HP ENVY x360 Convertible 15-es2508dx

Power to create in perfect color

The ENVY x360 2-in-1 PC gives you the power, precise color and features that you need to bring your creativity to life plus innovative privacy features to keep your ideas safe.

Product overview

- **See and do it all in perfect color:** Bring it to life your way. The ENVY x360 gives you a dazzling FHD screen with Delta E less than 2 color accuracy and more ways to make your masterpiece with HP Quick Drop file sharing.[20][39]
- **Power to set your creativity free:** The powerful Intel® Core™ processor and Iris® Xᵉ graphics makes bringing your creative vision to life incredibly fast and Smart Sense automatically adjusts your PC's power for optimal performance.
- **Peace of mind at your fingertips:** Keep it confidential with privacy camera shutter key to turn camera off and a mute mic button for private conversations.

Key specifications

- **Operating system: Windows 11 Home**[1]
- **Processor:** Intel® Evo™ platform powered by 12th Generation Intel® Core™ i7-1260P[2b]
- **Display:** 15.6-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge[39]
- **Memory:** 16 GB DDR4-3200 MHz RAM (2 x 8 GB)
- **Internal storage:** 512 GB PCIe® Gen4 NVMe™ M.2 SSD[15][58e]
- **Graphics:** Intel® Iris® Xᵉ Graphics[14][14a]
- **Sound:** Audio by Bang & Olufsen with dual speakers
- **Battery life:**
  Up to 12 hours and 30 minutes (mixed usage)[85]
  Up to 17 hours and 45 minutes (video playback)[75]
  Up to 13 hours (wireless streaming)[80]
- **Wireless:** Wi-Fi 6E (2x2)[19c] and Bluetooth® 5.3 wireless card[25][26] (supporting gigabit data rate)[7e]
- **Security:** Fingerprint reader, camera shutter key, mic mute key
- **Camera:** HP Wide Vision 720p HD camera with camera shutter, temporal noise reduction and integrated dual array digital microphones[89][89b]
- **Product weight:** 4.02 lb[76]
- **Keyboard:** Full-size, backlit, natural silver keyboard
- **Included:** 65W USB Type-C® power adapter

Product features

- **Get a fresh perspective with Windows 11:** From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.[1]
- **A dynamic processor that adapts to you for superior multi-tasking performance:** 12th Gen Intel® Core™ processor distributes performance where you need it the most — saving you time and increasing your ability to do the things you actually want.
- **Exceptional experience, anywhere:** Intel® Evo™ brings you a premium thin and light laptop experience with an ideal combination of performance, consistent responsiveness, and long-lasting battery. Enjoy built-in intelligence features like noise suppression, so you can collaborate seamlessly and confidently.
- **Intel® Iris® Xᵉ graphics:** Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop.
- **Edge-to-edge FHD touchscreen:** Get expansive, vibrant images and control your entertainment right from the screen.
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 30 minutes.[72]
- **Effortlessly connected:** Enjoy faster speeds, improved performance, greater capacity and lower latencies than earlier iterations with Wi-Fi 6E and Bluetooth® 5.3 wireless card.[19c][25][26]

Additional product features

- **Fingerprint reader:** Seamlessly log in to your device in any position with the touch of your finger. Patented 3-D fingerprint technology ensures secure access.[9]
- **All-in-One Keyboard:** Control your privacy, security and multimedia hotkeys in one area.
- **Camera Shutter:** Ensure your privacy with a visible shutter that turns off your PC's camera.
- **HP Wide Vision HD Camera:** 88-degree, wide-angle field of view for video chats with the whole family.[89]
- **Thunderbolt™ 4 with USB4™ Type-C®:** The latest Thunderbolt™ solution lets you power your device or connect up to two 4K displays with a single cable and blazing 40Gbps signaling rate.[12][43]
- **PCIe® NVMe™ SSD storage:** Get up to 12.8x faster performance than a SATA SSD.[58e]
- **An exceptionally rich audio experience:** HP Dual Speakers, HP Audio Boost, and expert tuning by Bang & Olufsen bring audio perfection to your PC.

Product design

- **360° geared hinge:** Innovatively engineered to rotate 360 degrees so that you can use your device in four positions. Work in laptop position, watch in reverse position, play in tent position, and go in tablet position.
- **Optimized metal design:** Streamlined, metal design delivers a thinner, lighter PC with greater durability.
- **Screen to body ratio:** Revolutionize your display and see more of what you love with this slim bezel design. Enjoy an immersive multimedia experience with a maximized viewing area.
- **Full-size backlit keyboard:** Work comfortably in darker environments with a full-sized keyboard and integrated numeric pad.

Created with the planet in mind

HP is dedicated to driving progress toward a more sustainable future and making responsible choices for the environment and our customers. We are innovating new ways to reduce the amount of materials in our products and packaging—and to use more recycled materials in their design. Together we can make a difference.

