



Highlights

- AMD LIVE™ Smarter Digital Entertainment
- AMD Phenom™ 9500 Quad-Core Processor⁽²⁾
- Genuine Windows Vista® Home Premium⁽¹⁾
- 3072MB memory for powerful PC performance
- 640GB storage with dual 320GB hard drives⁽⁴⁾ store 395 hours of recorded TV⁽⁵⁾
- SuperMulti DVD Burner with LightScribe Technology⁽⁶⁾
- NVIDIA GeForce 8500 GT graphics card with support for Microsoft® DirectX® 10
- NTSC TV tuner and over-the-air ATSC high-definition¹⁷ television tuner with Remote control and infrared receiver
- Built-in drive bay for HP Personal Media Drive⁽²¹⁾
- Front-panel 15-in-1 memory card reader⁽²⁵⁾
- 24 x 7 toll-free phone support and one-year HP limited warranty



HP recommends Windows Vista® Business.



Built for your digital life

The HP Pavilion Media Center TV desktop PC is designed and built for your digital life. Take control of your digital entertainment with a PC that helps you consolidate, organize, and play your favorite TV shows, movies, music, photos and videos.

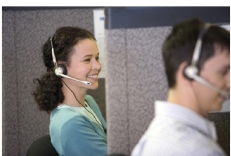
- The HP Media Center Remote Control provides access to your digital music, photos, and videos from across the room.
- The front-panel 15-in-1 memory card reader makes it easy to transfer photos, music, and other files to and from your digital camera and other peripheral devices.⁽²⁵⁾
- The SuperMulti DVD burner with LightScribe technology lets you create custom, silkscreen-quality labels and artwork directly onto LightScribe-enabled CD and DVD discs.
- Value-priced NVIDIA® SLI™-Ready GeForce® 8500 graphics processors are essential for accelerating the Microsoft® Windows Vista™ experience, powering Microsoft® DirectX® 9 and DirectX 10 games
- A built-in drive bay fits an optional HP Personal Media Drive, for up to 500GB of additional storage that you can carry with you when you go.⁽²¹⁾

Watch and record live TV

The built-in TV tuner and personal video recorder (PVR) let you watch, pause, rewind, and record live television on your Media Center PC – with no monthly fee. A free online Electronic Program Guide (EPG) lets you review the TV schedule and choose a single episode or an entire series, so you can watch your favorite shows on your own time, at your own convenience.⁽¹²⁾ You can store many hours of digital video on the ultra large hard drive.⁽⁵⁾



LightScribe technology lets you burn custom, silkscreen-quality text and images directly onto LightScribe-enabled CDs and DVDs.



Award Winning Support

The world's favorite PC

HP computers are designed to perform and built to last; that's why we're the world leader in consumer PCs. HP has sold more than 60 million consumer PCs since 1998—more than any competitor—and won more PC Magazine Editors' Choice Awards than any other company.⁽²⁶⁾

Service and support

HP stands behind our products and protects your investment with award-winning service and support available around the clock by phone, e-mail, and online.¹⁰

- HP Total Care offers expert assistance 24 x 7:
 - Toll-free telephone support at 1.800.HP.INVENT (1.800.474.6836) in English and Spanish in the United States or English and French in Canada.
 - Real-time online chat.
 - E-mail, usually answered within one hour.
- A desktop icon offers one-click access to online technical support, troubleshooting and downloads.

Latest processor technology

AMD Phenom™ processors enable true multi-core solutions for a new dimension in performance that deliver an exquisitely powerful, intensely visual and strikingly efficient computing experience.

Capability meets possibility

The **Windows Vista® Home Premium** operating system⁽¹⁾ is the preferred edition for home desktop PCs. With extensive digital entertainment features, expanded search capabilities and the fluid, three-dimensional Windows Aero™ user interface, it provides a truly extraordinary user experience.

