HP ENVY x360 Convertible
15m-dr0012dx

Get the look. Get more done with the latest Intel® Core™ processor.

More power, more security, and more ways to do it all. With the power, versatility and suite of cutting-edge security features you want, stay productive and protected like never before.

Product overview

- Designed with your privacy in mind: State-of-the-art security features include Privacy Camera Kill Switch and a fingerprint reader.
- Seamless. Bold. Beautiful. From its all-metal chassis to its seamless profile, this PC exudes unparalleled beauty. Built thin and light for those on-the-go, expert premium design features including a brilliant backlit keyboard and geometric pattern speaker grill.
- Next level entertainment: Elevate your entertainment on a high-resolution, 3-way micro-edge display. HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver rich, authentic sound. Don’t just listen – let the immersive experience move you.

Key specifications

- Operating system: Windows 10 Home (19)
- Processor: 8th Generation Intel® Core™ i7-8565U (20)
- Display: 15.6-inch diagonal FHD IPS micro-edge WLED-backlit touchscreen (1920 x 1080) (38)
- Memory: 8 GB DDR4-2400 SDRAM (1 x 8 GB)
- Internal storage: 512 GB PCIe® NVMe™ M.2 Solid State Drive (55)
- Graphics: Intel® UHD Graphics 620 (21)
- Sound: Bang & Olufsen with dual speakers
- Battery life: Up to 13 hours (mixed usage) (39)
- Keyboard: Full-size island-style natural silver backlit keyboard with numeric keypad

Product features

- Windows 10 Home: Do great things confidently with the familiar feel of Windows – only better. (21)
- 8th generation Intel® Core™ processor: Upgraded performance with smooth responsiveness and fast load times for an exceptional PC experience. Stream premium content or even create your own.
- Intel® UHD Graphics: Smoothly stream content and play your favorite games.
- 360° geared hinges: Innovatively engineered to rotate 360° so that you can use your device in four modes.
- Micro-edge display: The barely-visible bezel revolutionizes your display by letting a larger screen fit into a smaller frame.
- Full HD touchscreen: Intuitive touchscreen technology and the crystal-clear visuals of vibrant Full HD.
- HP Fast Charge: Go from 0 to 50% charge in approximately 45 minutes. (74)
- Privacy Camera Kill Switch: Ensure your privacy with a physical switch that turns off your PC’s camera.
- Fingerprint reader: Seamlessly log into your device in any position with the touch of your finger. Patented 3-D fingerprint technology ensures secure access. (46)

Additional product features

- Like putting pen to paper: Write and draw naturally with fluid, more accurate ink strokes. And palm rejection technology prevents unintentional inking and includes reduced lag when writing. (56)
- Intel® Optane™: Get near SSD performance without sacrificing the storage of your traditional hard drive. (14)
- HP Wide Vision HD Camera: 88-degree, wide-angle field of view for video chats with the whole family. (61)
- PCIe SSD storage: PCIe solid state storage with up to 17x faster performance than a traditional notebook hard drive. (55)
- Rock-solid connections: With the latest 802.11 a/c (2x2) Wi-Fi adapter and Bluetooth® 5, all your connections are rock solid and up to 6 times faster than 802.11n 1x1. (76)
- Gigabit Wi-Fi: Ultra-fast Wi-Fi supporting gigabit speeds. (11)
- MU-MIMO supported: Pair with a MU-MIMO router for a smoother online experience in multi-device homes. (55)
- McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial. (35)

