



HP COMPAQ 6530S NOTEBOOK PC

MAKE YOUR MOVE.

Affordable, practical, 14.1-inch diagonal display, Intel processors



HP recommends Windows Vista® Business

The newly-designed HP Compaq 6530s Notebook PC is a comfortable fit for any budget. Numerous features help keep you connected and productive so your office goes with you.

Technology to get the job done

With the 14.1-inch diagonal widescreen display you choose between an anti-glare display or an HP BrightView display. Experience new levels of system responsiveness when running multiple applications and smarter battery performance designed to help extend mobility with Intel® Core™2 Duo processors.² Choose between high-performance discrete^{7,11} graphics or UMA graphics. Quickly synchronize and store data with different types of devices or other users with the integrated Media Card Reader. Make your storage media stand-out with custom labels that you can burn directly to your disc with the optional DVD+/-RW SuperMulti DL LightScribe Drive.³ Plus, stay connected where you need to work with Wi-Fi Certified WLAN⁴ and integrated Bluetooth® wireless technologies.

HP Professional Innovations help you focus on your business

Built to protect. An array of multi-layered, customizable security solutions help defend your network, your applications, and your data. Drive Encryption for HP ProtectTools encodes all information on your hard drive so that your sensitive information is unreadable if your notebook is lost or stolen.

Built to simplify. Experience web conferencing and other multi-media content with no additional hardware to buy or carry.^{9,10} The new HP SoftPaq Download Manager provides a simple, powerful way to download software updates to your PC environment in as few as three steps.

Built to last. HP 3D DriveGuard, using a three-axis accelerometer which detects any sudden movement and initiates protective action, helps protect your notebook's hard drive against impact, bumps, or drops so your critical information is easily protected while you are on the move. HP Business Notebooks undergo over 95,000 hours of rigorous quality testing to ensure your notebook is ready to go the distance.

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Operating system	Preinstalled: Genuine Windows Vista® Business 32 ¹ Genuine Windows Vista® Business with Genuine Windows® XP Professional custom preinstalled ^{1,16} Genuine Windows Vista Home Basic 32 ¹ FreeDOS Red Flag Linux (PRC only)	Supported: Genuine Windows® XP Professional Genuine Windows Vista Business 64 ¹ Certified: SuSe Linux Enterprise Desktop 10
Processor	Intel® mobile processors ² ;	
Chipset	Intel® Mobile Chipset Family (integrated graphics and support for discrete graphics)	
Memory	DDR2 SDRAM, 667 MHz or 800 MHz, two slots supporting dual channel memory, ¹³ 1024/2048/4096 MB SODIMMs, up to 8192 MB total ¹⁴	
Internal Storage⁶	120/160/250 GB 5400 rpm SATA HDD, 120 GB 7200 rpm SATA HDD (discrete), HP 3D DriveGuard	
Removable Storage³	Fixed 12.7-mm SATA optical drive: Blu-ray ROM DVD+/-RW SuperMulti DL Drive ¹² (discrete ¹¹ graphics only), DVD+/-RW SuperMulti DL LightScribe Drive, DVD/CD-RW Combo Drive, DVD-ROM Drive	
Display	14.1-inch diagonal WXGA (1280 x 800), 14.1-inch diagonal WXGA BrightView (1280 x 800)	
Graphics	Discrete: ATI Mobility Radeon™ HD 3430, with 128/256 MB of video memory (384/512 MB HyperMemory*) Integrated: Intel integrated graphics ⁷ <small>*Indicates dedicated video memory and shared system memory. Either 128 MB or 256 MB dedicated video memory, depending on model.</small>	
Audio	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated -microphone	
Wireless support^{4, 5}	Intel 802.11 a/b/g/draft-n, a/b/g; Broadcom 802.11 a/b/g/draft-n, b/g; Bluetooth™ 2.0, HP Wireless Assistant	
Communications⁸	Marvell Ethernet (10/100 NIC), Marvell Ethernet (10/100/1000 NIC with discrete), 56K v.92 modem	
Expansion slots	1 ExpressCard/54 slot, Media Card Reader	
Ports and connectors	4 USB 2.0 ports, VGA, stereo microphone in, stereo headphone/line out, power connector, RJ-11/modem, RJ-45/ethernet	
Input device	Full-sized keyboard, touchpad with scroll zone, VoIP ready ⁴ - optional integrated VGA webcam with integrated microphone	
Software	HP Recovery Manager, Roxio Creator Business 10	
Security	Standard: HP ProtectTools, Enhanced Pre-Boot Security, HP Spare Key, HP Disk Sanitizer, Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, File Sanitizer for HP ProtectTools; Enhanced Drive Lock Optional: ⁸ Kensington Lock, McAfee Security Solution ¹²	
Dimensions (h x w x d)	1.21 (at front) x 13.3 x 9.7 in / 30.7 (at front) x 338.0 x 246.4 mm	
Weight	starting at: 5 lb / 2.27 kg (weight will vary by configuration)	
Power	6-cell (47 WHr) Lithium-Ion battery, 65W HP Smart AC Adapter, 90W HP Smart AC Adapter (discrete), HP Fast Charge ⁹	
Expansion Solutions¹⁰	HP Adjustable Notebook Stand	
Warranty	Limited 3-year, 1-year and 90-day warranty options available depending on country, 1-year limited warranty on primary battery. HP Care Pack Services extend service contracts which go beyond your standard warranties. For more details visit: http://www.hp.com/go/lookuptool .	

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1. Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.msp and www.microsoft.com/windowsvista/getready/capable.msp 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.
2. Dual Core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/info/em64t for more information. Do not copy copyright-protected materials. Intended for creation and storage of your original material and other lawful uses.
3. Do not copy copyright protected materials. Intended for creation and storage of your original material and other lawful uses. Double Layer discs can store more data than single layer discs. Double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. LightScribe creates a monochrome image. LightScribe media required and sold separately. Note that DVD-RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Wireless access point required and is not included. Availability of public wireless access points limited Wireless, internet, and VoIP require separately purchased service contract.
4. Wireless access point required and is not included. Availability of public wireless access points limited Wireless, internet, and VoIP require separately purchased service contract.
5. The specifications for the 802.11n WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11n WLAN devices.
6. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8 GB (for XP) and 10 GB (for Vista) of system disk is reserved for the system recovery software.
7. 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 programs.
8. 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.
9. HP Fast Charge recharges your primary battery up to 90% within 90 minutes when the system is off.
10. Sold separately or purchased as an optional feature.
11. Where available
12. As Blu-Ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. HD-DVD movies cannot be played on this device.
13. Dual Channel is only supported when the system is configured with DDR2 symmetric memory (i.e. 2x256).
14. **32-bit operating systems can only address ~3.2 GB. To fully utilizing memory configurations of 4GB or more, a 64-bit operating system is required.**
15. 60 day trial period. Internet access required to receive updates. First update included. Subscription required for updates thereafter. This McAfee Total Protection for Small Business software is licensed to you by McAfee under the terms of the McAfee end user license agreement which can be read at www.mcafee.com
16. This Windows Vista® Business licensed product will ship to you with Genuine Windows XP Professional custom installed on the hard drive. Customers buying these downgraded systems are expected to purchase at least 25 licenses annually.

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June 2008

