HP ENVY Phoenix 800-089 PC (Energy Star)

Outdo, Outplay, Outmatch

Need a powerful consumer desktop? The HP ENVY Phoenix 800 has been expertly engineered to deliver incredible performance for immersive gaming and digital creation. With high-end graphics, powerful audio and an edgy design, you get a top-of-the-line desktop PC that looks the part, too.

About model 800-089

The expertly engineered HP ENVY Phoenix 800 offers incredible speed and power, and cutting-edge style for the greatest immersive games.

Key features

- Windows 8[1]
- 4th Generation Intel® Core™ i7-4770K Processor[2b]
- 12GB PC3-12800 DDR3-1600 SDRAM memory[3] 1x8GB and 1x4GB (expandable to 32GB)
- 2TB 7200RPM Serial ATA hard drive[4a]
- 128GB SATA 6G solid-state drive
- NVIDIA® GeForce® GTX 645 graphics card with 2GB GDDR5 dedicated memory.
- USB chiclet-style keyboard with volume control, dedicated hotkeys and optical mouse.
- SuperMulti DVD Burner[6c]
- 2 USB 3.0 (Top I/O) and 2 USB 3.0 (Rear)
- Integrated Bluetooth® 4.0 and Wireless LAN 802.11a/b/g/n featuring Dual-band (2.4GHz and 5GHz) 2x2 MIMO technology[19][26]
- 1 year limited hardware warranty and 1 year technical support

Product highlights

- **Featuring Windows 8**
- **HP ENVY Phoenix 800 PC:** Armor shields and styling emphasize strength in design.
- **Beats Audio™:** Designed for the best sounding, richest audio on a PC.
- **Red LED lighting:** Red lighting highlights the hard-working technology inside.
- **Quick customization with tool-less access:** Plenty of storage and tool-less access for easy maintenance.
- **Cable management:** Clutter-free wiring simplifies access to the interior and future customizations.
- **HP Connected Photo:** Sync, edit, and share photos.[37] Picture the fun.
- **HP Connected Music:** Discover music in a whole new way.[38]
- **Adobe:** Edit photos with Adobe Photoshop® Elements. Make great movies with Adobe Premiere® Elements. Unleash your creativity right out of the box.
- **Box®:** Finally, all of your mobile content is in one place. Free 50GB lifetime cloud storage[60] from Box®.

EcoHighlights

HP is committed to delivering energy efficient products and services. HP reduces resource use and waste in the design, manufacture, packaging and transportation of our products.

- ENERGY STAR® Qualified[62]
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback)[31]

Here to keep you happy

HP Total Care provides award-winning service and support for your computer. To learn more, visit www.hp.com/go/totalcare.

During your limited warranty period, enjoy:

- 24x7 technical assistance via on-line chat, e-mail, or phone.[58]
- 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.[58]

Plus, get 24x7 access to the HP Support Forum in English, French, or Spanish (www.hp.com/go/supportforum) and use of HP Support Assistant (www.hp.com/go/hpsupportassistant) to help you keep your PC up to date and assistance when you need it.

In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish at www.hp.com/go/supportforum — and now accessible on your smartphone at www.hp.com/supportforum.
- HP Support Assistant: Get immediate answers to your everyday support questions with HP Support Assistant, a free self-help tool that's built right into your PC.[56] Best of all, there's no setup or installation required. It's ready to go the first time you turn on your PC, and it's updated over the life of your PC.[57] When you need a little hands-on help, you can directly connect to HP Support through the tool.[57]

Windows 8 | intel inside CORE i7 | Norton by Symantec | ENERGY STAR | beats audio | Bluetooth

