HP Pavilion x360 Convertible 14-dy2050wm

Everywhere and every way you stream

HP's most compact, mainstream x360 2-in-1 laptop is built for streaming and getting more done wherever you go.

Product overview

- **Adapts to your view:** The extremely flexible, HP Pavilion x360 14 inch 2-in-1 Laptop PC will blow you away with its compact size. With four modes, you'll find just the right angle for anything that comes your way.
- **Entertainment covered from every angle:** The view is great from any angle with a four-sided micro-edge display. Flexibility to watch in tent and reverse modes is ideal for streaming and entertainment, and with an Intel® Core™ processor, you'll power through binge sessions. HP Dual Speakers with Audio by B&O make the view sound even better.
- **Stay connected:** Get out of your zone. Make staying connected on the go faster and easier with fast Wi-Fi. And power through marathon sessions with long battery life and HP Fast Charge.
- **Make an impact:** The HP Pavilion x360 uses sustainable materials and is Energy Star® certified and EPEAT® Gold registered.

Key specifications

- **Operating system: Windows 11 Home**[1]
- **Processor:** 12th Generation Intel® Core™ i5-1235U[2b]
- **Display:** 14.0-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge[39]
- **Memory:** 8 GB DDR4-3200 MHz RAM (2 X 4 GB)
- **Internal storage:** 256 GB PCIe® NVMe™ M.2 SSD[15][58b]
- **Graphics:** Intel® Iris® Xe Graphics[14]
- **Sound:** Audio by B&O with dual speakers
- **Battery life:**
  Up to 9 hours (mixed usage)[85]
  Up to 11 hours and 45 minutes (video playback)[75]
  Up to 8 hours (wireless streaming)[80]
- **Wireless:** Wi-Fi 6 (2x2)[19e] and Bluetooth® combo[26] (Supporting Gigabit data rate)[7]
- **Camera:** HP Wide Vision 720p HD camera with integrated dual array digital microphones[89]
- **Product weight:** 3.33 lb[76]

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.
- **Intel® Iris® X^e 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:** Always see your content at its best with 178-degree wide-viewing angles, Full HD and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen.[39]
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.[78]
- **PCIe® NVMe™ SSD storage:** Get up to 15x faster performance than a traditional hard drive.[58b]
- **Effortlessly connected:** Enjoy a smooth wireless experience with a Wi-Fi 6 (2x2) and Bluetooth® combo.[19e][26]
- **A truly powerful audio experience:** HP Dual Speakers, HP Audio Boost, and tuning by B&O deliver a rich, authentic audio experience.
- **HP Audio Boost:** Smart amplification technology gives you loud, clear, and dynamic sound.
- **DDR4 RAM:** With higher bandwidth, you get more of a boost in performance for improved multi-tasking.
- **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]
- **HP Wide Vision HD Camera:** The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.[89]

Product design

- **Four-sided micro-edge display:** See more of your screen with a four-sided micro-edge display that maximizes your viewing area.
- **Work. Write. Play. Naturally.** The 360-degree hinge gets you in the perfect position to work, write, watch, and play.
- **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.
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.

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 keyboard deck, bezel, sideband and speaker enclosures[63c]
  · Keyboard keycaps made with post-consumer recycled plastic[63b]
- 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 at 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]

Extend your coverage:
- **SmartFriend, part of HP Care:** Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit hp.com/go/smartfriend to learn more or call toll-free 1-844-814-1800 to get started.[95]
- **Care Packs, part of HP Care:** Extend protection beyond the standard limited warranty. For more info, visit hp.com/go/carepack-services or call toll-free at 1-877-232-8009.[83]

Windows 11 | intel CORE i5 | McAfee™ | energy ENERGY STAR | epeat GOLD | Dropbox | AUDIO BY B&O

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Specifications

Operating system	• Windows 11 Home[1]
Processor	• 12th Generation Intel® Core™ i5-1235U[2b] • 10-Core
Processor speed	• Up to 4.4 GHz with Intel® Turbo Boost Technology[2g]
Processor cache	• 12 MB L3 cache
Memory	• 8 GB DDR4-3200 MHz RAM (2 X 4 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® Iris® Xᵉ Graphics[14]
Internal storage	• 256 GB PCIe® NVMe™ M.2 SSD[15][58b]
Finish and features	• Top cover: Natural silver • Keyboard deck: Natural silver with a vertical brushing pattern
Camera	• HP Wide Vision 720p HD camera with integrated dual array digital microphones[89]
Display	• 14.0-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, 45% NTSC[20][39]
Screen to body ratio	• 87.9%[40]
Wireless connectivity	• Wi-Fi 6 (2x2)[19e] and Bluetooth® combo[26] (Supporting Gigabit data rate)[7] • MU-MIMO supported
Sound	• Audio by B&O with dual speakers
Integrated keyboard	• Full-size, natural silver keyboard • HP Imagepad with multi-touch gesture support
External notebook ports	• 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)[42][50][64] • 2 SuperSpeed USB Type-A 5Gbps signaling rate • 1 Headphone/microphone combo • 1 AC smart pin • 1 HDMI 2.0
Dimensions	• **Unpackaged:** 12.68 in (W) x 8.23 in (D) x 0.75 in (front) - 0.78 in (hinge) (H) • **Packaged:** 17.68 in (L) x 2.72 in (W) x 12.01 in (H)
Weight	• **Unpackaged:** 3.33 lb[76] • **Packaged:** 4.81 lb
Security	• Fingerprint reader
Power	• 3-cell, 43 Wh Li-ion polymer battery[21] • 45 W Smart AC power adapter
Battery life	• Up to 9 hours (mixed usage)[85] • Up to 11 hours and 45 minutes (video playback)[75] • Up to 8 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

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] • **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.[8] • **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]
System performance	• **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.[9]
Work and lifestyle	• **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] • **Duet® for HP:** Use your tablet, phone, or another PC as a secondary display to expand your working space.[18] • **AI Noise Removal:** Artificial intelligent technology automatically removes background noise for clearer than ever video chats, audio calls, and recordings.
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	• 60V06UA#ABA
Ad embargo date	• 05/08/2022
UPC Code	• 196337769328
Country of origin	• China
Pallet information	• **Dimensions:** 46.22 in (L) x 38.03 in (W) x 41.13 in (H) • **Total weight:** 524.6 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:** 175g • **Primary battery watt hours:** 43 • **Applicable CPSC regulations:** N

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