

HP ENVY Phoenix Desktop 860-112ms



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⁽¹⁾
- **Processor:** 6th generation Intel® Core™ i7-6700 processor^(2b)
- **Memory:** 16GB DDR4-2133 SDRAM memory⁽³⁾ (2x8GB)
- **Hard drive:** 2TB 7200RPM SATA hard drive^(4b)
- **Solid state drive:** 128GB SATA Solid State Drive^(4a)
- **Graphics:** NVIDIA® GeForce® GTX 960 graphics card with 2GB GDDR5 dedicated memory⁽¹³⁾
- **Mouse and keyboard:** USB wired keyboard with volume control and optical mouse
- **Optical drive:** Ultra Slim-tray SuperMulti DVD Burner^(6c)
- **USB ports:** 10 (6 x 2.0, 4 x 3.0)
- **Wireless:** Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 M.2 combo⁽¹⁹⁾⁽²⁶⁾
- **Warranty:** 1-Year limited hardware warranty.

Product features

- **Windows 10 Home is here. Do great things.⁽¹⁾**
- **NVIDIA® GeForce® GTX graphics:** Easily update your drivers, optimize your games, and share your victories.⁽¹³⁾
- **Solid-state drive:** Load your apps fast with a quick and efficient solid-state drive.
- **Customize with ease:** Easily access your PC's hardware to make your own upgrades.
- **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.^(4b)

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

Warranty and support

Our Customer Support Team consistently provides quick, responsive assistance 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 - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.⁽⁵⁶⁾⁽⁵⁷⁾
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at hp.com/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport
- **Phone Support:** This product includes 90 days of complimentary phone support.⁽⁵³⁾ After 90 days, a fee may apply.

Extend your coverage:

- **Care Packs:** Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/carepack-services or call toll-free at 1.877.232.8009⁽⁶³⁾



BANG & OLUFSEN AUDIO



Specifications

Operating System	• Windows 10 Home ⁽¹⁾
Processor	• 6th generation Intel® Core™ i7-6700 processor ^(2b) • Quad-Core
Processor Speed	• 3.40GHz ⁽⁷⁾
Cache	• 8MB Cache
Memory	• 16GB DDR4-2133 SDRAM memory ⁽³⁾ (2x8GB) (expandable to 64GB unbuffered with 16GB DIMMs)
Hard Drive	• 2TB 7200RPM SATA hard drive ^(4b)
Solid-State Drive	• 128GB SATA Solid State Drive ^(4a)
Finish	• HP finish in gunmetal silver
Optical Drive(s)	• Ultra Slim-tray SuperMulti DVD Burner ^(6c) • Write: 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 • Read: 8x max DVD-ROM/±R (SL/DL), 8x max DVD±RW, 5x max DVD-RAM, 24x max CD-ROM/R/RW • Data transfer rates up to 3,600 KB/s (CD read/write) and 10,800 KB/s (DVD read/write)
Video Graphics	• NVIDIA® GeForce® GTX 960 graphics card with 2GB GDDR5 dedicated memory ⁽¹³⁾ • Up to 4096MB Total Available Graphics Memory as allocated by Windows 10
Network Interface	• 10/100/1000 Base-T Network ⁽²⁹⁾
Wireless Connectivity	• Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 M.2 combo ⁽¹⁹⁾⁽²⁶⁾
Sound	• High Definition Audio with up to 5.1 surround sound capabilities • Bang & Olufsen
Memory Slots	• 4 DDR4 DIMM (288-pin) (two available)
Expansion Slots	• 1 PCI-E x1 (available) • 1 PCI-E x16 (occupied) • 2 M.2 (one available)
Expansion Bays	• 1 9.5mm Ultrathin ODD (occupied) • 4 Internal 3.5" (two available)
Memory Card Reader	• HP 7-in-1 Media Card Reader-Supports SD, SDHC, SDXC, Memory Stick, Memory Stick Select, Memory Stick PRO, Memory Stick MagicGate.
External Ports	• Headphone/Microphone Combo • Top I/O: 2 USB 3.0 (1 supports fast charging), 2 USB 2.0 • Rear: 4 USB 2.0, 2 USB 3.0 • DVI • HDMI • 3 Display Ports
Multi-Display Capable	• DVI, VGA via dongle (not included), DP and HDMI capabilities, NVIDIA® Surround™ multi-monitor technology, support for Microsoft® DirectX® 12 ⁽¹³⁾
Mouse and Keyboard	• USB wired keyboard with volume control and optical mouse
Power Supply	• 500W Power Supply (internal)

Learn more at hp.com

⁽¹⁾ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows 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> ^(2b) 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. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. ⁽³⁾ Up to 512MB of main system memory may be allocated to support video graphics. ^(4a) For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. ^(4b) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of 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/5.2GB 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. ⁽¹⁰⁾ Internet access required and not included. ⁽¹³⁾ NVIDIA, GeForce, Surround, and the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. ⁽¹⁹⁾ Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ⁽²⁰⁾ Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. ⁽²⁷⁾ EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ⁽²⁹⁾ Actual speeds may vary. ⁽³¹⁾ Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. ⁽³³⁾ Call 1.877.232.8009 or www.hp.com/go/carepack-services for more information on Care Packs available after 90 days. ⁽³⁴⁾ For more information visit hp.com/go/hpsupportassistant [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. ⁽⁵⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁶⁰⁾ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ⁽⁶³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁶⁴⁾ 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. ⁽⁶⁸⁾ Service levels and response times for HP Care Pack Services may vary depending on geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Packs are sold separately. See www.hp.com/go/carepack-services for details. Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. © Copyright 2016 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. 03/4_r3 tg

Dimensions	• Unpackaged: 16.54 in (L) x 6.50 in (W) x 15.79 in (H) approx. • Packaged: 19.65 in (L) x 11.22 in (W) x 20.51 in (H) approx.
Weight	• Unpackaged: 23.20 lb approx. • Packaged: 29.55 lb approx.
Warranty and Support	• 1-Year limited hardware warranty. Additional information available at www.hp.com/support • Complimentary chat support within warranty period ⁽¹⁰⁾ • 90-Days Phone Support (from date of purchase) ⁽⁵³⁾

Software

HP Help and Support	• HP Support Assistant: Enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free. ⁽⁵⁶⁾⁽⁵⁷⁾
Books, Music, Photos and Videos	• Bang & Olufsen: State-of-the-art Audio by Bang & Olufsen sound transforms your PC into a soundstage where entertainment comes alive with sound you can feel. Designed for true audio perfection on a PC. • CyberLink Power Media Player: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality.
Productivity and Tools	• HP Recovery Manager: Recover, restore, and create recovery media for your PC. • Meet the new Office: The most powerful Office yet. Your content when and where you need it. ⁽⁶⁴⁾

Additional information

Product Number	• T4A13AA#ABA
Ad embargo date	• 2/14/2016
UPC code	• 889894885036
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: 945.50 lb approx. • Layers: 4 • Products per layer: 8 • Total products per pallet: 32

