

Get serious about computing with the HP ENVY h8 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⁽¹⁰⁾. The HP ENVY h8 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.



HP recommends Windows 8.

Designed for Powerful Performance and Elegance

- 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.
- The HP ENVY h8 PC also features Integrated Bluetooth⁽²⁶⁾ and Wireless LAN 802.11b/g/n⁽¹⁹⁾

Only HP

- HP Connected Music powered by Meridian: Get the most out of the tunes you love today and discover more music in a whole new way with HP Connected Music powered by Meridian. Enhance your experience by browsing your locally-saved music, downloads, Internet radio, and streaming services—all together in one place⁽⁹⁸⁾.
- Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks.⁽⁹⁷⁾ HP Connected Photo. Picture the fun.
- CyberLink PowerDirector is fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant movies like a pro. Whether you're practically a pro or a novice, PowerDirector is packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family.
- CyberLink PhotoDirector makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create professional-looking images, including photo management, photo adjustment and advanced editing features

Maximize Your Viewing Experience

Improve your productivity with an HP ENVY 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 three monitors, the HP ENVY desktop series lets you take advantage of powerful graphics cards like the Radeon™ HD 7570 with Eyefinity wrap-around multi-display capabilities for a more intense gaming experience.

Hear the Music You've Been Missing

In an exclusive partnership with music industry leaders, HP has engineered an audio system that unlocks all the sounds that musicians and producers have perfected in the studio. What you hear: the highs, lows and subtle in-betweens that standard PCs can't touch. What you get: goose bumps, shivers down the spine and all the feeling that artists put into their music. Beats Audio™ is all about the music. Revolutionary Beats Audio™ system, configurable on select models, was designed by music industry giants Jimmy Iovine and Dr. Dre to let users enjoy their music "the way the artists intended".⁽⁵⁰⁾

HP MyRoom with 12 months free Premium Upgrade

Make HP MyRoom your online meeting place! This PC comes with a free 12 month MyRoom Premium Upgrade.⁽²²⁾ Your upgraded account will allow you to create online rooms, fill them with photos and other files, and invite your friends and family in to share anytime! You can also send video and voice mails, share your desktop, and easily organize your files in the cloud when you access your Box™ account through MyRoom. Plus, with its simplicity and security, HP MyRoom gives you peace of mind when you're connecting to the people you care about.

Latest Processor Technology

- Your digital world comes to life with enhanced graphics from AMD's Next Gen APU.
- Fast converting, smooth playing HD video and video chat⁽¹⁰⁾ with the AMD HD Media Accelerator.^(2e)
- Help get improved video quality with the power of graphic cores with AMD App Acceleration.^(2e)
- Support for the latest in gaming with the Next Generation DirectX™ 11
- Enjoy the power of AMD Radeon™ HD Graphics.

Your Windows 8⁽¹⁾ experience. Make it better with HP.

HP, a world leader in PCs and touch technology, now brings you Windows 8⁽¹⁾ on a full range of products designed to fit your needs. Experience exclusive innovations like Beats Audio™,⁽⁵⁰⁾ HP MyRoom⁽²²⁾ and HP Connected which links you to your photos,⁽⁹⁷⁾ music,⁽⁹⁸⁾ and more in the cloud⁽¹⁰⁾. Your Windows 8⁽¹⁾ experience. Make it better with HP.

Relax with 24x7 Support

HP Total Care provides award-winning service and support for your computer. Visit www.hp.com/go/totalcare to learn about services and support options that supplement or extend your standard coverage.

During your limited warranty period you get:

- 24x7 technical assistance via on-line chat, e-mail, or phone
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options
- 24x7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836

In addition, and at no charge, you get 24x7 access to the HP Support Forum in English, French, or Spanish (www.hp.com/go/supportforum) and lifetime use of HP Support Assistant (www.hp.com/go/hpsupportassistant) to help you keep your PC up to date and get assistance when you need it.





HP ENVY h8-1450 PC

HP recommends Windows 8.

