HP ENVY x360 Convertible 15m-dr1012dx

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 Webcam 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, expect 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**[1]
- **Processor:** 10th Generation Intel® Core™ i7-10510U[2b]
- **Display:** 15.6-inch diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass[39]
- **Memory:** 12 GB DDR4-2666 SDRAM (1 x 4 GB, 1 x 8 GB)
- **Internal storage:** 512 GB Intel® SSD + 32 GB Intel® Optane™ memory[55][58b]
- **Graphics:** Intel® UHD Graphics[14]
- **Sound:** Bang & Olufsen with dual speakers
- **Wireless:** Intel® Wi-Fi 6 AX 201 (2x2)[19e] and Bluetooth® 5 Combo[26] (Supporting Gigabit file transfer speeds)
- **Camera:** HP Wide Vision HD Camera with integrated dual array digital microphone[89]
- **Product weight:** 4.53 lb[76]
- **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.[1]
- **10th generation Intel® Core™ processor:** Uncompromised performance and productivity to enjoy immersive gaming and smooth streaming.[9]
- **Intel® UHD Graphics:** Smoothly stream content and play your favorite games.
- **360° geared hinge:** 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.[39]
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.[78]
- **Webcam Kill Switch:** Ensure your privacy with a physical switch that turns off your PC's camera.
- **Fingerprint reader:** Seamlessly log in into your device in any position with the touch of your finger. Patented 3-D fingerprint technology ensures secure access.[9]
- **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]

Additional product features

- **HP Wide Vision HD Camera:** 88-degree, wide-angle field of view for video chats with the whole family.[89]
- **PCIe® NVMe™ SSD storage:** Get up to 15x faster performance than a traditional hard drive.[58b]
- **Intel® Optane™ Memory H10 with Solid State Storage:** Launch your most used apps at faster speeds. Accomplish more in less time with two breakthrough technologies in a single form factor while seamlessly loading heavy duty images and videos.[55]
- **Effortlessly connected:** Enjoy a smoother wireless experience with Wi-Fi 6 (2x2) and Bluetooth® 5.0 combo, all your connections are solid and up to 3x faster file transfer speeds than Wi-Fi 5.[19e][19f][26]
- **Gigabit Wi-Fi:** Ultra-fast Wi-Fi supporting gigabit speeds.[7][19a]
- **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 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

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]
- **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 Community at hp.com/go/community, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.[9]

Windows 10 · intel CORE i7 10TH GEN · McAfee LiveSafe · energy ENERGY STAR · epeat SILVER · Dropbox · Audio by BANG & OLUFSEN

HP ENVY x360 Convertible 15m-dr1012dx

Specifications

Operating system	• **Windows 10 Home**[1]
Processor	• 10th Generation Intel® Core™ i7-10510U[2b] • Quad-Core
Processor speed	• 1.8 GHz base frequency, up to 4.9 GHz base with Intel® Turbo Boost Technology[2g][2g]
Processor cache	• 8 MB cache
Memory	• 12 GB DDR4-2666 SDRAM (1 x 4 GB, 1 x 8 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® UHD Graphics[14]
Internal storage	• 512 GB Intel® SSD + 32 GB Intel® Optane™ memory[55][58b]
Finish and features	• Top cover: Natural silver aluminum • Keyboard deck: Natural silver aluminum
Camera	• HP Wide Vision HD Camera with integrated dual array digital microphone[89]
Display	• 15.6-inch diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass, 250 nits, 45% NTSC (1920 x 1080)[20][39]
Screen to body ratio	• 79%[40]
Wireless connectivity	• Intel® Wi-Fi 6 AX 201 (2x2)[19e] and Bluetooth® 5 Combo[26] (Supporting Gigabit file transfer speeds)
Digital media	• Multi-format SD media card reader
Sound	• Bang & Olufsen with dual speakers
Integrated keyboard	• Full-size island-style natural silver backlit keyboard with numeric keypad and HP Imagepad with multi-touch gesture support
External notebook ports	• 1 USB 3.1 Gen 1 Type-C™ (5 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.2, HP Sleep and Charge)[42][50] • 1 USB 3.1 Gen 1 Type-A (HP Sleep and Charge) • 1 USB 3.1 Gen 1 Type-A (Data Transfer Only) • 1 AC Smart pin • 1 HDMI 2.0 • 1 Headphone/microphone combo
Dimensions	• **Unpackaged:** 14.13 in (W) x 9.69 in (D) x 0.68 in (H) • **Packaged:** 20.47 in (L) x 2.72 in (W) x 12.01 in (H)
Weight	• **Unpackaged:** 4.53 lb[76] • **Packaged:** 6.18 lb
Security	• Fingerprint reader • Webcam Kill Switch
Power	• 4-cell 55.67 WHr lithium-ion prismatic battery • 65W AC adapter
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] • **HP BIOS Protection:** Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.[23]
Books, music, photos and videos	• **Netflix:** Watch movies and TV online with subscription.[9]
Productivity and tools	• **HP Command Center:** Customize performance, fan speed and noise, and external temperature—all to meet 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 with Internet access.[22] • **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.[9]
Security and protection	• **Fingerprint reader:** Securely log in with a touch of your finger. • **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.[8]

Additional Information

Product number	• 7UU10UA#ABA
Ad embargo date	• 09/22/2019
UPC Code	• 193905745302
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:** 573.40 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:** 246g • **Primary battery watt hours:** 55.67 • **Applicable CPSC regulations:** N

Learn more at hp.com