

# HP Pavilion p6813w PC

## Highlights:

- VISION Technology from AMD with AMD Athlon™ II 645 Quad-Core Processor<sup>(2)</sup>
- Genuine Windows® 7 Home Premium 64-bit<sup>(1)</sup>
- Get powerful 64-bit performance with 6GB DDR3 system memory<sup>(3)</sup>
- 1TB (Terabyte) hard drive<sup>(4)</sup> stores up to 177,000 songs or 221,000 photos<sup>(5)</sup>
- SuperMulti DVD burner<sup>(6)</sup>
- ATI Radeon™ HD 4200 integrated graphics<sup>(16)</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



## HP recommends Windows® 7.

### The perfect PC for digital 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.<sup>(10)</sup> 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.

### HP LinkUp software

HP LinkUp software lets you access the content and programs on your notebook<sup>(37)</sup> from your HP desktop PC<sup>(38)</sup>—without file mix-ups or complex synchronization.

- Get the freedom and mobility of your notebook PC with the comfort and convenience of your HP desktop's full-size monitor and keyboard.
- Stop spreading files across e-mail, flash drives, and multiple PCs—all of your files and applications stay up to date on your notebook<sup>(37)</sup>, while you access them from your desktop<sup>(38)</sup>.
- No cables or docking stations required—once you install the free client software on your notebook PC<sup>(37)</sup>, it links up with your HP desktop<sup>(38)</sup> through your wireless home network.
- Access your work, school, or personal notebook<sup>(37)</sup> using any HP desktop PC with HP LinkUp software<sup>(38)</sup>.

### Maximize your viewing experience

The HP Pavilion series has all the power and performance you need to multitask with ease. And with HP Multi-Display Capable technology to support multiple monitors, you'll have more space to work. Compare documents side by side. Quickly drag content from one application to the next. Stream digital entertainment to one monitor while you work on the other. It's easy with HP.

### Your PC, your way, with HP & Windows® 7<sup>(1)</sup>

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

- HP Setup Manager: Learn about your new PC and explore key activities that can help you transition smoothly and easily from your old PC.
- 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.

### Relax with 24/7 Support

While your PC is within the Limited 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](http://www.hp.com/support/consumer-forum). In the US, go to [www.hp.com/go/totalcare](http://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 Limited Warranty with an HP Care Pack service. Visit [www.hp.com/go/totalcare](http://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](http://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.



THE COMPUTER  
IS PERSONAL  
AGAIN.

## SPECIFICATIONS

<b>OPERATING SYSTEM</b>	• Genuine Windows® 7 Home Premium 64-bit - makes everyday tasks simple—and makes new things possible <sup>(1)</sup>
<b>PROCESSOR</b>	• AMD Athlon™ II 645 Quad-Core Processor <sup>(2)</sup>
<b>PROCESSOR SPEED</b>	• 3.10GHz <sup>(2)</sup>
<b>CHIPSET</b>	• AMD 785G Chipset
<b>CACHE</b>	• 2MB L2 CACHE
<b>BUS SPEED</b>	• 4.0 GT/s System Bus
<b>MEMORY</b>	• 6GB PC3-10600 DDR3 SDRAM memory <sup>(3)</sup> (1x2GB and 1x4GB) (expandable to 16GB)
<b>HARD DRIVE</b>	• 1TB (Terabyte) 7200RPM Serial ATA hard drive <sup>(4)</sup>
<b>OPTICAL DRIVE(S)</b>	• SuperMulti DVD Burner <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
<b>VIDEO GRAPHICS</b>	• ATI Radeon™ HD 4200 integrated graphics <sup>(16)</sup> • Up to 2943MB Total Available Graphics Memory as allocated by Windows® 7
<b>NETWORK INTERFACE</b>	• 10/100Base-T network interface
<b>SOUND</b>	• High Definition Audio with up to 7.1 surround sound capabilities
<b>MEMORY SLOTS</b>	• 4 DIMM (240-pin, DDR3) (two available)
<b>EXPANSION SLOTS</b>	• 1 PCI Express x16 (occupied) • 3 PCI Express x1 (three available) • 1 MiniCard (available)
<b>EXPANSION BAYS</b>	• 2 external 5.25" (one available) • 1 external 3.5" (available) • 2 internal 3.5" (one available)
<b>EXTERNAL PORTS</b>	• 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) • Microphone/Line-in/Line-out, Rear speaker-out, Side speaker out, Center (subwoofer) (Back) • LAN (Back) • Coaxial Digital Audio Out (SP-DIF)
<b>MULTI-DISPLAY CAPABLE</b>	• VGA-out and DVI-D (Back)
<b>MOUSE AND KEYBOARD</b>	• HP USB Keyboard and optical mouse
<b>DIMENSIONS</b>	• <b>Unpackaged:</b> 6.97" (W) x 16.85" (L/D) x 15.32" (H) approx. • <b>Packaged:</b> 19.61" (W) x 23.03" (L/D) x 9.65" (H) approx.
<b>WEIGHT</b>	• <b>Unpackaged:</b> 9.75 lbs. approx. • <b>Packaged:</b> 11.25 lbs. approx.

