

# HP ENVY x2 Detachable 12-g018nr



## Power that takes you places

When it comes to productivity, the HP ENVY x2 is proof that less is more. With its incredible battery life, durability, and connectivity—there's nothing this lightweight PC can't handle.

### Product overview

- **Performance that wows:** Get incredible speeds with the powerful Intel® Core™ processor and up to 19 hours of local video playback.<sup>(5)(6)(7)(5)</sup>
- **Impossibly sleek. Incredibly durable.** Take this lightweight PC anywhere thanks to a Corning® Gorilla® Glass display and aluminum housing.
- **Stay productive. Stay connected.** Push the boundaries of productivity with 4G LTE,<sup>(5)(9a)</sup> the Windows 10<sup>(1)</sup> experience you know, and an adjustable folio case.

### Key specifications

- **Operating system:** Windows 10 Home<sup>(1)</sup>
- **Processor:** 7th Generation Intel® Core™ i5-7Y54
- **Display:** 12.3-inch diagonal WUXGA+ IPS BrightView WLED-backlit multitouch-enabled edge-to-edge glass with Corning® Gorilla® Glass (1920 x 1280)<sup>(3)(5a)</sup>
- **Memory:** 4 GB LPDDR3-1866 SDRAM (onboard)
- **Internal storage:** 128 GB M.2 Solid State Drive<sup>(1)(5)</sup>
- **Graphics:** Intel® HD Graphics 615<sup>(1)(4)</sup>
- **Audio:** Bang & Olufsen with dual speakers
- **Battery life:**
  - Up to 17 hours and 30 minutes (mixed usage)<sup>(7)(9)</sup>
  - Up to 19 hours (video playback)<sup>(7)(5)</sup>
  - Up to 12 hours and 15 minutes (wireless streaming)<sup>(8)(9)</sup>
- **Wireless:**
  - Intel® 802.11 b/g/n/ac<sup>(1)(9a)</sup> (2x2) Wi-Fi and Bluetooth<sup>(6)(26)</sup> 4.2 Combo with WWAN Intel® XMM™ 7360 LTE-Advanced Mobile Broadband Module<sup>(1)(9b)</sup>
- **Webcam:** HP Wide Vision SMP IR Camera (front facing)<sup>(6)(9)</sup>; 13 MP HP Camera (rear facing)
- **Product weight:** 1.69 lb (tablet); 2.71 lb (tablet + base)<sup>(7)(5)</sup>
- **Keyboard:** Full-size island-style backlit keyboard
- **Included:** HP Digital Pen in natural silver

### Product features

- **Windows 10 Home:** Do great things with Windows Hello and Cortana.<sup>(1)(6)(9)</sup>
- **7th generation Intel® Core™ i5 processor:** Powerful performance easily keeps up with all your multitasking demands and enables new ways to interact with your PC.
- **Intel® HD Graphics:** Renders all the visuals on screen with smooth, vivid quality.
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.
- **Corning® Gorilla® Glass:** With strong, more durable protection, Corning® Gorilla® Glass displays stand up to everyday bumps and scrapes.
- **4G LTE:** Never search for Wi-Fi again with a powerful 4G LTE connection right in your PC. Access the Internet, check email, and even stream your favorite shows with this ultra-fast connection from virtually anywhere.<sup>(5)(9a)</sup>
- **Rock-solid connections:** With the latest 802.11 a/c (2x2) Wi-Fi adapter and Bluetooth® 4.2, all your connections are rock solid and up to 6 times faster than 802.11n 1x1.<sup>(1)(8)(19a)(26)</sup>
- **All metal chassis:** Crafted with an all-metal design, polished accents, and quality materials built to last.
- **HP Fast Charge:** Go from 0 to 90% charge in approximately 90 minutes.<sup>(7)(4)</sup>
- **128 GB Solid-State Drive:** Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC.

### Additional product features

- **WUXGA+ touchscreen:** Transform your content with amazingly-high detail and 178° wide-viewing angles.<sup>(3)(5a)</sup>
- **HP Wide Vision SMP IR Camera (front):** Securely log in using Windows Hello and video chat with the whole family in stunning detail.<sup>(6)(9)</sup>
- **HP 13MP Camera (rear):** Take stunning, high-resolution photos with crisper, more life-like colors.
- **Pen-enabled:** Write, draw, and edit on a device with full support for Windows Inking features. Thanks to Microsoft's Universal Pen standards, any Universal Pen accessory will let you rewrite your PC experience.<sup>(6)(9)</sup>
- **HP Digital Pen:** Sketch, blend, write, and navigate on your x2 with smooth control and astonishing accuracy.<sup>(9)(1)</sup>
- **Island-style backlit keyboard:** Work comfortably in darker environments with a full-sized keyboard.

