

#### Highlights:

- VISION Technology Premium with AMD Phenom™ II 820 Quad-Core Processor<sup>(2)</sup>
- Genuine Windows® 7 Home Premium 64-bit[1]
- Get powerful 64-bit performance with 6GB DDR3 system memory<sup>(3)</sup>
- 1TB (Terabyte) hard drive<sup>(4)</sup> stores up to 221,000 songs or 177,000 photos<sup>(5)</sup>
- SuperMulti DVD burner with LightScribe technology<sup>(6)</sup>
- ATI Radeon™ HD 4200 integrated graphics<sup>(16)</sup>
- Wireless LAN 802.11b/g/n<sup>(19)</sup>
- Front-panel 15-in-1 memory card reader
- 24 x 7 toll-free phone support, one-year HP limited warranty, lifetime use of HP Support Assistant provide priceless peace of mind





## The perfect PC for photos, videos, and music

Whether you're surfing the Web, editing photos, mixing your soundtracks or creating your own home videos, HP Pavilion desktop PC's offer a variety of ways to make your computing experience richer and more rewarding. (10) As you would expect from the leader in consumer PC's, every HP Pavilion PC includes many intuitive features that make capturing and sharing your digital experiences easier than ever.

- Power button and card reader on top.
- Marquee signature design with lighting and chrome.
- Sliding door concealing ports for a clean look.
- 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.
- The SuperMulti DVD burner with LightScribe technology lets you create custom, silkscreen-quality labels and artwork directly onto LightScribe-enabled CD and DVD discs.<sup>(6)</sup>
- The Pavilion PC also features Wireless LAN 802.11b/g/n networking.<sup>(19)</sup>

## **HP Exclusive MediaSmart Software Suite**

- One stop for all your multimedia and entertainment.
- Discover and enjoy your digital world.
- Share and browse your personal memories via Snapfish by HP.<sup>(10)</sup>
- Burn your music<sup>(13)</sup>, slideshows & playlists to DVDs for sharing or saving.
- Add your favorite music as background to your photo slideshows.

## 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]

# Your PC, your way, with HP & Windows® 7(1)

Windows® 7 makes everyday tasks simple—and makes new things possible.

- HP Advisor PC Discovery gives you access to software and services you need to get the most out of your Windows<sup>®</sup> 7 HP PC.
- HP Support Assistant helps you keep your PC up to date, troubleshoot problems, and get assistance your way.
- HP Advisor Dock lets you customize your Windows® 7 desktop so you can find what you want faster.

### Latest processor technology

AMD Phenom<sup>TM</sup>processors<sup>(2)</sup> enable true multi-core solutions for a new dimension in performance that deliver an exquisitely powerful, intensely visual and strikingly efficient computing experience.

## Relax with 24/7 Support

While your PC is within Warranty, HP Care Pack Support gives you access to complimentary help whichever way you prefer:<sup>(10)</sup>

- From your desktop: Click the HP Support Assistant icon for quick access to automated maintenance, preinstalled content, diagnostic tools, and multiple assistance options.
- Through the Internet: Visit our Consumer Support Forum, available 24/7 in English, French or Spanish at www.hp.com/support/consumer-forum. In the US, go to www.hp.com/go/totalcare.
- By telephone: In the U.S., call HP at 1.800.HP.INVENT (1.800.474.6836).

To continue complimentary access to support, you can extend your Standard Warranty with an HP Care Pack service. Visit www.hp.com/go/totalcare for your choice of plans.

If your PC is out-of-warranty, you can visit the Consumer Support Forum (www.hp.com/support/consumer-forum) at no charge. You can also call 1.800.HP.INVENT within the U.S. (1.800.474.6836), but support charges will apply.













# Windows<sup>®</sup>. Life without Walls<sup>™</sup>. HP recommends Windows 7.

SPECIFICATIONS		
OPERATING SYSTEM	Genuine Windows® 7 Home Premium 64-bit - makes everyday tasks simple—and makes new things possible(1)	
PROCESSOR	AMD Phenom™ II 820 Quad-Core Processor <sup>(2)</sup>	
PROCESSOR SPEED	• 2.80GHz <sup>(2)</sup>	
CHIPSET	AMD 785G Chipset	
CACHE	• 2MB L2 Cache + 4MB Shared L3 Cache	
BUS SPEED	4000MHz System Bus	
MEMORY	6GB PC3-10600 DDR3 SDRAM memory <sup>(3)</sup> (3x2GB) (expandable to 8GB)	
HARD DRIVE	1TB (Terabyte) [7200RPM Serial ATA] hard drive <sup>(4)</sup>	
OPTICAL DRIVE(S)	SuperMulti DVD Burner with LightScribe Technology <sup>(6)</sup> Write: 16x max DVD±R, 12x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 12x max DVD-RAM, 40x max CD-R, 32x max CD-RW Read: 16x max DVD-ROM, 40x max CD-ROM	
VIDEO GRAPHICS	• ATI Radeon <sup>TM</sup> HD 4200 integrated graphics <sup>(16)</sup>	
NETWORK INTERFACE	10/100Base-T network interface	
WIRELESS CONNECTIVITY	Wireless LAN 802.11b/g/n <sup>(19)</sup>	
SOUND	High Definition Audio with up to 7.1 surround sound capabilities	
MEMORY SLOTS	• 4 DIMM (240-pin,DDR3) (one available)	
EXPANSION SLOTS	1 PCI Express x16 (available)     3 PCI Express x1 (three available)     1 MiniCard (occupied)	
EXPANSION BAYS	2 external 5.25" (one available)     1 external 3.5" (one available)     2 internal 3.5" (one available)	
EXTERNAL PORTS	15-in-1 memory card reader: 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+  Headphone; Microphone (Front)  2 USB 2.0 ports (Front)  4 USB 2.0 ports (Back)  VGA-out and DVI-D (Back)  Microphone/Line-in/Line-out; Rear speaker-out; Side speaker out; Center (subwoofer) (Back)  LAN (Back)  Coaxial Digital Audio Out (SP-DIF)	
MOUSE AND KEYBOARD	HP USB keyboard and optical mouse	
DIMENSIONS	Unpackaged: 6.97"(W) x 16.85" (L/D) x 15.32" (H) approx.     Packaged: 19.61" (W) x 23.03" (L/D) x 9.65" (H) approx.	
WEIGHT	Unpackaged: 9.75 lbs. approx.     Packaged: 11.25 lbs. approx.	