SPECIFICATIONS

OPERATING SYSTEM	• Windows 8 ⁽¹⁾
PROCESSOR	• AMD Six-Core FX-6120 Processor ^(2a)
PROCESSOR SPEED	• 3.50GHz ⁽²⁾
CACHE	• 6MB L2 / up to 8MB L3 Cache
BUS SPEED	• 5.2 GT/s HT3 ⁽¹³⁾
CHIPSET	• AMD 970 Chipset
MEMORY	• 10GB PC3-10600 DDR3-1333 SDRAM memory 2x4GB and 1x2GB (expandable to 32GB)
HARD DRIVE	• 2TB 7200 Serial ATA hard drive ^(4a) • 16GB Disk Caching 2.5 SSD ⁽¹²⁾
OPTICAL DRIVE(S)	• SuperMulti DVD Burner ^(6c) • Write: 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 • Read: 16x max DVD-ROM, 40x max CD-ROM Data transfer rates up to 6,000 KB/s (CD read/write) and 21,600 KB/s (DVD read/write)
VIDEO GRAPHICS	• AMD Radeon™ HD 7570 graphics card with 2GB DDR3 dedicated memory • Up to 5GB Graphics System Memory (Total System Memory 10GB DDR3 SDRAM) • Up to 4830MB Total Available Graphics Memory as allocated by Windows 8
NETWORK INTERFACE	• 10/100/1000 Base-T Network ⁽²⁹⁾
WIRELESS CONNECTIVITY	• Integrated Bluetooth® 4.0 and Wireless LAN 802.11b/g/n featuring Single-band (2.4Ghz) 1x1 technology ⁽¹⁹⁾⁽²⁶⁾
SOUND	• Beats Audio™ ⁽⁵⁰⁾ • High Definition Audio with up to 7.1 surround sound capabilities
MEMORY SLOTS	• 4 DIMM (240-pin, DDR3) (one available)
EXPANSION SLOTS	• 3 PCI Express x1 (three available) • 1 PCI Express x16 (occupied) • 1 MiniCard (occupied)
EXPANSION BAYS	• 2 external 5.25" (one available) • 2 internal 3.5" (occupied)
EXTERNAL PORTS	• 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+ • 2 USB 2.0 ports (Front) • 2 USB 3.0 ports (Top) • Headphone and Microphone (Top) • 4 USB 2.0 ports (Back) • Optical Audio Out; LAN; Microphone/Line-in/Line-out; Rear speaker-out; Side speaker out; Center (subwoofer)
MULTI-DISPLAY CAPABLE	• DVI, (VGA via dongle), DisplayPort and HDMI capabilities, support for Microsoft® DirectX® 11, and up to three monitors with AMD Eyefinity Technology
MOUSE AND KEYBOARD	• Wireless keyboard with volume control and wireless optical mouse
DIMENSIONS	• Unpackaged: 16.22 in (L/D) x 6.89 in (W) x 16.34 in (H) approx. • Packaged: 19.65 in (L/D) x 11.22 in (W) x 20.51 in (H) approx.
WEIGHT	• Unpackaged: 26.50 lb approx • Packaged: 33.00 lb approx
WARRANTY AND SUPPORT	• Warranty: - 1 year limited hardware warranty and 1 year technical support - 24x7 technical assistance available online ⁽¹⁰⁾ or toll-free by phone - Lifetime use of HP Support Assistant • Service: - For information on Authorized support providers, replacement parts, and other service related information, visit www.hp.com/support • Support: - Click the HP Support Assistant icon in your taskbar or desktop for easy access to automated maintenance, built-in diagnostic tools, and a choice of assistance options. Learn more at www.hp.com/go/hpsupportassistant . - Visit our Consumer Support Forum, available 24 x 7 in English, French or Spanish at www.hp.com/go/supportforum - Contact technical support (available 24 x 7, toll-free phone, chat, or email) at http://welcome.hp.com/country/us/en/wwcontact.html