### 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 x2 that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified<sup>(6)(2)</sup>
- EPEAT® Silver registered<sup>(27)</sup>
- Low Halogen<sup>(6)(1)</sup>
- Mercury-free display backlights
- Arsenic-free display glass

### 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.
- **Technical Support for Software & initial set-up:** Warranty details are included with your product.

#### Support Options:

- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.<sup>(5)(6)(57)</sup>
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>.<sup>(9)</sup>
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at [hp.com/go/supportforum](http://hp.com/go/supportforum), on Twitter at [twitter.com/HPSupport](https://twitter.com/HPSupport), and Facebook at [facebook.com/HPSupport](https://facebook.com/HPSupport).<sup>(9)</sup>

#### Extend your coverage:

- **SmartFriend, part of HP Care:** Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit [www.hp.com/go/smartfriend](http://www.hp.com/go/smartfriend) to learn more or call toll-free 1.844.814.1800 to get started.<sup>(9)(5)</sup>
- **Care Packs:** Extend protection beyond the standard limited warranty. For more info, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc) or call toll-free at 1.877.232.8009.<sup>(6)(3)</sup>



## Specifications

<b>Operating system</b>	• Windows 10 Home <sup>(1)</sup>
<b>Processor</b>	• 7th Generation Intel® Core™ i5-7Y54 • Dual-Core
<b>Processor speed</b>	• 1.2 GHz base frequency, up to 3.2 GHz with Intel® Turbo Boost Technology <sup>(2)(1)(2)(3)</sup>
<b>Processor cache</b>	• 4 MB cache
<b>Memory</b>	• 4 GB LPDDR3-1866 SDRAM (onboard)
<b>Accessible memory slots</b>	• Memory slot not user accessible
<b>Video graphics</b>	• Intel® HD Graphics 615 <sup>(14)</sup>
<b>Internal storage</b>	• 128 GB M.2 Solid State Drive <sup>(15)</sup>
<b>Finish and features</b>	• HP Keyboard and Case in Oxford Blue • HP Tablet in Natural Silver • HP Wide Vision 5MP IR Camera (front facing) <sup>(6)(9)</sup> • 13 MP HP Camera (rear facing) • Dual array digital microphones
<b>Display</b>	• 12.3-inch diagonal WUXGA+ IPS BrightView WLED-backlit multitouch-enabled edge-to-edge glass with Corning® Gorilla® Glass (1920 x 1280) <sup>(35a)</sup>
<b>Wireless connectivity</b>	• Intel® 802.11b/g/n/ac <sup>(19a)</sup> (2x2) Wi-Fi and Bluetooth <sup>(2)(6)</sup> 4.2 Combo with WWAN • Intel® XMM™ 7360 LTE-Advanced Mobile Broadband Module <sup>(19a)</sup>
<b>Audio</b>	• Bang & Olufsen with dual speakers
<b>Keyboard</b>	• Full-size island-style backlit keyboard
<b>Pointing device</b>	• HP Imagepad with multi-touch gesture support
<b>External notebook ports</b>	• 2 USB Type-C™ 3.1 Gen 1 (Data transfer up to 5Gb/s, Power Delivery, DisplayPort™ 1.3) <sup>(41)(42)(50)</sup> • 1 Headphone/microphone combo
<b>Dimensions</b>	• <b>Unpackaged:</b> 11.54 in (W) x 8.28 in (D) x 0.31 in (H) • <b>Packaged:</b> 17.68 in (L) x 2.72 in (W) x 12.00 in (H)
<b>Weight</b>	• <b>Unpackaged:</b> 1.69 lb (tablet); 2.71 lb (tablet + base) <sup>(7)(6)</sup> • <b>Packaged:</b> 5.07 lb
<b>What's in the box</b>	• HP Digital Pen in natural silver
<b>Power</b>	• 45W AC adapter • 3-cell 49.33 Wh lithium-ion polymer battery
<b>Battery life</b>	• Up to 17 hours and 30 minutes (mixed usage) <sup>(7)(7)</sup> • Up to 19 hours (video playback) <sup>(7)(5)</sup> • Up to 12 hours and 15 minutes (wireless streaming) <sup>(8)(1)</sup>