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Go the environment—and your wallet—a favor when you use the HP ENVY x360 that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified (21)
- EPEAT® Silver registered (27)
- Low Halogen (42)
- Mercury-free display backlight (25)
- 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 wherever you need it. (11)
- Online Support: For technical support with this product, visit HP Customer Support http://support.hp.com. (35)
- Social Media Support: To find solutions, ask questions, and share tips, join us on the HP Support Community at http://www.hp.com/go/community, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport. (48)
### Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
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<tbody>
<tr>
<td>Operating system</td>
<td>Windows 10 Home(11)</td>
</tr>
<tr>
<td>Processor</td>
<td>8th Generation Intel® Core™ i7-8565U(24)</td>
</tr>
<tr>
<td>Processor speed</td>
<td>1.8 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology(57)</td>
</tr>
<tr>
<td>Processor cache</td>
<td>8 MB cache</td>
</tr>
<tr>
<td>Memory</td>
<td>8 GB DDR4 2400 SDRAM 1 x 8 GB</td>
</tr>
<tr>
<td>Accessible memory slots</td>
<td>Memory slot not accessible</td>
</tr>
<tr>
<td>Video graphics</td>
<td>Intel® UHD Graphics 620(38)</td>
</tr>
<tr>
<td>Internal storage</td>
<td>512 GB PCIE x M.2 Solid State Drive(56)</td>
</tr>
<tr>
<td>Finish and features</td>
<td>HP natural silver with a sandblasted anodized finish</td>
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<tr>
<td>Camera</td>
<td>HP Wide View HD Camera with integrated dual array digital microphone(40)</td>
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<tr>
<td>Display</td>
<td>15.6-inch diagonal FHD IPS micro-edge LED-backlit touchscreen (1920 x 1080)(42)</td>
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<tr>
<td>Wireless connectivity</td>
<td>Intel® Wireless-AC 9560 B0211 bg/n/ac (2x2) Wi-Fi(39) and Bluetooth® 5 Combo (Supporting gigabit file transfer speeds(19a)(44)(MU-MIMO supported)</td>
</tr>
<tr>
<td>Digital media</td>
<td>Multi-Format SD media card reader</td>
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<tr>
<td>Sound</td>
<td>Bang &amp; Olufsen with dual speakers</td>
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<tr>
<td>Integrated keyboard</td>
<td>Full-size island-style natural silver backlit keyboard with numeric keypad and HP Imagepad with multi-touch gesture support</td>
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<tr>
<td>External ports</td>
<td>1 USB 3.1 Gen 1 Type-C™ 15 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.2, HP Sleep and Charge(39)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>Unpackaged: 14.13 in (W) x 9.68 in (D) x 0.67 in (H)</td>
</tr>
<tr>
<td>Weight</td>
<td>Unpackaged: 4.53 lb(34)</td>
</tr>
<tr>
<td>Security</td>
<td>Fingerprint reader</td>
</tr>
<tr>
<td>Power</td>
<td>4-cell 55.67 Wh Lithium-ion prismatic battery</td>
</tr>
<tr>
<td>Battery life</td>
<td>Up to 12 hours and 15 minutes (video playback)(43)</td>
</tr>
<tr>
<td>Warranty and support</td>
<td>1-year limited hardware warranty. Additional information available at <a href="http://www.support.hp.com">www.support.hp.com</a></td>
</tr>
</tbody>
</table>

### 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.(34)
- **HP BIOS Protection:** Automatically checks its health and recovers itself.(23)

**Productivity and tools**

- **HP Command Center:** Customizes performance, fan speed and noise, and external temperature—all to fit your needs.
- **HP Audio Switch:** Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience.
- **Dropbox:** Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from anywhere using a computer, tablet, or smartphone.
- **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points(30).

**Security and protection**

- **Fingerprint reader:** Securely log in with a touch of your finger.
- **LiveSafe™ trial:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial(36).

### Additional Information

**Product number**

- **5XK97UAABA**

**Ad embargo date**

- **04/28/2019**

**UPC Code**

- **193424817014**

**Country of origin**

- **China**

**Tariff number**

- **8471300000**

**Pallet information**

- **Dimensions:** 62.32 in (H) x 39.37 in (W) x 47.24 in (L)
- **Total weight:** 573.40 lb
- **Layers:** 3
- **Products per layer:** 29

**Battery regulatory data**

- **Transportation or storage regulations:** Y
- **UNI and proper shipping name:** LN2481 - Lithium ion batteries packed with equipment
- **Number of batteries:** 1
- **Primary battery regulated material:** 246g
- **Primary battery watt-hours:** 55.67
- **Applicable CPSC regulations:** N

**Battery**

- **Primary battery watt hours:** 24.6(1)
- **Primary battery capacity:** 45 Wh(1)
- **Primary battery duration:** 6.18 lb(1)

**Dimensions:** 20.47 in (L) x 2.72 in (W) x 12.01 in (H)

**Weight:** 6.18 lb

**Battery life:** Up to 12 hours and 15 minutes (video playback)(43)

**Memory:** 8 GB DDR4-2400 SDRAM 1 x 8 GB | 32 GB Intel® Optane™ memory(22)

**Processor:** 8th Generation Intel® Core™ i7-8565U(24) | Quad-Core

**Battery capacity:** 45 Wh(1)

**Weight and system dimensions:** May vary depending on application workload and your hardware and software configurations. The number is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel Core and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost/ for more information. Wi-Fi® supporting gigabit speeds is available when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

**Battery life:** Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. See https://bapco.com/products/mobilemark-2014/ for additional information.

**Processor speed:** 1.8 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology(57)

**Memory:** 8 GB DDR4 2400 SDRAM 1 x 8 GB | 32 GB Intel® Optane™ memory(22)

**Processor cache:** 8 MB cache

**Video graphics:** Intel® UHD Graphics 620(38)

**Internal storage:** 512 GB PCIE x M.2 Solid State Drive(56)

**Battery life:** Up to 9 hours and 30 minutes (wireless streaming)(43)

**Battery capacity:** 45 Wh(1)

**Weight:** 6.18 lb

**Dimensions:** 20.47 in (L) x 2.72 in (W) x 12.01 in (H)

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