Specifications

Operating System	• Genuine Windows Vista® Home Premium ⁽¹⁾
Processor	• AMD LIVE™ Smarter Digital Entertainment • AMD Phenom™ 9500 Quad-Core Processor ⁽²⁾
Processor Speed	• 2.20GHz ⁽²⁾
Chipset	• NVIDIA nForce 430 Chipset
Cache (L2)	• 2MB L2 + 2MB shared L3 Cache
Bus Speed	• 2000MHz System Bus
Memory	• 3072MB PC2-5300 DDR2 SDRAM memory ⁽³⁾ (2x1024MB 2x512MB)
Hard Drive	• 640GB (2 x 320GB) 7200RPM Serial ATA hard drive ⁽⁴⁾
Expandable Drive Bay	• HP Personal Media Drive bay ⁽²⁰⁾
Optical Drive(s)	• SuperMulti DVD Burner with LightScribe Technology- 16x DVDR, 8x DVD+RW, 6x DVD-RW, 8x DVD+R DL, 4x DVD-R DL, 5x DVD-RAM, 16x DVD-ROM, 40x CDR, 32x CDRW, 40x CD-ROM ⁽⁶⁾
Video Graphics	• NVIDIA GeForce 8500 GT graphics card with 256MB dedicated video memory, TV-out, DVI, and HDMI capabilities with support for Microsoft® DirectX® 10. Up to 1535MB Total Available Graphics Memory as allocated by Windows Vista®.
Network Interface	• 10/100Base-T network interface
Sound	• High Definition Audio, 8 speaker configurable
Personal Video Recorder	• NTSC TV tuner, over-the-air ATSC high-definition television tuner, and FM tuner (antenna included) ⁽¹⁷⁾
Remote Control	• HP Media Center remote control with IR (infrared) receiver
Fax/Modem	• 56k modem ⁽⁷⁾
Memory Slots	• 4 DIMM (240-pin, DDR2) (occupied)
Expansion Slots	• 1 PCI (occupied) • 2 PCI Express x1 (1 available) • 1 PCI Express x16 (occupied)
Expansion Bays	• 2 external 5.25" (one available) • 2 internal 3.5" (occupied)
External Ports	• Front panel 15-in-1 memory card reader with built-in TV remote receiver: supports SmartMedia, xD, MultiMedia Card, Secure Digital (SD), Mini Secure Digital, Compact Flash I, Compact Flash II, IBM Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick Pro Duo, RSMMC, MMC Mobile, MMC+ • 6 USB 2.0 ports (2 Front, 4 Back) • 2 FireWire® (IEEE 1394) port(s) (1 Front, 1 Back) • Headphone; Microphone; Audio In/Out; S-video-out; Composite Video (Front) • 2 PS/2; Digital Audio Out; LAN; Microphone/Line-in/Line-out; Rear speaker-out; Side speaker-out; Center (subwoofer); VGA-out (Back) • TV-out, DVI, and HDMI capabilities on the graphics card
Mouse and Keyboard	• HP optical mouse • HP multimedia keyboard
Dimensions	• Unpackaged: 15.16"(L/D) x 7.60"(W) x 16.54"(H) approx. • Packaged: 22.75"(L/D) x 19.63"(W) x 10.75"(H) approx.
Weight	• Unpackaged PC Only: 32 lbs approx. • Packaged: 38 lbs approx.

Warranty and Support

- **Warranty Options:**
 - One-year limited PC hardware warranty and software support
 - Service Delivery: Customer Replaceable Parts; Return to hp for repair; Authorized Service Provider. For information, visit www.hp.com/support
- **Support Options:**
 - Desktop icon provides one click access to built-in desktop Help and Support Center.
 - Easy, online access to questions, answers and troubleshooting information via www.hp.com/support
 - Direct, knowledgeable assistance available 24/7 toll-free by phone.
- **Extended Service Plans:**
 - You can choose from a variety of Extended Service Plans from HP to meet your individual needs by calling 1-866-234-1377 or by going to www.hp.com/go/totalcare

