HP ENVY x360 Convertible 13m-bd0023dx

Create anywhere

Bring vibrant visuals to your screen anywhere, anytime with the versatility of a 360 degree hinge, long battery life and simultaneous pen and touch support.

Product overview

- **The power to bring your creations to life:** With an 11th Gen Intel® Core™ processor, a long battery life, ample PCIe SSD storage and HP Command Center, you get performance to meet your creative needs.
- **Thoughtfully designed:** Designed for creators. Watch your ideas come to life in vibrant, accurate color with the 4-way, FHD micro-edge touch display.[39] The 360 degree hinge adapts so you can use touch and pen input at the same time to capture every intricate sketch with complete precision anytime, anywhere. For an extra creative edge, add an additional display with support up to 5K resolution.[12][30]
- **Privacy for your peace of mind:** Keep it confidential. Use the unhackable camera shutter to ensure your privacy and the dedicated microphone mute button to keep your conversations private.

Key specifications

- **Operating system: Windows 10 Home**[1]
- **Processor:** Intel® Evo™ platform powered by 11th Generation Intel® Core™ i7-1165G7[2b]
- **Display:** 13.3-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, BrightView, Corning® Gorilla® Glass NBT™, HP Sure View integrated privacy screen[20][31][39]
- **Memory:** 8 GB DDR4 SDRAM (onboard)
- **Internal storage:** 512 GB PCIe® NVMe™ M.2 SSD[15][58b]
- **Graphics:** Intel® Iris® Xe Graphics[14]
- **Sound:** Audio by Bang & Olufsen with dual speakers
- **Battery Life:**
  Up to 11 hours and 45 minutes (mixed usage)[85]
  Up to 15 hours (video playback)[75]
  Up to 10 hours and 45 minutes (wireless streaming)[80]
- **Wireless:** Intel® Wi-Fi 6 AX201 (2x2)[19e] and Bluetooth® 5 combo[26] (Supporting Gigabit file transfer speeds)[7]
- **Camera:** HP Wide Vision 720p HD camera with camera shutter and integrated dual array digital microphones[89]
- **Product weight:** 2.92 lb[76]
- **Keyboard:** Full-size, backlit, pale gold keyboard

Product features

- **Windows 10 Home:** Do great things confidently with the familiar feel of Windows - only better.[1]
- **11th Generation Intel® Core™ processor:** Brings the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-in-class connectivity.
- **Exceptional experience, anywhere:** Intel® Evo™ brings the perfect combination of performance, responsiveness, battery life and stunning visuals.
- **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.
- **FHD IPS touchscreen:** Control your entertainment right from the screen and get crystal-clear quality with 178-degree wide-viewing angles.[39]
- **Corning® Gorilla® Glass NBT™:** Scratch-resistant and stands up to all the daily abuse a touch screen takes. Help reduce accidental damage with strong, more durable protection than most displays.
- **Three-sided micro-edge display:** See more of your screen with a 3-sided micro-edge display that maximizes your viewing area.
- **HP Sure View:** Simply press F1 to activate the privacy screen, protecting your confidential and private data from prying eyes. Press again to share your screen with those around you.

Additional product features

- **HP Fast Charge:** Go from 0 to 50% charge in approximately 30 minutes.[72]
- **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]
- **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]
- **Microphone Mute:** Dedicated microphone mute button with an LED indicator light.
- **HP Wide Vision HD Camera with camera shutter:** No more unsightly tape and tacky gum to hide your private moments. Ensure your privacy and security with a visible, physical shutter that turns off your PC's camera when not in use.
- **PCIe® NVMe™ SSD storage:** Get up to 15x faster performance than a traditional hard drive.[58b]
- **An exceptionally rich audio experience:** HP Dual Speakers, HP Audio Boost, and expert tuning by Bang & Olufsen bring audio perfection to your PC.
- **360° geared hinge:** Innovatively engineered to rotate 360° so that you can use your device in four modes.
- **Connected Modern Standby:** Stay up-to-date on your email, calendar notifications, and more—even when you're not using your PC. Your PC stays connected for instant updates.
- **All-in-One Keyboard:** Control your privacy, security and multimedia with the touch of a button. With all your hotkeys in one area, seamlessly navigate with no distractions.
- **Backlit keyboard:** Keep going comfortably even in darker environments.

