

ProBook 4525s Notebook PC Affordable Style

15.6-inch diagonal notebook with advanced multimedia support and AMD processors, featuring new VISION Pro technology from AMD.



Windows[®]. Life without WallsTM. HP recommends Windows 7.

Stylish design and out of box productivity

Powered by AMD processors, the HP ProBook 4525s offers refined simplicity in an affordable package. The brushed aluminum finish combines good looks with durability, and includes software such as HP Face Recognition for easy log-in, and Corel Home Office for office productivity.

Advanced multimedia support

Advanced multimedia support includes a choice of discrete graphics featuring the ATI Mobility Radeon[™] dedicated video memory. Additionally, the notebook comes loaded with the new ArcSoft TotalMedia Suite that allows you to play, edit and create video and audio files. New "multi-media controls" for video control such as play, rewind, and fast-forward are now integrated into the keyboard, simplifying work with video and audio files. And experience life in high-definition⁵ with the HDMI port that allows you to connect directly to high-definition displays.

HP Professional Innovations help you focus on your business

Built to conserve. HP Power Assistant²⁰ lets you take control with total visibility over your notebook PCs reported power consumption! This easy-to-use tool allows you to conserve power, stretch battery run-time, accurately monitor your reported power needs and report workforce power consumption.

Built to simplify. HP QuickLook 3¹⁰ provides read and write capability of email, calendar, task and contact information in seconds at the touch of a button, without having to boot up.¹⁰ And HP QuickWeb²¹ grants access to the web in seconds... even if your notebook is turned off.

Built to protect. The full-size spill-resistant keyboard helps protect sensitive electronics and key components from minor spills. HP 3D DriveGuard helps protect your notebook's hard drive against impact or drops using a three-axis accelerometer which detects any sudden movement and initiates protective action, so your critical information is protected.





SPECIFICATIONS

Operating system	Preinstalled: Genuine Windows 7 Professional 321 Genuine Windows 7 Professional 641 Genuine Windows 7 Home Premium 321 Genuine Windows 7 Home Premium 641 Genuine Windows 7 Home Basic 321 Genuine Windows 7 Starter 321 Genuine Windows Vista® Home Basic 322 SUSE Linux Enterprise Desktop 11 FreeDOS Certified: SUSE Linux Enterprise Desktop 11
Processor ³	AMD Phenom™ II Quad-Core Mobile Processor P940 (1.7 GHz, 2 MB L2 cache), AMD Turion™ II Dual-Core Mobile Processor P540 (2.6 GHz, 2 MB L2 cache), AMD Athlon™ II Dual-Core Processor P340 (2.3 GHz, 1 MB L2 cache)
Chipset	AMD RS880M UMA
Memory	DDR3 PC3-8500 SDRAM (1066MHz)* or PC3-10600 SDRAM (1333MHz)* two slots supporting dual channel memory ¹² , 2048/4096 MB SODIMMs, up to 4096 MB standard and up to 8192 MB total with optional upgrade ¹³ * Memory speed is processor dependent
Internal Storage ¹⁴	SMART SATA II hard drive: 250/320/500 GB 7200 rpm, with HP 3D DriveGuard* *Windows models only
Removable Storage	Fixed optical drive bay: DVD+/-RW SuperMulti DL LightScribe Drive ⁴ , DVD-ROM Drive ⁴
Display	15.6-inch diagonal LED-backlit HD ⁵ anti-glare (1366 x 768)
Graphics ⁸	Integrated: ATI Mobility Radeon TM HD 4250 (DirectX 10.1 capable) with up to 512 MB shared system memory (UMA) graphics controller with shared video memory
Audio/Visual	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated digital microphone; optional integrated 2 MP webcam ¹⁹
Wireless Support ⁶	Broadcom 4313GN 802.11 b/g/n WiFi Adapter; Broadcom 4313GN 802.11 b/g/n 1x1 WiFi and Bluetooth™ 3.0 + High Speed (HS) Combo Adapter, HP Wireless Assistant
Communications ¹⁵	Realtek Ethernet (10/100/1000 NIC), optional 56K v.92 modem
Expansion Slots	(1) ExpressCard/34 slot, Media Card Reader
Ports and Connectors	(3) USB 2.0 ports, (1) eSATA/USB 2.0 combo port, VGA, HDMI, stereo microphone in, stereo headphone/line out, power connector, RJ-11/modem (optional), RJ-45/Ethernet
Input Device	Full-sized, spill-resistant keyboard, ClickPad with gestures support (gestures not available for Linux or FreeDOS)
Software	HP Recovery Manager (Windows 7 and Windows Vista only), HP Support Assistant, Norton Online Backup, HP QuickLook 3 ¹⁰ , HP QuickWeb ¹¹ , HP DayStarter, HP Power Assistant ²⁰ , HP SoftPaq Download Manager, ArcSoft TotalMedia Suite, Skype ¹⁹ , WinZip trial, Corel Home Office ⁷ , Microsoft [®] Office 2010 Preloaded; Purchase Key*, HP Face Recognition *Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and <u>www.office.com</u>
Security	HP ProtectTools, Central Management for HP ProtectTools, Optional HP Fingerprint Sensor ¹⁷ , Device Access Manager, Enhanced Pre-Boot Security, HP Spare Key ²¹ , HP Disk Sanitizer ⁹ , Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, File Sanitizer for HP ProtectTools ⁹ , LoJack Pro for HP ProtectTools, Kensington Lock slot, McAfee Security Solution ¹⁸
Dimensions	1.07 (at front) x 14.6 x 9.83 in / 27.7 (at front) x 371.8 x 249.6 mm
Weight	Starting at: 5.55 lb / 2.52 kg (or 5.26 lb / 2.39 kg without optical drive; weight will vary by configuration)
Power	6-cell (47 WHr) Lithium-Ion battery, 9-cell (93 WHr) Lithium-Ion battery (optional); 65W HP Smart AC Adapter (integrated graphics), 90W HP Smart AC Adapter, HP Fast Charge ¹⁶ , HP Power Assistant
Expansion Solutions ¹⁷	HP USB 2.0 Docking Station, HP Essential USB 2.0 Port Replicator, HP Basic Adjustable Stand
Warranty	Limited 1-year warranty options available, depending on country, 1-year limited warranty on primary battery. Optional HP Care Pack Services are extended service contracts which go beyond your standard warranties. For more details visit: www.hp.com/go/lookuptool .