- Built with the environment in mind, this laptop is designed using sustainable materials like:
  · Ocean-bound plastic in speaker enclosures[63c]
  · Keyboard keycaps made with post-consumer recycled plastic[63b]
  · Cover, base and keyboard deck made from recycled metal[63d]
- HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable.[63e]
- ENERGY STAR® certified[62]
- EPEAT® Gold registered[27]

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

Windows 11 · intel evo i7 · McAfee™ · ENERGY STAR · epeat GOLD · Dropbox · AUDIO BY BANG & OLUFSEN

HP ENVY x360 Convertible 15-es2508dx

Specifications

Operating system	• Windows 11 Home[1]
Processor	• Intel® Evo™ platform powered by 12th Generation Intel® Core™ i7-1260P[2b] • 12-Core
Processor speed	• Up to 4.7 GHz with Intel® Turbo Boost Technology[2g]
Processor cache	• 18 MB L3 cache
Memory	• 16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® Iris® X® Graphics[14][14a]
Internal storage	• 512 GB PCIe® Gen4 NVMe™ M.2 SSD[15][58e]
Finish and features	• Top cover: natural silver aluminum with a sandblasted anodized finish • Keyboard deck: natural silver aluminum with a sandblasted anodized finish
Camera	• HP Wide Vision 720p HD camera with camera shutter, temporal noise reduction and integrated dual array digital microphones[89i][89b]
Display	• 15.6-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 400 nits, 100% sRGB[20][39]
Screen to body ratio	• 88.6%[40]
Wireless connectivity	• Wi-Fi 6E (2x2)[19c] and Bluetooth® 5.3 wireless card[25][26] (supporting gigabit data rate)[7e]
Digital media	• 1 Multi-format SD media card reader
Sound	• Audio by Bang & Olufsen with dual speakers
Integrated keyboard	• Full-size, backlit, natural silver keyboard • HP Imagepad
External notebook ports	• 1 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)[42][50][51][64] • 1 USB Type-A 10Gbps signaling rate (HP Sleep and Charge)[64] • 1 USB Type-A 10Gbps signaling rate • 1 Headphone/microphone combo • 1 AC Smart pin • 1 HDMI 2.1
Dimensions	• **Unpackaged:** 14.13 in (W) x 8.98 in (D) x 0.72 in (H) • **Packaged:** 20.47 in (L) x 2.72 in (W) x 12.01 in (H)
Weight	• **Unpackaged:** 4.02 lb[76] • **Packaged:** 6.92 lb
What's in the box	• 65W USB Type-C® power adapter
Security	• Fingerprint reader • All-in-One Keyboard: Support power button, HP hotkey, camera shutter key, mic mute key, and fingerprint reader in keyboard area.
Power	• 3-cell, 51 Wh Li-ion polymer battery[21] • 65 W AC power adapter
Battery life	• Up to 12 hours and 30 minutes (mixed usage)[85] • Up to 17 hours and 45 minutes (video playback)[75] • Up to 13 hours (wireless streaming)[80]
Warranty and support	• 1-year limited hardware warranty. Additional information available at www.support.hp.com[9] • 1-year limited technical support for software and initial setup (from date of purchase)[53]

Software and technology

Help and support	• **myHP:** myHP provides a simple setup and registration experience that welcomes you to your new HP PC. Customize, optimize, and secure your device with tips and tricks and easy-to-access settings, and receive helpful messages and information to keep things running smoothly. • **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]
Security and protection	• **HP BIOS Protection:** Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.[23] • **Fingerprint reader:** Securely log in with a touch of your finger.[9]
Partner offers	• **Adobe Offer:** Get a complimentary 1 month trial of the best creativity and productivity apps from Adobe with the purchase of a computer from HP. Create anything you can imagine – photos, videos, graphics, webpages, PDFs, and more. Get started with the app that best fits your need.[88a] • **Dropbox cloud storage:** Store and synchronize your content online with Dropbox. Get 100GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.[9][22] • **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.[8]
System performance	• **Smart Sense:** Performance, external temperature, and fan noise adapt automatically for the best setting. • **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most reliable wireless access points.[9] • **HP Command Center:** This simple utility puts you in control, allowing you to optimize and customize performance while supporting modes help to maximize your PC's efficiency.
Work and lifestyle	• **HP Enhanced Lighting:** Easily enhance brightness, color and lighting effects to look your best during video calls with integrated HP Enhanced Lighting app. • **Duet® for HP:** Use your tablet, phone, or another PC as a secondary display to expand your working space.[18] • **AI Noise Removal:** Artificial intelligence technology automatically removes background noise for clearer than ever video chats, audio calls, and recordings. • **Intel® Unison™:** Unlock your connected world and enjoy the freedom to work across operating systems. Intel® Unison™ seamlessly connects your PC and devices for a universal, easy to use experience.[90]
Gaming and entertainment	• **OMEN Gaming Hub:** Your one place for everything to make your gaming experience better. From software enhancements to hardware control, and live services, OMEN Gaming Hub elevates play in an easy and simple way.

Additional information

Product number	• 8L3A9UA#ABA
Ad embargo date	• 08/13/2023
UPC Code	• 197497833270
Country of origin	• China
Pallet information	• **Dimensions:** 47.04 in (L) x 39.37 in (W) x 41.13 in (H) • **Total weight:** 655.0 lb • **Layers:** 3 • **Products per layer:** 29

Learn more at **hp.com**