RANTY AND	Warranty Options:
PORT	- 1 year limited hardware warranty and 1 year software support, offering
	24x7 technical assistance available online <sup>(10)</sup> or toll-free by phone
	- 24x7 toll-free phone support
	- Lifetime use of HP Support Assistant to keep your Windows 7 PC up to date
	and get assistance when you need it. Learn more at
	www.hp.com/go/hpsupportassistant
	- Chat with a support specialist
	Service Options:
	- Hardware: One year parts and labor from date of purchase
	- Software: One year technical toll-free phone assistance
	- 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 HP Support Assistant to get
	assistance when you need help.
	- Visit our Consumer Support Forum, available 24/7 in English, French or
	Spanish at www.hp.com/support/consumer-forum. In the US, go to
	www.hp.com/go/totalcare.
	- Direct, knowledgeable assistance available 24/7 toll-free by phone.
	billed, into indegraphs desistantes d'anable 24/7 foir free by priorie.

SOFTWARE	
PHOTO AND VIDI	HP MediaSmart Software Suite: Your one-stop multimedia & entertainment center to create photo slideshows, share personal videos, listen to your favorite music playlists & watch DVD movies
ENTERTAINMENT	<ul> <li>Cyberlink DVD Suite Deluxe: Automatically fix and edit videos and create CDs and DVDs. Burn data files and folders and copy discs. Print disc labels, paper jewel boxes, and CD inserts<sup>(13)</sup></li> </ul>
PRODUCTIVITY	<ul> <li>HP Support Assistant: helps you maintain the performance of your PC and resolve problems with automated updates and tune-ups, built-in diagnostics, and guided assistance.</li> <li>HP Advisor: makes your PC easier to use -view your status at a glance, access support, discover more ways to use your PC, and navigate easily to your favorite software and services.</li> <li>Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)<sup>(1.4)</sup></li> </ul>
PC SECURITY	This PC includes a FREE 30 day subscription of Norton Online Backup. To activate, simply click on the Windows Start button and launch Norton Online Backup. (10)  Norton Internet Security 2011: Protect your PC from cybercriminals right out of the box with 60 days of complimentary live updates. (11)

ADDITIONAL INFORMATION	
PRODUCT NUMBER	• BM419AA#ABA
AD EMBARGO DATE	• 09/26/2010
UPC CODE	• 885631489093
COUNTRY OF ORIGIN	China     Mexico
TARIFF NUMBER	• 8471500085
PALLET INFORMATION	Dimensions: 47.24"(L) x 39.37"(W) x 82.68"(H/D) approx.  Iotal weight: 374.0 lbs. approx.  Layers: 8 Products per layer: 4 Total products per pallet: 32

#### **VISIT WWW.HP.COM FOR MORE DETAILS!**

(1) Microsoft® and Windows® are registered trademarks of Microsoft Corporation. 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. See http://www.microsoft.com/windows/windows-7/ for details.

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Processor speed 2.80GHz, 2MB L2 + 4MB shared L3 cache, 4000MHz System Bus. Triple/Quad 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. 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, <sup>(6)</sup> Up to 14GB of storage space is reserved for the system recovery software. <sup>(6)</sup> Capacity based on average compressed, jpg size of 5MB/image. Capacity based on 4 minutes per song and 128-Kbps AAC encoding. <sup>(6)</sup> Actual speeds may vary. Does not permit copyring of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. <sup>(6)</sup> Actual speeds may vary. Does not permit copyring 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. LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 CB Double Sided - Version 1.0 media. Data transfer rates up to 6,000 KB/s (CD read/write) and 21,632 KB/s (DVD read/write). <sup>(6)</sup> Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>(6)</sup> Internet access required and sold separately. <sup>(1)</sup> Internet access required to activate full Office 2010 suite available at responsibility of the customer. Please make sure your access number is local. A valid credit card is required to initiate the service. This

Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. \*2010 Hewlett-Packard Development Company, L.P. 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. 07/08\_r1 tg

Product Number: BM419A#ABA