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- 1. This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. S http://www.microsoft.com/windows-7/ for details.
- Certain Windows Vista product features require advanced or additional hardware. See <u>www.microsoft.com/windowsvista/getready/hardwarereqs.mspx</u> and <u>www.microsoft.com/windowsvista/getready/capable.mspx</u> 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 <u>www.windowsvista.com/upgradeadvisor</u>.
- 3. This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Dual/quad/triple-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system and a dual-core processor will vary. This notebook pc does not support the over-clocking feature.
- 4. 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. LightScribe media required and sold separately. LightScribe creates a monochrome image. Note that DVD-RAM cannot read or write to 2.6GB single-sided/5.2 GB double-sided – version 1.0 media. Don't copy copy-right protected materials.
- 5. HD content required to view HD images.
- 6. Wireless access point and Internet service is required and is not included. Availability of public wireless access points limited.
- 7. Corel Home Office 60-day trial version included. Functionality is limited afterwards. Full version requires purchase.
- 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.
 For the use cases outlined in the DOD 5220.22-M Supplement.
- 10. HP QuickLook 3 is accessible when the notebook is off in Windows Vista or Windows 7-based systems; not supported from hibernation. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use.
- 11. HP QuickWeb is accessible when the notebook is off in Windows Vista or Windows 7-based systems; not supported from hibernation. Internet access required. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use
- 12. Maximized dual-channel performance requires SODIMMs of the same size and speed in both memory slots.
- 13. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
- 14. For hard drives, GB = 1 billion bytes. 10 GB (for Vista) or 15 GB (for Windows 7) of system disk is reserved for the system recovery software.
- 15. 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.
- 16. HP Fast Charge recharges your primary battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to 9 cell primary battery.
- 17. Sold separately or purchased as an optional feature.
- 18. 60 day trial period. Internet access required to receive updates. First update included. Subscription required for updates.
- 19. Internet access required.
- 20. Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at <u>www.epa.gov/egrid/</u>Regional results will vary.
- 21. Requires initial user setup.

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