HP ENVY x360 Convertible 15m-bp112dx







Power can coexist with beauty. Take note.



Optimized for inking, the ENVY x360 draws out a more productive, more creative you. Its responsive design adapts to your every move, enhancing creativity and simplifying your most demanding tasks.

Product overview

- Stunning design with a stroke of genius: Four modes designed to work with Windows Ink allow you to take notes, sketch ideas, and even navigate content. (6
- Performance. Above and beyond. Transcend what you can accomplish on a laptop with the latest Intel® Core™ i processor and up to 10 hours of mixed usage battery life.
- The next chapter in entertainment: Experience mesmerizing picture quality on an ultra-bright, micro-edge display with Full HD resolution. (39

Key specifications

- Operating system: Windows 10 Home(1)
- Processor: 8th Generation Intel® Core™ i7-8550U Processor^(2b)

 Display: 15.6-inch diagonal FHD⁽³⁰⁾ IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080)
- Memory: 16 GB DDR4 SDRAM (2 DIMM)
- Internal storage: 1 TB 7200 RPM SATA hard drive^(4b) Graphics: Intel® UHD Graphics 620⁽¹⁴⁾
- Audio: Bang & Olufsen with dual speakers
- Battery life:

Up to 10 hours (mixed usage)⁽⁷⁰⁾

Up to 8 hours and 45 minutes (video playback)(75)

- Wireless: 2x2 802.11ac WLAN^(19a) and Bluetooth^{®(26)}
- Webcam: Front-facing HP Wide Vision FHD IR Webcam with integrated dual array digital microphones (89)
- Product weight: 4.75 lb⁽⁷⁶
- Keyboard: Full-size island-style backlit keyboard with numeric keypad

Product features

- Windows 10 Home: Do great things with Windows Hello and Cortana. (1)(60)
- Full HD IPS touchscreen: Control your entertainment right from the screen and get crystal-clear quality with
- 8th generation Intel[®] Core™ i processor: Upgrade performance with smooth responsiveness, and stream premium content or even create your own. • Micro Edge display: The barely visible bezel revolutionizes your display by letting a larger screen fit into a
- An exceptionally rich audio experience: Dual HP Speakers, custom-tuned by experts at Bang & Olufsen,
- awaken your senses with PC audio perfection. Rock-solid connections: With the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2, all your connections are rock solid and up to 6 times faster than 802.11n 1x1.
- Windows Ink: Bring your ideas to life with the power of a digital pen and your imagination. (60)
- **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.
- Hard drive storage: Grow your digital collections and still have room left over.
- · DDR4 RAM: With its higher bandwidth, everything from multi-tasking to playing games gets a performance

Additional product features

- **Dual 4K support:** Easily connect two external 4K displays for a more immersive experience.
- HP Wide Vision FHD IR camera: Easily log in through Windows Hello and video chat with an 88-degree wide-angle field of view.
- **Experience the advanced digital assistant, Cortana.** Utilize dual microphones and HP premium speakers to
- help become more productive with Cortana, and HP collaboration and conferencing solutions. (60) **Leave passwords behind.** Say hello to a new way to securely login without passwords using Windows Hello.
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.
- **360° geared hinge:** Innovatively engineered to rotate 360° so that you can use your device in four modes.
- HP Fast Charge: Go from 0 to 90% charge in approximately 90 minutes.
- **Dropbox cloud storage:** If you don't have it today, sign up to get 25 GB of Dropbox space free for 12 months
- McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial.⁽⁸⁾

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 x360 Convertible that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified[®]
- EPEAT® Silver registered⁽²⁷⁾
- Low Halogen⁽⁶¹
- Mercury-free display backlights
- Arsenic-free display glass
- 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

Included with your product:

- HP's Hardware Limited Warranty: Full warranty details are included with your product.
- Technical Support for Software & initial set-up: Complimentary Limited Technical Support, including initial setup support, is available from HP via multiple contact methods for 90 (ninety) days from date of purchase.