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

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Specifications

Operating system	• Windows 10 Home[1]
Processor	• Intel® Evo™ platform powered by 11th Generation Intel® Core™ i7-1165G7[2b] • Quad-Core
Processor speed	• Up to 4.7 GHz with Intel® Turbo Boost Technology[2g]
Processor cache	• 12 MB L3 cache
Memory	• 8 GB DDR4 SDRAM (onboard)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® Iris® X® Graphics[14]
Internal storage	• 512 GB PCIe® NVMe™ M.2 SSD[15][58b]
Finish and features	• Top cover: Pale gold aluminum with a sandblasted anodized finish • Keyboard deck: Pale gold aluminum with a sandblasted anodized finish
Camera	• HP Wide Vision 720p HD camera with camera shutter and integrated dual array digital microphones[89]
Display	• 13.3-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, BrightView, Corning® Gorilla® Glass NBT™, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen[20][31][39]
Screen to body ratio	• 87%[40]
Wireless connectivity	• Intel® Wi-Fi 6 AX201 (2x2)[19e] and Bluetooth® 5 combo[26] (Supporting Gigabit file transfer speeds)[7] • MU-MIMO supported
Digital media	• Micro SD media card reader
Sound	• Audio by Bang & Olufsen with dual speakers
Integrated keyboard	• Full-size, backlit, pale gold keyboard • HP Imagepad with multi-touch gesture support
External notebook ports	• 1 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)[42][50][51][59][64] • 1 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge)[64] • 1 SuperSpeed USB Type-A 5Gbps signaling rate • 1 Headphone/microphone combo • 1 AC Smart pin
Dimensions	• **Unpackaged:** 12.07 in (W) x 7.66 in (D) x 0.65 in (H) • **Packaged:** 19.02 in (L) x 2.72 in (W) x 12.01 in (H)
Weight	• **Unpackaged:** 2.92 lb[76] • **Packaged:** 5.28 lb
Security	• Fingerprint reader • All-in-One Keyboard: Support power button, HP Command Center hotkey, Camera Shutter key, Mic Mute key, and fingerprint reader in keyboard area.
Power	• 3-cell, 51 Wh Li-ion polymer • 65 W AC power adapter
Battery life	• Up to 11 hours and 45 minutes (mixed usage)[85] • Up to 15 hours (video playback)[75] • Up to 10 hours and 45 minutes (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

HP 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 BIOS Protection:** Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.[23] • **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]
Books, music, photos and videos	• **Netflix:** Watch movies and TV on your PC with subscription.[9]
Productivity and tools	• **Adaptive Battery Optimizer:** Protect battery health and bring peace of mind for uninterrupted productivity and entertainment with automatic checks on battery temperature, charging status, and usage time. • **Amazon Alexa voice service:** Hands-free access to Amazon Alexa on your PC, including more than 50K skills.[66] • **HP QuickDrop:** Wirelessly transfer photos, videos, documents and more between your PC and mobile device. Easily snap a photo to share, send addresses for directions on-the-go, and view texts on your PC's screen. With HP QuickDrop, file transfers are easy, fast and reliable.[9] • **HP Audio Switch:** Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience. • **HP Command Center:** Customize performance, fan speed and noise, and external temperature—all to meet your needs. • **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.[9] • **Dropbox cloud storage:** 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.[9][22]
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	• 1V7M6UA#ABA
Ad embargo date	• 10/25/2020
UPC Code	• 195122539597
Pallet information	• **Dimensions:** 47.24 in (L) x 39.37 in (W) x 41.13 in (H) • **Total weight:** 630.80 lb • **Layers:** 3 • **Products per layer:** 34
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:** 210g • **Primary battery watt hours:** 51 • **Applicable CPSC regulations:** N

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