SOFTWARE

COMMUNICATION AND CHAT	• HP MyRoom Premium Upgrade: Create online rooms to hold your files, invite your friends, and hang out face-to-face with up to 4-way video chat! ⁽²²⁾
GAMES	• HP Exclusive! 10 free game rental sessions of Plants vs. Zombies, Game of the Year. Your HP computer also comes preloaded with a FREE game – Farm Frenzy. (\$19.99 value)
HP HELP AND 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.
BOOKS, MUSIC, PHOTOS AND VIDEOS	• HP Connected Photo powered by Snapfish: Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks. ⁽³⁷⁾ Picture the fun. • HP Connected Music powered by Meridian: Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your CDs, downloads, Internet radio, and streaming services—all together in one place. ⁽³⁸⁾ • CyberLink Power2Go: Make movies social - share w/ friends on Facebook and Twitter; View and manage your favorite photos; Enrich your music experience - create and enjoy your playlist. • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant movies like a pro. Whether you're practically a pro or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create professional-looking images, including photo management, photo adjustment and advanced editing features. • Amazon Kindle e-reader • Netflix: Watch movies and TV online or via DVD's with subscription. • Beats Audio™: The HP ENVY PC is designed for the best sounding, richest audio available on a PC. So it sounds as amazing as it looks. ⁽⁵⁰⁾
PRODUCTIVITY AND TOOLS	• HP Connected Remote: Play music and videos remotely on your HP ENVY PC from a smartphone or tablet. Enjoy wireless freedom. ⁽¹⁰⁾ • HP Recovery Manager: Recover, restore, and create recovery media for your PC.
SECURITY AND PROTECTION	• HP Connected Backup: Free 30-day HP Connected Backup trial: Back up your music, photos and documents automatically. ⁽⁸⁾ • Norton Internet Security : Free 60-day subscription helps keep your PC, identity and personal information safe online ^(11a)

ADDITIONAL INFORMATION

PRODUCT NUMBER	• H3Y84AA#ABA
AD EMBARGO DATE	• 10/21/2012
UPC CODE	• 887111252968
COUNTRY OF ORIGIN	• Mexico
TARIFF NUMBER	• 8471500085
PALLET INFORMATION	• Dimensions: 47.24 in (L/D) x 39.37 in (W) x 88.19 in (H) approx. • Total weight: 1080.00 lb approx. • Layers: 4 • Products per layer: 8 • Total products per pallet: 32

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽¹⁾ Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See <http://www.microsoft.com>

^(2a) AMD's numbering is not a measurement of clock speed. Dual-core/multi-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. ^(2b) AMD App Acceleration is a set of technologies designed to improve video quality and enhance application performance. Full enablement of some features requires support for OpenCL™ or DirectCompute (including AMD's Universal Video Decoder (UVD)). Not all products have all features and full enablement of some capabilities and may require complementary products. ^(4a) For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. ^(6c) Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. ⁽⁷⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁸⁾ Internet access required and not included. Subscription required after 30 day trial period. ⁽¹⁰⁾ Internet access required and not included. ^(11a) Internet access required. First 60 days included; subscription required for live updates afterwards. ⁽¹³⁾ Actual bus speed is less. Listed bus speed represents the equivalent effective throughput for data. ⁽¹⁹⁾ Wireless access point required and not included. ⁽²²⁾ Internet access required and not included; webcam required. Subscription required to use Premium version after 12 months. ⁽²⁶⁾ Bluetooth is a trademark owned by its Company under license. ⁽²⁹⁾ Actual speeds may vary. ⁽³⁷⁾ Supported on Android and iOS operating systems. Snapfish mobile app download and Snapfish membership required. Internet service required and not included. ⁽³⁸⁾ Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. ⁽⁵⁰⁾ Headphones required for Beats Audio™ sound and sold separately. Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. ©2013 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. All other trademarks are property of their respective owners. 09/07_r1 cr **Product Number: H3Y84AA#ABA**