Specifications

Operating System	• Windows 8[1]
Processor	• 4th Generation Intel® Core™ i7-4770K Processor[2b]
Processor Speed	• 3.50GHz[7]
Cache	• 8MB Cache
Bus Speed	• DMI 5.0 GT/s[13]
Chipset	• Intel® Z87 Express Chipset
Memory	• 12GB PC3-12800 DDR3-1600 SDRAM memory[3] 1x8GB and 1x4GB (expandable to 32GB)
Hard Drive	• 2TB 7200RPM Serial ATA hard drive[4a] • 128GB SATA 6G solid-state drive
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	• NVIDIA® GeForce® GTX 645 graphics card with 2GB GDDR5 dedicated memory. • Up to 4059MB 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 802.11a/b/g/n featuring Dual-band (2.4GHz and 5GHz) 2x2 MIMO technology[19][26]
Sound	• High Definition Audio with up to 7.1 surround sound capabilities • Beats Audio™[50]
Memory Slots	• 4 DIMM (240-pin, DDR3) (two available)
Expansion Slots	• 3 PCI-E x1 (three available) • 1 PCI-E x16 (occupied) • 1 PCI-E x1 mini socket slot (occupied)
Expansion Bays	• 2 External 5.25" (one available) • 3 Internal 3.5" (one available)
External Ports	• Headphone and Microphone • Top I/O: 2 USB 3.0 • Rear: 2 USB 2.0, 2 USB 3.0 • Front : 4 USB 2.0 • Optical Audio Output • Rear I/O Panel Surround Audio Jacks (Surround L/R, Center/LFE, Surround rear L/R)
Memory Card Reader	• Front panel 15 in 1 media 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+
Multi-Display Capable	• DVI, VGA (via dongle), DP and HDMI capabilities, NVIDIA® Surround™ multi-monitor technology, support for Microsoft DirectX 11 (up to three monitors)
Mouse and Keyboard	• USB chiclet-style keyboard with volume control, dedicated hotkeys and optical mouse.
Power Supply	• 600W Power Supply (internal)
Dimensions	• **Unpackaged:** 16.22 in (L) x 6.89 in (W) x 16.34 in (H) approx. • **Packaged:** 19.65in (L) x 11.22 in (W) x 20.51 in (H) approx.
Weight	• **Unpackaged:** 27.58 lb approx. • **Packaged:** 34.20 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 • **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 24x7 in English, French or Spanish at www.hp.com/go/supportforum - Contact technical support (available 24x7; toll-free phone, chat, or email) at http://welcome.hp.com/country/us/en/wwcontact.html

Software

Communication and Chat	• **HP MyRoom:** Make HP MyRoom your online meeting place! Enjoy IM, text and video chat, plus file sharing in a private virtual room.[43]
Games	• **HP Exclusive!** 10 free game rental sessions of Plants vs. Zombies, 2010 Game of the Year. Your HP computer also comes preloaded with a FREE game – Farm Frenzy ($19.99 value) and HP Games. • **Microsoft Games:** (Solitaire and Mahjong) Free pre-installed Windows 8 games, ready to play.
HP Help and Support	• **Getting Started with Windows 8:** HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos. • **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	• **Adobe Photoshop® Elements:** Powerful editing options make great photos a snap—and you can quickly share through print, on the web, and on mobile devices.Edit photos with Adobe Photoshop® Elements. Make great videos with Adobe Premiere® Elements. With powerful automated tools, motion graphics, and professional effects, unleash your creativity right out of the box. • **Adobe Premiere® Elements:** Make great videos with powerful, automated tools that save time. Then make them soar off the screen with motion graphics, cinematic photo options, professional effects, and more.Your Amazon Kindle account allows you to automatically sync your eReading experience across devices. • **Amazon Kindle** for Windows 8! • **Beats Audio™:** With Beats Audio™,dual speaker, and an optional subwoofer, the HP ENVY Phoenix 800 is designed for the best sounding, richest audio available on a PC.[50] • **CyberLink PowerDVD:** Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • **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] • **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. • **Netflix:** Watch movies and TV online or via DVDs with subscription
Productivity and Tools	• **7zip:** File Archive Utility • **Box®:** Simple, secure sharing from nearly anywhere • **Buy Office 365:** The most powerful Office yet[53] • **HP Quick Start:** An experience resembling a traditional Windows Start menu. • **HP Recovery Manager:** Recover, restore, and create recovery media for your PC.
Security and Protection	• **Norton® Internet Security:** Free 60-day subscription helps keep your PC, identity and personal information safe online.[11a]

Additional information

Product Number	• H5P29AA#ABL
Ad embargo date	• 6/30/2013
UPC code	• 887758275733
Country of origin	• Mexico
Tariff number	• 8471500085
Pallet information	• **Dimensions:** 47.24 in (L/D) x 39.37 in (W) x88.19 in (H) approx. • **Total weight:** 1115.73 lb approx. • **Layers:** 4 • **Products per layer:** 8 • **Total products per pallet:** 32

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