Support Options:

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













Specifications

| Operating system | • Windows 10 Home ⁽¹⁾ |
|----------------------------|---|
| Processor | 8th Generation Intel® Core™ i7-8550U Processor^(2b) Quad-Core |
| Processor speed | • 1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost ^{(2b)(2s)} |
| Processor cache | 8 MB cache |
| Memory | 16 GB DDR4 SDRAM (2 DIMM) |
| Accessible memory slots | Memory slot not user accessible |
| Video graphics | • Intel® UHD Graphics 620 ⁽¹⁴⁾ |
| Internal storage | • 1 TB 7200 RPM SATA hard drive ^(4b) |
| Finish and features | HP finish in natural silver Front-facing HP Wide Vision FHD IR Webcam with integrated dua array digital microphones ⁽⁸⁹⁾ |
| Display | 15.6-inch diagonal FHD ⁽³⁹⁾ IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080) |
| Wireless connectivity | • 2x2 802.11ac WLAN ^(19a) and Bluetooth ^{®(26)} |
| Digital media | Multi-format digital media card reader |
| Audio | Bang & Olufsen with dual speakers |
| Keyboard | Full-size island-style backlit keyboard with numeric keypad |
| Pointing device | HP Imagepad with multi-touch gesture support |
| External notebook ports | 1 USB Type-C™ 3.1 Gen 1 (Data transfer up to 5Gb/s, DisplayPort™ 1.2, HP Sleep & Charge) ⁽⁴¹⁾⁽⁴²⁾⁽⁵⁰⁾ 2 USB 3.1 Gen 1 (1 HP Sleep and Charge) 1 HDMI 1 Headphone-out/microphone-in combo jack |
| Dimensions | • Unpackaged: 0.77 in (H) x 14.16 in (W) x 9.80 in (L) • Packaged: 2.72 in (H) x 20.47 in (W) x 12.01 in (L) |
| Weight | Unpackaged: 4.75 lb⁽⁷⁶⁾ Packaged: 7.45 lb |
| Power | 3-cell 55.8 Wh lithium-ion prismatic battery45W AC adapter |
| Battery life | Up to 10 hours (mixed usage)⁽⁷⁰⁾ Up to 8 hours and 45 minutes (video playback)⁽⁷⁵⁾ |
| Warranty and support | 1-year limited hardware warranty. Additional information available at www.support.hp.com⁽⁹⁾ 90 days limited technical support for software and initial setup (from date of purchase)⁽⁵³⁾ |

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.
 - HP Support Assistant: Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers. (56)(57)
 - HP ePrint: Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.(85a)

and videos

Books, music, photos • **Netflix:** Watch movies and TV online with subscription. (9)

Productivity and tools

- **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. (22)
- · HP Audio Switch: Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience.
- HP Recovery Manager: Recover, restore, and create recovery media for your PC
- HP SureConnect 2.0: Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points. (9)

Security and protection

- **HP CoolSense:** Your PC auto adjusts its temperature based on usage and conditions.
- McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial.⁽⁸⁾

Additional Information

| | • Products per layer: 29 |
|--------------------|---|
| | Total weight: 682.00 lbLayers: 3 |
| Pallet information | • Dimensions: 42.32 in (H) x 39.37 in (W) x 47.24 in (L) |
| Tariff number | • 8471300000 |
| Country of origin | • China |
| UPC Code | • 191628834365 |
| Ad embargo date | • 10/08/2017 |
| Product number | • 1KS76UA#ABA |

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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 (28) 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 logide logo are trademarks of Intel Corporation in the U.S. and other countries. Definted Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/for more information. (48) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. 18 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. (9) Internet access required and not included. Availability of public wireless access points limited. (14) 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. (18) Based on HP internal testing with MP4 playing, clamshell mode, 3 meter distance from wireless access point. Actual results may vary. (190) Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN 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 WLAN devices. (22) 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. Internet service required and not included. (26) 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. (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. 98 Full High Definition (FHD) content is required to view FHD images. (49 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. (*2) USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. (*3) DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. (*3) Call 1.800.474.6836 or www.support.hp.com for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. 66 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. 67 Internet connection required for updating and connecting to HP Support. Some features including voice supported Cortana, inking, and Continuum require Windows 10 and more advanced hardware. See www.windows.com. Apps and pen sold separately. [61] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [62] ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. 🖾 Designation based on actions to reduce transportation-related emissions. 🕬 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. [74] 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 793 Tested by HP using continuous video playback, 150 nits brightness, system audio level at 50%, player audio level at 100%, played using a Full HD 1080p video stored locally, headphone attached, wireless off, auto dimming off, Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. (78) Weight and system dimensions may fluctuate due to configuration and manufacturing variances. (85a) 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 (89) Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. Actual product may vary from image shown. © Copyright 2017 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 the property of their respective owners. 08/2_r3 kc

(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