Software

Photo and Video	• HP Photosmart Essential: Organize, edit and share photos • movee autoProducer Basic: Automatically create professional looking home videos and burn to DVD
Entertainment	• Cyberlink DVD Suite Deluxe: Automatically fix and edit videos and create CDs and DVDs. Edit, burn and archive data to discs. ⁽¹³⁾
Productivity	• Microsoft® Works 9: Includes a word processor, spreadsheet, database and calendar • Microsoft® Office Home and Student Edition 2007 Trial: 60-day trial version ⁽¹⁴⁾ • Adobe® Reader 8.0: Read and print PDF files • HP Total Care Advisor: Customizable desktop tool provides support, system health and shopping information.
PC Security	• Norton Internet Security 2008: Protect your PC out of the box (60 days of complimentary live updates) ⁽¹¹⁾
Online Services	• Easy sign-up to major dial-up and broadband Internet Service Providers: ⁽¹⁵⁾ <ul style="list-style-type: none"> - AOL Basic Dial-Up (offer included) - AOL Dial-Up Advantage (offer included) - MSN dial-up (offer included) - EarthLink Dial-up (offer included) - NetZero Dial-Up (offer included) - NetZero Accelerated Dial-Up (offer included) - Juno Turbo Dial-Up (offer included) - High Speed Internet Services Comparison Shopping

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Visit www.hp.com for more details!

⁽¹⁾Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and www.microsoft.com/windowsvista/getready/capable.mspx 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⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. 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 the AMD Phenom processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. Enhanced Virus Protection (EVP) is only enabled by certain operating systems including the current versions of Microsoft® Windows®, Linux, and BSD Unix. Protection of the OS or applications may not be enabled by default. After properly installing the appropriate operating system release, users must enable the protection of their applications and associated files from buffer overrun attacks. Consult your OS documentation for information on enabling EVP. Contact your application software vendor for information regarding use of the application in conjunction with EVP. AMD and its partners strongly recommend that users continue to use third party anti-virus software as part of their security strategy.

⁽³⁾ Up to 256MB of main system memory may be allocated to support video graphics.

⁽⁴⁾ For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 10GB of storage space is reserved for the system recovery software.

⁽⁵⁾ Capacity based on average compressed .jpg size of 2MB/image @ 4MP.

⁽⁶⁾ Capacity based on standard NTSC recording format. Actual recording times may vary.

⁽⁶⁾ Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. When mentioning drive speed, add: 16x max DVD-ROM drive data transfer rates up to 6,000 KB/s (CD read) and 21,632 KB/s (DVD read).

⁽⁷⁾ 33.6 Kbps send/up to 56 Kbps download/14.4 Kbps fax.

⁽¹⁰⁾ Internet access required.

⁽¹¹⁾ Internet access required. First 60 days included; subscription required for live updates afterwards.

⁽¹²⁾ Internet access may be required.

⁽¹³⁾ Intended for your original content and other lawful uses.

⁽¹⁴⁾ The Microsoft® Office Home and Student Edition 2007 is a trial version; functionality is reduced after 60 days. The full version is sold separately.

⁽¹⁵⁾ Internet access requires payment of additional fees or subscription for use. Offer does not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. Please make sure your access number is local. A valid credit card is required to initiate the service. This offer valid in the U.S.A. only. Additional terms and conditions may apply, see AOL offer for details.

⁽¹⁷⁾ ATSC high-definition (HD) source content varies and will depend on broadcast signal, antenna, and other factors. In cities where local off-air HD programs are available, reception may vary based on geographic location. An external over-the-air antenna that receives UHF and VHF signals is required for ATSC reception. Viewing HD content will require a compatible high-definition display. Ability to record, edit, or transfer broadcast content such as TV programming may be limited depending on the type of content.

⁽²¹⁾ HP Personal Media Drive sold separately.

⁽²⁴⁾ Power supply upgrade may be required for graphics card upgrade, check with graphics card supplier.

⁽²⁵⁾ Supports Smart Media, xD, MultiMedia Card (MMC), Reduced Size-MMC (RS-MMC), MMCplus, MMCmobile, Secure Digital (SD), miniSD, Compact Flash I, Compact Flash II, Microdrive, Memory Stick (MS), MS PRO, MS Duo, MS PRO D.

⁽²⁶⁾ HP is #1 Worldwide in Consumer PCs per IDC Worldwide Quarterly PC Tracker, March 2006.

Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ©2008 Hewlett-Packard Development Company, L.P. 11/13_d1 sl **Product Number: GX612AA#ABA**