

# HP ENVY Phoenix 860-014



## Game on

Redesigned with one goal — to give you game-changing performance.

## Product overview

- **Change the game:** Get an exhilarating experience with an Intel® Core™ processor and NVIDIA® GTX graphics.
- **Visible performance:** With its brushed-metal chassis and customizable lights, this tower demands attention.
- **Engineered for the future of gaming:** Feed your need for customization with easy hardware updates.

## Key specifications

- **Operating system:** Windows 10 Home<sup>(1b)</sup>
- **Processor:** 6th generation Intel® Core™ i7-6700 processor<sup>(2b)</sup>
- **Memory:** 12GB DDR4-2133 SDRAM memory<sup>(3)</sup> 1x8GB and 1x4GB
- **Hard drive:** 2TB 7200RPM Serial ATA hard drive<sup>(4b)</sup>
- **Graphics:** NVIDIA® GeForce® GTX 745 graphics card with 4GB DDR3 dedicated memory<sup>(13)</sup>
- **Mouse and keyboard:** Wireless chiclet-style keyboard with volume control and optical mouse
- **Optical drive:** Ultra Slim Tray SuperMulti DVD Burner<sup>(6c)</sup>
- **USB ports:** 10 (6 x 2.0, 4 x 3.0)
- **Wireless:** Integrated Bluetooth® 4.0 and Wireless LAN 802.11a/b/g/n/ac featuring Dual-band (2.4GHz and 5GHz) 2x2 technology<sup>(19)(26)</sup>
- **Warranty:** 1-Year limited hardware warranty.

## Product features

- **Windows 10 Home is here. Do great things.**<sup>(1b)</sup>
- **NVIDIA® GeForce® GTX graphics:** Easily update your drivers, optimize your games, and share your victories.<sup>(13)</sup>
- **Customize with ease:** Easily access your PC's hardware to make your own upgrades.
- **Dropbox:** Get 25GB of free online storage for six months with Dropbox.<sup>(22)</sup>
- **Snapfish:** Enjoy your photos with access from any device, all in one place. Celebrate your memories with photo gifts and prints for delivery by mail, in-store pick-up, or print to any printer anywhere.<sup>(36)</sup>
- **Packed with ports:** Connect to displays, printers, devices, and more with ease.
- **Supports 3 monitors:** Surround yourself with up to three monitors for an immersive experience.
- **Store more:** Up to 2TB of storage for more music, videos, and photos.<sup>(4b)</sup>
- **Three months of Evernote Premium included:** Keep your life on track and set reminders with Evernote.<sup>(34)</sup>
- **McAfee® LiveSafe™:** Protect your PC from dangerous online threats with a free 30-day McAfee LiveSafe trial.<sup>(8)</sup>

## Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP ENVY desktop that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified<sup>(62)</sup>
- EPEAT® Silver registered<sup>(27)</sup>
- All HP computing products are delivered by SmartWay carriers.<sup>(63)</sup>
- Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.<sup>(31)</sup>

## Warranty and support

HP Total Care provides award-winning service and support in the U.S., Canada and Latin America.

### Included with your product:

- **HP's Hardware Limited Warranty:** Full warranty details are included with your product.
- **HP Support Assistant:** A free self-help tool built right into your PC.<sup>(56)</sup> Immediate, always-on, problem solving, automatic updates and diagnostics. [www.hp.com/go/hpsupportassistant](http://www.hp.com/go/hpsupportassistant)
- **Online Support:** Access to the support website, chat,<sup>(10)</sup> support forums, troubleshooting tips, software and drivers, manuals, how to videos<sup>(57)</sup> and more at [www.hp.com/go/consumersupport](http://www.hp.com/go/consumersupport)
- **Phone Support:** This product includes 90 days of complimentary telephone support<sup>(53)</sup> [www.hp.com/go/contacthp](http://www.hp.com/go/contacthp)



