

# HP Pavilion Elite h8-1050 PC

## Highlights:

- 2nd Generation Intel® Core™ i7-2600 Processor<sup>(2)</sup>
- Genuine Windows® 7 Home Premium 64-bit<sup>(1)</sup>
- Get powerful 64-bit performance with 10GB DDR3 system memory<sup>(3)</sup>
- 1.5TB (Terabyte) hard drive<sup>(4)</sup> stores up to 335,000 songs or 268,000 photos<sup>(5)</sup>
- SuperMulti DVD burner and Blu-ray Disc player<sup>(6)</sup>
- Radeon™ HD 6850 graphics card
- Wireless LAN 802.11b/g/n<sup>(19)</sup>
- Front-panel 15-in-1 memory card reader
- Built in TV Tuner: watch, pause, rewind, and record live TV<sup>(17)</sup>
- HP Media Center remote control with IR (infrared) receiver
- 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.

### Designed for powerful performance and elegance

Get serious about computing with the HP Pavilion h8-1050 PC, a stylish, high-performance PC for your most demanding digital tasks. Premium performance levels enable an optimized experience whether you're working, e-mailing, editing photos or videos, gaming or connecting with friends online<sup>(10)</sup>. The HP Pavilion h8-1050 PC's expandability lets you add devices and features to support your growing needs. The elegant accented design will attract attention in any home décor.

- Handles multiple demanding projects easily and simultaneously.
- Top-positioned power button enables convenient use.
- A built-in valet tray on top of the tower provides convenient access and cable management for a variety of small peripherals and accessories.
- A sliding panel offers quick access to front-mounted ports while keeping them hidden when they're not in use.
- 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.
- Convenient, tool-free access to various internal components makes user upgrades a snap.
- The HP Pavilion h8 PC also features Wireless LAN 802.11b/g/n networking.<sup>(19)</sup>

### The power of HP Multi Display Solutions

Improve your productivity with an HP Pavilion h8 desktop with built-in HP Multi-Display Capable technology that supports two or three monitors at once so you can mega-task: e-mail, research, chat, browse the Web, edit photos, watch videos—all at the same time with more room than ever before. Play your games the way they were intended—without cramming controls and information on top of the action. With support for two or three monitors, the HP Pavilion h8 desktop series lets you take advantage of powerful graphics cards like the Radeon™ HD 6850 with Eyefinity wrap-around multi-display capabilities for a more intense gaming experience.

### 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>.

### Latest processor technology

New Intel® Core™ Processors plus HP-exclusive features propel you into a vivid PC experience. Extra speed and performance adapts to your needs while delivering spectacular visuals in a smooth, seamless flow. With HP convenience and security, it's an unbeatable combination. HP + Intel: It's not just the speed, it's the experience.