## WARRANTY AND SUPPORT

- **Warranty:**
  - 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](http://www.hp.com/go/hpsupportassistant)
- **Service:**
  - **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](http://www.hp.com/support)
- **Support:**
  - Desktop icon provides one-click access to built-in HP Support Assistant to keep your PC up to date and get assistance when you need it.
  - Visit our Consumer Support Forum, available 24/7 in English, French or Spanish at [www.hp.com/support/consumer-forum](http://www.hp.com/support/consumer-forum). In the US, go to [www.hp.com/go/totalcare](http://www.hp.com/go/totalcare).
  - Direct, knowledgeable assistance available 24/7 toll-free by phone.
  - Chat with a support specialist

## SOFTWARE

- **PRODUCTIVITY & LIFESTYLE**
  - HP LinkUp lets you wirelessly access, edit, and save content on your notebook PC<sup>(37)</sup> while using your desktop PC<sup>(38)</sup>
  - Windows Live™ Essentials - Create, connect and share with the Cloud
  - Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)<sup>(14b)</sup>
- **SECURITY & PROTECTION**
  - Protection against cybercrime. Free 60-day Norton Internet Security subscription<sup>(11a)</sup>, optimized for your PC and ranked #1 in protection and performance<sup>(39)</sup>. Surf, shop and bank online safely.
- **SUPPORT**
  - 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.
  - HP Setup Manager: Learn about your new PC and explore key activities that can help you transition smoothly and easily from your old PC.

## ADDITIONAL INFORMATION

<b>PRODUCT NUMBER</b>	• QN641AA#ABA
<b>AD EMBARGO DATE</b>	• 06/19/2011
<b>UPC CODE</b>	• 886111529131
<b>COUNTRY OF ORIGIN</b>	• China • Mexico
<b>TARIFF NUMBER</b>	• 8471500085
<b>PALLET INFORMATION</b>	• <b>Dimensions:</b> 47.24"(L) x 39.37"(W) x 82.68"(H/D) approx. • <b>Total weight:</b> 374.0 lbs. approx. • <b>Layers:</b> 8 • <b>Products per layer:</b> 4 • <b>Total products per pallet:</b> 32

## VISIT [WWW.HP.COM](http://WWW.HP.COM) FOR MORE DETAILS!

<sup>(1)</sup> 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.

<sup>(2)</sup> Processor speed 3.10GHz, 2MB L2 cache, 4.0 GT/s System Bus. 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 Athlon™ II 645 processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. <sup>(3)</sup> Up to 256MB of main system memory may be allocated to support video graphics. <sup>(4)</sup> For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 14GB of storage space is reserved for the system recovery software. <sup>(5)</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 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. 16x max DVD-ROM drive data transfer rates up to 6,000 KB/s (CD read) and 21,632 KB/s (DVD read). Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. <sup>(10)</sup> Internet access required and sold separately. <sup>(11)</sup> Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>(14)</sup> 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 [www.office.com](http://www.office.com) <sup>(16)</sup> Part of the total system memory (RAM) is used for graphics/video performance. System memory dedicated to graphics/video performance is not available for other use by other programs. <sup>(37)</sup> Compatible with any notebook or desktop PC running Windows XP, Vista, or Windows 7. <sup>(39)</sup> Internet connection and home network required. <sup>(39)</sup> Based on Passmark Report [www.norton.com/passmark2011](http://www.norton.com/passmark2011) and Dennis Technology Labs [www.norton.com/dennislabs2011](http://www.norton.com/dennislabs2011). Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. ©2011 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. 04/13\_r1 tg