BANG & OLUFSEN AUDIO



## Specifications

<b>Operating System</b>	• Windows 10 Home <sup>(1b)</sup>
<b>Processor</b>	• 6th generation Intel® Core™ i7-6700 processor <sup>(2b)</sup> • Quad-Core
<b>Processor Speed</b>	• 3.40GHz <sup>(7)</sup>
<b>Cache</b>	• 8MB Cache
<b>Memory</b>	• 12GB DDR4-2133 SDRAM memory <sup>(3)</sup> 1x8GB and 1x4GB (expandable to 64GB unbuffered with 16GB DIMMs)
<b>Hard Drive</b>	• 2TB 7200RPM Serial ATA hard drive <sup>(4b)</sup>
<b>Finish</b>	• HP finish in gunmetal silver
<b>Optical Drive(s)</b>	• Ultra Slim Tray SuperMulti DVD Burner <sup>(6c)</sup> • <b>Write:</b> 8x max DVD±R SL, 6x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 5x max DVD-RAM, 24x max CD-R, 10x max CD-RW • <b>Read:</b> 8x max DVD-ROM±R (SL/DL), 8x max DVD±RW, 5x max DVD-RAM, 24x max CD-ROM/R/W • Data transfer rates up to 3,600 KB/s (CD read/write) and 10,800 KB/s (DVD read/write)
<b>Video Graphics</b>	• NVIDIA® GeForce® GTX 745 graphics card with 4GB DDR3 dedicated memory <sup>(13)</sup> • Up to 10217MB Total Available Graphics Memory as allocated by Windows 10
<b>Network Interface</b>	• 10/100/1000 Base-T Network <sup>(29)</sup>
<b>Wireless Connectivity</b>	• Integrated Bluetooth® 4.0 and Wireless LAN 802.11a/b/g/n/ac featuring Dual-band (2.4GHz and 5GHz) 2x2 technology <sup>(19)(26)</sup>
<b>Sound</b>	• High Definition Audio with up to 5.1 surround sound capabilities • Bang & Olufsen
<b>Memory Slots</b>	• 4 DDR4 DIMM (288-pin) (two available)
<b>Expansion Slots</b>	• 1 PCI-E x1 (occupied) • 1 PCI-E x16 (occupied) • 2 M.2 (one available)
<b>Expansion Bays</b>	• 1 9.5mm Ultralim ODD (occupied) • 4 Internal 3.5" (three available)
<b>Memory Card Reader</b>	• HP 7-in-1 Media Card Reader—Supports SD, SDHC, SDXC, Memory Stick, Memory Stick Select, Memory Stick PRO, Memory Stick MagicGate.
<b>External Ports</b>	• Headphone/Microphone Combo • 2 HDMI Out • Top I/O: 2 USB 3.0 (1 supports fast charging), 2 USB 2.0 • Rear: 4 USB 2.0, 2 USB 3.0
<b>Multi-Display Capable</b>	• DVI, VGA via dongle (not included), DP and HDMI capabilities, NVIDIA® Surround™ multi-monitor technology, support for Microsoft® DirectX® 12 <sup>(13)</sup>
<b>Mouse and Keyboard</b>	• Wireless chiclet-style keyboard with volume control and optical mouse
<b>Power Supply</b>	• 500W Power Supply (internal)
<b>Dimensions</b>	• <b>Unpackaged:</b> 16.54 in (L) x 6.50 in (W) x 15.79 in (H) approx. • <b>Packaged:</b> 19.65 in (L) x 11.22 in (W) x 20.51 in (H) approx.
<b>Weight</b>	• <b>Unpackaged:</b> 23.20 lb approx. • <b>Packaged:</b> 29.55 lb approx.
<b>Warranty and Support</b>	• 1-Year limited hardware warranty. Additional information available at <a href="http://www.hp.com/support">www.hp.com/support</a> • Complimentary chat support within warranty period <sup>(10)</sup> • 90-Days Phone Support (from date of purchase) <sup>(53)</sup>