### 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.



Everybody On



## 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>	• 2nd Generation Intel® Core™ i7-2600 Processor <sup>(2)</sup>
<b>PROCESSOR SPEED</b>	• 3.40GHz <sup>(2)</sup>
<b>CACHE</b>	• 8MB Cache
<b>CHIPSET</b>	• Intel® H67 PCH Chipset
<b>MEMORY</b>	• 10GB PC3-10600 DDR3 SDRAM memory <sup>(3)</sup> (3x2GB and 1x4GB for ultimate performance) (expandable to 16GB)
<b>HARD DRIVE</b>	• 1.5TB (Terabyte) 5400RPM Serial ATA hard drive <sup>(4)</sup>
<b>OPTICAL DRIVE(S)</b>	• SuperMulti Blu-ray Player <sup>(6)</sup> • <b>Write:</b> 16x max DVD±R, 8x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 5x max DVD-RAM, 40x max CD-R, 24x max CD-RW <b>Read:</b> 12x max BD-ROM, 16x max DVD-ROM, 40x max CD-ROM Data transfer rates up to 6,000 KB/s (CD read/write), 21,600 KB/s (DVD read/write) and 54,000 KB/s (BD read)
<b>VIDEO GRAPHICS</b>	• Radeon™ HD 6850 graphics card with 1GB GDDR5 dedicated graphics memory, DVI, (VGA via dongle), HDMI and DisplayPort capabilities and support for Blu-ray and Microsoft® DirectX® 11 and up to three monitors with AMD Eyefinity Technology • Up to 4091MB Total Available Graphics Memory as allocated by Windows® 7
<b>NETWORK INTERFACE</b>	• 10/100/1000Base-T network interface
<b>WIRELESS CONNECTIVITY</b>	• Wireless LAN 802.11b/g/n <sup>(19)</sup>
<b>SOUND</b>	• High Definition Audio with up to 7.1 surround sound capabilities
<b>TV TUNER</b>	• Built in TV Tuner: watch, pause, rewind, and record live TV <sup>(17)</sup>
<b>REMOTE CONTROL</b>	• HP Media Center remote control with IR (infrared) receiver
<b>MEMORY SLOTS</b>	• 4 DIMM (240-pin, DDR3) (occupied)
<b>EXPANSION SLOTS</b>	• 3 PCI Express x1 (two available) • 1 PCI Express x16 (occupied) • 1 MiniCard (occupied)
<b>EXPANSION BAYS</b>	• 2 external 5.25" (one available) • 2 internal 3.5" (one available)
<b>EXTERNAL PORTS</b>	• Front panel 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+ • 4 USB 2.0 ports (Back) • 2 USB 2.0 ports (Front) • 2 USB 3.0 ports • Headphone, Microphone (Top I/O) • Optical Audio Out, LAN, Microphone/Line-in/Line-out, Rear speaker-out, Side speaker out, Center (subwoofer)
<b>MULTI-DISPLAY CAPABLE</b>	• DVI, (VGA via dongle), HDMI and DisplayPort capabilities and support for Blu-ray and Microsoft® DirectX® 11, and up to three monitors with AMD Eyefinity Technology
<b>MOUSE AND KEYBOARD</b>	• HP wireless keyboard and wireless optical mouse
<b>DIMENSIONS</b>	• <b>Unpackaged:</b> 16.22"(L) x 6.88"(W) x 16.34"(H/D) approx. • <b>Packaged:</b> 19.65"(L) x 11.22"(W) x 20.51"(H/D) approx.
<b>WEIGHT</b>	• <b>Unpackaged:</b> 24.20 lbs. approx • <b>Packaged:</b> 34.17 lbs. approx

## VISIT 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 3.40GHz, 8MB cache. <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. 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. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. HD-DVD movies cannot be played on this Desktop PC. <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>(17)</sup> ATSC high-definition (HD) and NTSC source content varies and will depend on broadcast signal, antenna, geographic location and other factors. 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. Performance issues may arise, and do not constitute defects in the product. <sup>(19)</sup> Wireless access point and Internet service sold separately. <sup>(27)</sup> Compatible with any notebook or desktop PC running Windows XP, Vista, or Windows 7. <sup>(28)</sup> Internet connection and home network required. <sup>(29)</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. 04/22\_r1 kh

Product Number: QN563AA#ABA

## 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:**
  - **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

<b>PRODUCTIVITY &amp; LIFESTYLE</b>	<ul style="list-style-type: none"> <li>• 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></li> <li>• Windows Live™ Essentials - Create, connect and share with the Cloud</li> <li>• Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)<sup>(14)</sup></li> </ul>
<b>SECURITY &amp; PROTECTION</b>	<ul style="list-style-type: none"> <li>• Protection against cybercrime. Free 60-day Norton Internet Security subscription<sup>(11)</sup>, optimized for your PC and ranked #1 in protection and performance<sup>(39)</sup>. Surf, shop and bank online safely.</li> </ul>
<b>SUPPORT</b>	<ul style="list-style-type: none"> <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 Setup Manager: Learn about your new PC and explore key activities that can help you transition smoothly and easily from your old PC.</li> </ul>

## ADDITIONAL INFORMATION

<b>PRODUCT NUMBER</b>	• QN563AA#ABA
<b>AD EMBARGO DATE</b>	• 6/19/2011
<b>UPC CODE</b>	• 886111453153
<b>COUNTRY OF ORIGIN</b>	• Mexico
<b>TARIFF NUMBER</b>	• 8471500085
<b>PALLET INFORMATION</b>	<ul style="list-style-type: none"> <li>• <b>Dimensions:</b> 47.24"(L) x 40.16"(W) x 87.40"(H/D) approx.</li> <li>• <b>Total weight:</b> 1,115.5 lbs. approx.</li> <li>• <b>Layers:</b> 8</li> <li>• <b>Products per layer:</b> 4</li> <li>• <b>Total products per pallet:</b> 32</li> </ul>