

# Compaq Presario V6000 Notebook PC series - specifications

Processor, Operating System and Memory	
Processor	<p><b>V6316CA:</b> AMD Turion™ 64 Mobile Technology MK-36            • 2.0GHz, 512KB L2 Cache, Up to 1600MHz system bus running at AC/DC Mode 35 watt</p> <p><b>V6305CA:</b> AMD Turion™ 64 X2 Dual-Core Mobile Technology MK-36            • 2.0GHz, 512kb L2 Cache, Up to 1600MHz system bus running at AC/DC Mode Mode 35 watt</p> <p><b>V6320CA:</b> AMD Turion™ 64 X2 Dual-Core Mobile Technology TL-52            • 1.6GHz, 512KB+512KB L2 Cache</p> <p><b>V6310CA:</b> Mobile AMD Sempron™ 3500+ Processor            • 1.8GHz, 512KB L2 Cache, Up to 1600 MHz system bus running at AC/DC Mode 25 Watt</p> <p><b>V6317CA:</b> Mobile AMD Sempron™ Processor 3500+            • 1.8GHz, 512KB L2 Cache, Up to 1600 MHz system bus running at AC/DC Mode 25 Watt</p>
Operating system installed	<p><b>V6310CA / V6305CA / V6316CA:</b> <a href="#">Genuine</a> Windows XP Home Edition</p> <p><b>V6320CA / V6317CA:</b> <a href="#">Genuine</a> Windows® Vista Home Premium</p>
Standard memory	<p><b>V6310CA / V6317CA:</b> 1024MB</p> <p><b>V6320CA / V6305CA:</b> 1024MB DDR2 System Memory (2 Dimm)</p> <p><b>V6316CA:</b> 512MB</p>
Memory type	<p><b>V6305CA:</b> DDR2</p> <p><b>V6310CA / V6320CA / V6317CA / V6316CA:</b> DDR2 667 MHz</p>
Maximum memory	Supports up to 2 GB DDR2 memory
memory layout	<b>V6310CA:</b> 2 Dimm
Internal drives	
Internal hard disk drive	<p><b>V6317CA:</b> 120GB</p> <p><b>V6320CA:</b> 160GB</p> <p><b>V6310CA / V6305CA / V6316CA:</b> 80GB</p>
Hard disk controller	<p><b>V6310CA:</b> Hard Drive (SATA)</p> <p><b>V6320CA / V6305CA / V6317CA / V6316CA:</b> SATA</p>
Hard disk drive speed	5400 rpm
Optical drive type	Super Multi 8X DVD±R/RW with Double Layer Support
System features	
Memory card device	5-in-1 integrated Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards
Modem	High speed 56K modem
Network interface	<p><b>V6310CA / V6320CA / V6305CA / V6316CA:</b> 10/100 LAN Ethernet integrated</p> <p><b>V6317CA:</b> Integrated 10/100BASE-T Ethernet LAN(i) (RJ-45 connector)</p>
Wireless Technologies	<b>V6320CA / V6305CA / V6317CA / V6316CA:</b> 802.11b/g WLAN
External I/O ports	1 VGA port; 3 USB 2.0 ports; 1 IEEE-1394; 1 RJ 11 modem connector; 1 RJ 45 Ethernet connector; S-video TV out; Remote control infrared port (Remote Control optional); 1 Headphone-out , 1 Microphone-in port; Cable docking connector
Video capture interface	IEEE 1394 Interface
Expansion slots	<b>V6310CA / V6305CA / V6317CA / V6316CA:</b> One ExpressCard/54 slot (also supports ExpressCard/34)
Display size	<p><b>V6305CA / V6317CA / V6316CA:</b> 15.4" WXGA High-Definition Brightview Widescreen</p> <p><b>V6310CA:</b> 15.4" WXGA High-Definition Brightview Widescreen (1280 X 800) Display</p> <p><b>V6320CA:</b> 15.4" WXGA High-Definition Brightview Widescreen Display</p>
Display resolution	1280 x 800

Video adapter	<b>V6310CA:</b> NVIDIA GeForce Go 6150 (UMA) <b>V6320CA / V6305CA / V6317CA / V6316CA:</b> NVIDIA® GeForce™ Go 6150
Video RAM	Up to 128 MB shared video memory
Internal audio	Altec Lansing
Speakers and microphone	Altec Lansing® speakers
Keyboard	<b>V6310CA / V6305CA / V6317CA / V6316CA:</b> 101 key compatible keyboard <b>V6320CA:</b> 101-key compatible & 1 Quick Launch Button - HP Quick Play DVD
Mouse/Pointing Device	Touch Pad with On/Off button and dedicated vertical and horizontal Scroll Up/Down pad, volume control, mute buttons, 1 Quick Launch Button
power supply type	65 W AC Power Adapter
<b>Software</b>	
Software - productivity & finance	<b>V6316CA:</b> Internet Solutions (Up to 3 months service included (n) ) * Bell Sympatico High Speed Internet * EastLink High Speed Internet Access * Netscape High Speed Internet Service * Netscape Accelerated Internet Service * Shaw High-Speed Internet Access Visit <a href="http://www.hp.ca/internetoffers">www.hp.ca/internetoffers</a> for details. <b>V6310CA / V6320CA:</b> Microsoft® Works, Microsoft® Office 2007 Student and Teacher Edition: 60 Day Trial Version <b>V6305CA / V6317CA:</b> Microsoft® Works, Microsoft® Office 2007 Student and Teacher Edition: 60 Day Trial Version
Software - internet & online	<b>V6320CA:</b> Internet Solutions (Up to 3 months service included (n) ) * Bell Sympatico High Speed Internet * EastLink High Speed Internet Access * Netscape High Speed Internet Service * Netscape Accelerated Internet Service * Shaw High-Speed Internet Access Visit <a href="http://www.hp.ca/internetoffers">www.hp.ca/internetoffers</a> for details. <b>V6310CA / V6305CA / V6317CA / V6316CA:</b> Internet Solutions (Up to 3 months service included (n) ) * Bell Sympatico High Speed Internet * EastLink High Speed Internet Access * Netscape High Speed Internet Service * Netscape Accelerated Internet Service * Shaw High-Speed Internet Access Visit <a href="http://www.hp.ca/internetoffers">www.hp.ca/internetoffers</a> for details.
Software included	Compaq Presario recovery partition (including possibility to recover system, applications and drivers separately); Optional re-allocation of recovery partition; Recovery CD/DVD creation tool; Symantec™ Norton Internet Security™ 2006 (60 days live update); Notebook Help & Support
<b>Dimensions / weight / warranty</b>	
Weight	2.99 kg (6.6 lbs)
Package weight	3.92 kg
Dimensions (w x d x h)	35.70 cm (L) x 25.70 cm (W) x 2.54 cm (min) H / 3.96 cm (max) H
Package dimensions (W x D x H)	415 x 164 x 350 mm
Warranty Statement	<b>V6305CA / V6316CA:</b> •1-Year Limited Hardware Warranty Toll Free Support (NA) •1-Year Free Hardware Technical Support •30-Days Free Software Support (Free 90-Day* Software Support <b>V6317CA:</b> •1-Year Limited Hardware Warranty Toll Free Support (NA) •1-Year Free Hardware Technical Support •30-Days Free Software Support (Free 90-Day* Software Support with Product Registration) *from date of purchase <b>V6320CA:</b> •1-Year Limited Hardware Warranty Toll Free Support Support (NA) •1-Year Free Hardware Technical Support •30-Days Free Software Support (Free 90-Day* Software Support with Product Registration) *from date of purchase
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