## Learn more at [hp.com](http://hp.com)

<sup>(1b)</sup> Not all features are available in all editions or versions of Windows 10. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows 10 functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com> <sup>(2b)</sup> Intel's numbering is not a measurement of higher performance. Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. <sup>(3)</sup> Up to 512MB of main system memory may be allocated to support video graphics. <sup>(4b)</sup> For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. <sup>(6c)</sup> Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2GB Double Sided – Version 1.0 media. <sup>(7)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(8)</sup> Internet access required and not included. Subscription required after 30 days trial period. McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. <sup>(10)</sup> Internet access required and not included. <sup>(13)</sup> NVIDIA, GeForce, Surround, and the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. <sup>(19)</sup> Wireless access point and Internet service required and not included. Availability of public wireless access points limited. <sup>(22)</sup> 25GB of free online storage for six months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at [www.dropbox.com](http://www.dropbox.com). Internet service required and not included. <sup>(23)</sup> Intended for your original content and other lawful purposes. Do not copy copyright protected material. <sup>(26)</sup> Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. <sup>(27)</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. <sup>(29)</sup> Actual speeds may vary. <sup>(31)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(34)</sup> Subscription required after 90 days. <sup>(36)</sup> App availability varies by country. Supported on Windows 8.1 and above, Android and iOS operating systems. Free Snapfish membership required. Internet service required and not included. Print ordering for pick-up at select retailers available in U.S. only. <sup>(53)</sup> Call 1.877.232.8009 or [www.hp.com/go/carepack-services](http://www.hp.com/go/carepack-services) for more information on Care Packs available after 90 days. <sup>(54)</sup> For more information visit [hp.com/go/hpsupportassistant](http://hp.com/go/hpsupportassistant) [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. <sup>(57)</sup> Internet connection required for updating and connecting to HP Support. <sup>(62)</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. <sup>(63)</sup> Designation based on actions to reduce transportation-related emissions. <sup>(64)</sup> Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. © Copyright 2015 HP 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. 08/20\_r1 jr

## Software

<b>HP Help and Support</b>	• <b>HP Support Assistant:</b> Enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free. <sup>(65)(67)</sup>
<b>Shopping and Services</b>	• <b>TripAdvisor:</b> Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go. <sup>(10)</sup>
<b>Books, Music, Photos and Videos</b>	• <b>Bang &amp; Olufsen:</b> State-of-the-art Bang & Olufsen sound transforms your PC into a soundstage where entertainment comes alive with sound you feel. Designed for true, audio perfection on a PC. • <b>CyberLink PhotoDirector:</b> 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 eye-catching images, including photo management, photo adjustment and advanced editing features. <sup>(23)</sup> • <b>CyberLink Power Media Player:</b> Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • <b>CyberLink PowerDirector:</b> Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert 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. <sup>(23)</sup> • <b>Netflix:</b> Watch movies and TV online or via DVDs with subscription. • <b>Snapfish:</b> Enjoy your photos with access from any device, all in one place. Celebrate your memories with photo gifts and prints for delivery by mail, in-store pick-up, or print to any printer anywhere. <sup>(35)</sup>
<b>Productivity and Tools</b>	• <b>Dropbox:</b> Store and synchronize your content online with Dropbox. Get 25GB of storage to access, manage, and share your photos, music, and files from anywhere with Internet access. <sup>(22)</sup> • <b>Three months of Evernote Premium included:</b> Keep your life on track and set reminders with Evernote. <sup>(34)</sup> • <b>HP Recovery Manager:</b> Recover, restore, and create recovery media for your PC. • <b>Meet the new Office:</b> The most powerful Office yet. Your content when and where you need it. <sup>(64)</sup>
<b>Security and Protection</b>	• <b>McAfee®:</b> Protect your PC from dangerous online threats with a free 30-day McAfee LiveSafe™ trial. <sup>(8)</sup>
<b>Additional information</b>	
<b>Product Number</b>	• M9Z95AA#ABA
<b>Ad embargo date</b>	• 10/18/2015
<b>UPC code</b>	• 889296974192
<b>Country of origin</b>	• Mexico
<b>Tariff number</b>	• 8471500085
<b>Pallet information</b>	• <b>Dimensions:</b> 47.24 in (L/D) x 39.37 in (W) x 88.19 in (H) approx. • <b>Total weight:</b> 945.50 lb approx. • <b>Layers:</b> 4 • <b>Products per layer:</b> 8 • <b>Total products per pallet:</b> 32