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

<sup>(1)</sup> 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> <sup>(2)(3)</sup> 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. <sup>(2)(2)</sup> Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information. <sup>(3)</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>(4)</sup> Internet access required and not included. Availability of public wireless access points limited. <sup>(4)(4)</sup> Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. <sup>(15)</sup> Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. <sup>(1)(8)</sup> Based on HP internal testing with MP4 playing, clamshell mode, 3 meter distance from wireless access point. Actual results may vary. <sup>(19a)</sup> Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac Wi-Fi are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ac Wi-Fi devices. <sup>(19b)</sup> Wireless Broadband use requires separately purchased service contract. Check with service provider for coverage area and availability in your area. <sup>(22)</sup> New Dropbox users are eligible to get 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at [www.dropbox.com](http://www.dropbox.com). Internet service required and not included. <sup>(25)</sup> Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. <sup>(27)</sup> EPEAT® Silver registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at [www.hp.com/go/options](http://www.hp.com/go/options). <sup>(35a)</sup> WUXGA+ content required to view WUXGA+ images. <sup>(41)</sup> Transfer rate may vary. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. <sup>(42)</sup> USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. <sup>(50)</sup> DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. <sup>(53)</sup> Call 1.800.474.6836 or [www.support.hp.com](http://www.support.hp.com) for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. <sup>(56)</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>(59a)</sup> Verizon Wireless and Sprint LTE network certified device in the US only. Requires activation and separately purchased service contract. Check with all service providers for coverage, functionality and availability in your area. 4G LTE not available in all regions. <sup>(60)</sup> Some features including voice supported Cortana, inking, and Continuum require Windows 10 and more advanced hardware. See [www.windows.com](http://www.windows.com). Apps and pen sold separately. <sup>(61)</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. <sup>(62)</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. <sup>(70)</sup> Windows 10 MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See <http://www.bapco.com> for additional details. <sup>(74)</sup> Recharges your battery up to 90% within 90 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 90% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. <sup>(75)</sup> Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. <sup>(76)</sup> Weight and system dimensions may fluctuate due to configuration and manufacturing variances. <sup>(80)</sup> Battery life tested by HP using continuous Netflix video playback, Windows 10 Netflix app, 150 nits brightness, system audio level 17%, headphone attached, played full-screen, wireless on. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. <sup>(83)</sup> Service levels and response times for Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. HP Care Packs are sold separately. For details, visit [www.hp.com/go/carepack-services](http://www.hp.com/go/carepack-services). <sup>(85a)</sup> Requires an Internet connection, not included, to an HP web-enabled printer and HP ePrint account registration. For complete details, see [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting) <sup>(89)</sup> Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. <sup>(91)</sup> Requires system with Microsoft pen protocol, Windows 10 with Windows Ink, and a touch screen with digitizer. <sup>(99)</sup> HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24x7 support is available in English and in the US & Canada (excluding the Province of Quebec) only. Service availability varies by country/region. Internet connection required for remote support. Remote support not available for tablets. Not all service plans cover support for tablets. HP SmartFriend sold separately or as an add-on feature. Actual product may vary from image shown on datasheet. © Copyright 2018 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. 04/26\_r2 tg

## Warranty and support

- 1-year limited hardware warranty. Additional information available at [www.support.hp.com](http://www.support.hp.com)<sup>(9)</sup>
- 90 days limited technical support for software and initial setup (from date of purchase)<sup>(53)</sup>

## Software

### HP help and support

- **HP Jumpstart:** When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC's features.

### Books, music, photos and videos

- **Netflix:** Watch movies and TV online with subscription.<sup>(9)</sup>

### Productivity and tools

- **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.<sup>(9)</sup>
- **Dropbox:** Keep your files safe, synced, and easy to share with Dropbox. If you don't have it today, sign up to get 25 GB of Dropbox space free for 12 months to save and access your photos, docs, and videos across all your devices.<sup>(22)</sup>
- **HP ePrint:** Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.<sup>(85a)</sup>
- **HP Audio Switch:** Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience.

### Security and protection

- **HP Recovery Manager:** Recover, restore, and create recovery media for your PC.
- **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.<sup>(6)</sup>

## Additional Information

**Product number** • 4AB58UA#ABA

**Ad embargo date** • 03/11/2018

**UPC Code** • 192545363815

**Country of origin** • China

**Tariff number** • 8471 300000

### Pallet information

- **Dimensions:** 42.32 in (H) x 39.37 in (W) x 47.24 in (L)
- **Total weight:** 725.50 lb
- **Layers:** 4
- **Products per layer:** 34

