

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<sup>(10)</sup>. 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<sup>\*(26)</sup> and Wireless LAN 802.11b/g/n<sup>(19)</sup>

#### 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 (38).
- 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) 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

#### The Power of HP Multi Display Solutions

Improve your productivity with an HP ENVY h8 desktop with built-in HP Multi-Display Capable technology that supports two 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 monitors, the HP ENVY h8 desktop series lets you take advantage of powerful graphics capabilities.

## 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 lovine and Dr. Dre to let users enjoy their music "the way the artists intended". <sup>(50)</sup>

#### 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**

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.

## Your Windows 8<sup>(1)</sup> experience. Make it better with HP.

HP, a world leader in PCs and touch technology, now brings you Windows 8<sup>(1)</sup> on a full range of products designed to fit your needs. Experience exclusive innovations like Beats Audio<sup>TM</sup>, <sup>(50)</sup> HP MyRoom<sup>(22)</sup> and HP Connected which links you to your photos, <sup>(37)</sup> music, <sup>(38)</sup> and more in the cloud<sup>(10)</sup>. Your Windows 8<sup>(1)</sup> experience. Make it better with HP.

# Relax with 24x7 Support

HP Total Care provides award-winning service and support for your computer. 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 and lifetime use of HP Support Assistant to help you keep your PC up to date and get assistance when you need it.





















# HP recommends Windows 8.

- 1 year limited hardware warranty and 1 year technical support
 - 24x7 technical assistance available online<sup>(10)</sup> or toll-free by phone

- Information on Authorized support providers, replacement parts, and other

- Click the HP Support Assistant icon in your taskbar or desktop for easy access

- Lifetime use of HP Support Assistant

service related information.

| SPECIFICATIONS           |   |
|--------------------------|---|
| OPERATING SYSTEM         | • Windows 8 <sup>(1)</sup>  |
| PROCESSOR                | 3rd Generation Intel® Core™ i5-3350P Processor <sup>(2b)</sup>  |
| PROCESSOR SPEED          | • 3.10GHz <sup>(7)</sup>  |
| CACHE                    | 6MB Cache   |
| BUS SPEED                | • DMI 5.0 GT/s <sup>(13)</sup>  |
| CHIPSET                  | Intel® Z75 Express Chipset  |
| MEMORY                   | <ul> <li>10GB PC3-10600 DDR3-1333 SDRAM memory 2x4GB and 1x2GB (expandable to<br/>32GB)</li> </ul>  |
| HARD DRIVE               | 2TB 7200RPM Serial ATA hard drive <sup>(4a)</sup>   |
| OPTICAL DRIVE(S)         | SuperMulti DVD Burner <sup>(sc)</sup> 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           | NVIDIA* GeForce* GT 620 graphics card with 1GB DDR3 dedicated graphics memory Up to 4096MB Total Available Graphics Memory as allocated by Windows 8  |
| NETWORK INTERFACE        | • 10/100/1000 Base-T Network <sup>(29)</sup>  |
| WIRELESS<br>CONNECTIVITY | <ul> <li>Integrated Bluetooth<sup>*</sup> 4.0 and Wireless LAN 802.11/b/g/n featuring Single-band<br/>(2.4Ghz) 1x1 technology<sup>(19)(26)</sup></li> </ul>   |
| SOUND                    | <ul> <li>Beats Audio™</li> <li>High Definition Audio with up to 7.1 surround sound capabilities</li> </ul>  |
| MEMORY SLOTS             | • 4 DIMM (240-pin, DDR3) (one available)  |
| EXPANSION SLOTS          | <ul> <li>3 PCI Express x1 (three available)</li> <li>1 PCI Express x16 (occupied)</li> <li>1 MiniCard (occupied)</li> </ul>   |
| EXPANSION BAYS           | 2 external 5.25" (one available)     2 internal 3.5" (one available)  |
| EXTERNAL PORTS           | <ul> <li>Front panel 15-in-1 memory card reader: Supports SmartMedia, xD, MultiMedia Card, Secure Digital (SD, SDHC), 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+</li> <li>2 USB 2.0 ports (Front)</li> <li>2 USB 3.0 ports (Top)</li> <li>Headphone and Microphone (Top)</li> <li>4 USB 2.0 ports and 2 USB 3.0 ports (Back)</li> <li>Optical Audio Out; LAN; Microphone/Line-in/Line-out; Rear speaker-out; Side speaker out; Center (subwoofer)</li> </ul> |
| MULTI-DISPLAY<br>CAPABLE | <ul> <li>VGA (via dongle), DVI and HDMI, support for Microsoft<sup>®</sup> DirectX<sup>®</sup> 11. Multi-display<br/>(up to two displays)</li> </ul>  |
| MOUSE AND<br>KEYBOARD    | USB keyboard with volume control and optical mouse  |
| DIMENSIONS               | <ul> <li>Unpackaged: 16.22 in (L/D) x 6.89 in (W) x 16.34 in (H) approx.</li> <li>Packaged: 19.65 in (L/D) x 11.22 in (W) x 20.51 in (H) approx.</li> </ul>   |
| WEIGHT                   | Unpackaged: 26.50 lb approx     Packaged: 33.00 lb approx   |

|                                    | to automated maintenance, built-in diagnostic tools, and a choice of assistance options.  - Visit our Consumer Support Forum, available 24 x 7 in English, French or Spanish  - Contact technical support (available 24 x 7, toll-free phone, chat, or email)   |
|------------------------------------|---|
| SOFTWARE                           |   |
| COMMUNICATION<br>AND CHAT          | HP MyRoom Premium Upgrade: Create online rooms to hold your files, invite<br>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<br>Year. Your HP computer also comes preloaded with a FREE game – Farm Frenzy<br>(\$19.99 value)  |
| HP HELP AND<br>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,<br>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 PowerDVD: Make movies social - share w/ friends on Facebook and Twittter; 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 audia available on a PC. So it sounds as amazing as it looks. (50) |
| PRODUCTIVITY AND TOOLS             | <ul> <li>HP Connected Remote: Play music and videos remotely on your HP ENVY PC from a smartphone or tablet. Enjoy wireless freedom. (10)</li> <li>HP Recovery Manager: Recover, restore, and create recovery media for your P</li> </ul>   |
| SECURITY AND<br>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)

WARRANTY AND

SUPPORT

Warranty:

Service:

Support:

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. 09/20\_73 js Product Number: H3Y83A##ABA

<sup>&</sup>lt;sup>(1)</sup> 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

<sup>1</sup>ntel's numbering is not a measurement of higher performance. Dual-core/triple-core/quad-core/six-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. (\*\*For hard drives, G8 = 1 billion bytes. Actual formatted capacity is less. Up to 35G8 of hard drive is reserved for system recovery software. (\*\*G) Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.668 Single Sided/S.2 GB Double Sided – Version 1.0 media. (\*\*G4) Erefers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. (\*\*In Internet access required and not included. (\*\*University of the state of the processor of the processor of the state of the s