HP ENVY x360 Convertible 15m-cp0012dx

The power to create with confidence

Inspiration can strike anytime, anywhere, and with the ENVY x360 you're ready to take your ideas to the next level. Get ready to create from any angle with a touchscreen, full-size keyboard, and rock-solid security.

Product overview

- **Perform at a higher level:** Tap into truly impressive notebook performance with AMD® Ryzen™ and Radeon™ Vega graphics.
- **Highly intuitive creation:** Intuitive interaction thanks to pen and touch support on Windows Ink—easily log in by FHD IR camera.
- **Elevated entertainment:** Enjoy immersive entertainment on an ultra-bright Full HD display with dual HP Speakers and Audio by Bang & Olufsen.[39]

Key specifications

- **Operating system: Windows 10 Home**[1]
- **Processor:** AMD Ryzen™ 7 2700U Processor[2a]
- **Display:** 15.6-inch diagonal FHD[39] IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080)
- **Memory:** 8 GB DDR4-2400 SDRAM (1 x 8 GB)
- **Internal storage:** 256 GB PCIe® NVMe™ M.2 Solid State Drive[15][58]
- **Graphics:** AMD Radeon™ RX Vega 10 Graphics[14]
- **Audio:** Bang & Olufsen with dual speakers
- **Battery life:**
  Up to 10 hours and 30 minutes (mixed usage)[70]
  Up to 8 hours (video playback)[75]
  Up to 7 hours (wireless streaming)[80]
- **Wireless:** 802.11b/g/n/ac[19a] (2x2) Wi-Fi and Bluetooth®[26] 4.2 combo (MU-MIMO supported)
- **Webcam:** Front-facing HP Wide Vision FHD IR Webcam with integrated dual array digital microphones[89]
- **Product weight:** 4.49 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]
- **AMD Ryzen™ 7 processor:** Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks.
- **PCIe SSD storage:** PCIe solid state storage with up to 17x faster performance than a traditional notebook hard drive.[58]
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.[78]
- **Liberating battery life:** Take on the day without worrying about recharging.
- **Micro-edge display with edge-to-edge keyboard:** This beautifully efficient design couples an ultra-thin bezel with an edge-to-edge keyboard, maximizing display and keyboard area.
- **Full HD IPS touchscreen:** Control your entertainment right from the screen and get crystal-clear quality with a 178° wide-viewing angles.[39]
- **HP Wide Vision FHD IR camera:** Easily log in through Windows Hello and video chat with an 88-degree wide-angle field of view.[89]
- **Rock-solid connections:** With the latest 802.11 a/c (2x2) WiFi adapter and Bluetooth® 4.2, all your connections are rock solid and up to 6 times faster than 802.11n 1x1.[18][19a][26]

Additional product features

- **MU-MIMO supported:** Pair with a MU-MIMO router for a smoother online experience in multi-device homes.
- **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.[84]
- **Dual 4K support:** Easily connect two external 4K displays for a more immersive experience.
- **360° geared hinge:** Innovatively engineered to rotate 360° so that you can use your device in four modes.
- **Island-style backlit keyboard:** Work comfortably in darker environments with a full-sized keyboard with numeric keypad.
- **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[62]
- 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 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.[56][57]
- **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	• AMD Ryzen™ 7 2700U Processor[2a] • Quad-Core
Processor speed	• 2 GHz base frequency, up to 3.8 GHz burst frequency[2c]
Processor cache	• 6 MB cache
Memory	• 8 GB DDR4-2400 SDRAM (1 x 8 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• AMD Radeon™ RX Vega 10 Graphics[14]
Internal storage	• 256 GB PCIe® NVMe™ M.2 Solid State Drive[15][58]
Finish and features	• HP finish in dark ash silver with a tinted sandblasted finish • Front-facing HP Wide Vision FHD IR Webcam with integrated dual 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	• 802.11b/g/n/ac[19a] (2x2) Wi-Fi and Bluetooth®[26] 4.2 combo (MU-MIMO supported)
Digital media	• Micro SD 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, DisplayPort™ 1.2, Power Delivery 3.0, HP Sleep & Charge)[41][42][50] • 2 USB 3.1 Gen 1 (1 HP Sleep and Charge) • 1 HDMI • 1 Headphone/microphone combo
Dimensions	• **Unpackaged:** 14.13 in (W) x 9.68 in x (D) x 0.74 in (H) • **Packaged:** 20.48 in (L) x 2.72 in (W) x 12.00 in (H)
Weight	• **Unpackaged:** 4.49 lb[76] • **Packaged:** 6.56 lb
Power	• 65W AC adapter • 3-cell 52.5 WHr polymer/prismatic mix battery
Battery life	• Up to 10 hours and 30 minutes (mixed usage)[70] • Up to 8 hours (video playback)[75] • Up to 7 hours (wireless streaming)[80]
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]
Books, music, photos and videos	• **Netflix:** Watch movies and TV online with subscription.[9]
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.[9] • **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 ePrint:** Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.[85a] • **HP Audio Switch:** Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience.
Security and protection	• **HP 3D DriveGuard:** Your PC's data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a single bump won't delete your entire digital life. • **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.[8]

Additional Information

Product number	• 4AC55UA#ABA
Ad embargo date	• 06/10/2018
UPC Code	• 192545368582
Country of origin	• China
Tariff number	• 8471300000
Pallet information	• **Dimensions:** 42.32 in (H) x 39.37 in (W) x 47.24 in (L) • **Total weight:** 604.70 lb • **Layers:** 3 • **Products per layer:** 29
Battery regulatory data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary battery regulated material:** 220g • **Primary battery watt hours:** 52.5 • **Applicable CPSC regulations:** N

Learn more at **hp.com**