	Three-year standard parts and labor warranty (upgrades available <sup>5</sup> )			

<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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