

HP Pavilion x360 Convertible 15-er0950nc



HP's most compact, mainstream 2-in-1 convertible laptop.

The HP Pavilion x360 15 convertible adapts to you so that you are productive at any angle. Stream your favorite series as long as you want with HP Fast Charge². Dual Speakers with Audio by B&O give this laptop the immersive sound and entertainment experience you crave. Designed with the environment in mind, the HP Pavilion x360 is made using sustainable, post-consumer recycled, and ocean-bound plastics⁴.



*Product image may differ from actual product



Adapts to you

With four angles to choose from, you'll find just the right view for anything with the extremely flexible HP Pavilion x360.



Cinematic experience

Enjoy a richer entertainment and authentic listening experience with HP Dual Speakers with Audio by B&O.



Streams like a dream

Easily power through your binge sessions with an Intel® processor¹ and great graphics, all on a micro-edge display.



Made with the environment in mind

This laptop is ENERGY STAR® certified, EPEAT Gold registered³ and contains sustainable, post-consumer recycled and ocean-bound plastics.⁴



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Featuring

Windows 10

Do great things confidently with the familiar feel of Windows – only better. Be more secure, more productive, and get more personal with preinstalled features and enhancements like Windows Hello and Cortana.⁶

Exceptional experience, anywhere

11th Gen Intel® Core™ processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-in-class connectivity.⁷

FHD IPS touchscreen

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen.⁸

HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 30 minutes.⁹

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

Effortlessly connected

Enjoy ultra-fast gigabit data rate with a Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo¹⁰

DDR4 RAM

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

Fingerprint reader

Seamlessly log in into your device in any mode with the touch of your finger. Patented 3-D fingerprint technology ensures secure access and online payments.¹¹

SuperSpeed USB Type-C® Power + Display + 10Gbps signaling rate

Power your device or connect to an external display from just one USB-C® port with 10Gbps signaling rate. And it's reversible, so you never have to worry about plugging in upside down.¹²

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.¹³

HP Imagepad with multi-touch gesture

This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

Thoughtfully designed

Built with the environment in mind, our laptop design includes sustainable materials like ocean-bound plastic in the speaker enclosure.¹⁴

Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.¹⁵

Backlit keyboard with integrated numeric pad

Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard and integrated numeric pad, you can type comfortably in more environments.

McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.¹⁶

Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.¹⁷

ExpressVPN

Hide your IP address and encrypt your network data so no one can see what you're doing. Reduce the threat of hacking even when browsing on public Wi-Fi.¹⁸

Four-sided micro-edge display

See more of your screen with a four-sided micro-edge display that maximizes your viewing area.

A truly powerful audio experience

With HP Dual Speakers, HP Audio Boost, and custom tuning by the experts at B&O, you can experience rich, authentic audio. Let the sound move you.

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.

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Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i3-1125G4 (up to 3.7 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)^{6,7}

Processor family: 11th Generation Intel® Core™ i3 processor

Chipset

Intel® Integrated SoC

Memory

8 GB DDR4-3200 MHz RAM (1 x 8 GB)

Transfer rates up to 3200 MT/s.

Number of User-accessible Memory Slots: 0

Storage

512 GB PCIe® NVMe™ M.2 SSD

Optical drive not included

Dropbox¹

Graphics

Integrated: Intel® UHD Graphics;

Audio

Audio by B&O; Dual speakers; HP Audio Boost

Display

39.6 cm (15.6") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass,

micro-edge, 250 nits, 45% NTSC¹⁷

Screen-to-body ratio

88.92%¹⁸

Power

65 W Smart AC power adapter;

Battery type

3-cell, 43 Wh Li-ion polymer;

175 g;

Battery and Power

Up to 7 hours and 15 minutes³;

Supports battery fast charge: approximately 50% in 30 minutes⁵

Maximum battery life video playback

Up to 10 hours and 45 minutes¹⁰

Connectivity

Wireless connectivity

Realtek Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)^{11,12,13,16}

MU-MIMO supported; Miracast compatible

Ports

1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP

Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 AC smart

pin; 1 headphone/microphone combo¹⁹

1 microSD media card reader

Webcam

HP Wide Vision 720p HD camera with integrated dual array digital microphones

Design

Product color

Natural silver

Paint finish cover, vertical brushed In-mould roll keyboard frame, matte base

Software

HP apps

HP Audio Switch; HP Connection Optimizer; HP QuickDrop; OMEN Gaming Hub

Software

ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)²²;

1 month trial for new Microsoft 365 customers²⁴

Service & support

McAfee LiveSafe™²

Additional information

Part Number

P/N: 45Z04EA #BCM

Ecolabels

ENERGY STAR® certified; EPEAT® Silver registered

Sustainable impact specifications:

Ocean-bound plastic in speaker enclosure; Keyboard keycaps made with post-consumer recycled plastic^{39,41}

Weight

Starting at 1.79 kg;

Packed: 2.52 kg

Weight Note: Weight varies by configuration

Dimensions

35.76 x 22.92 x 1.99 cm;

Packed: 6.9 x 52 x 30.5 cm

Dimension Note: Dimensions vary by configuration

Warranty

2 year (2/2/0) limited warranty includes 2 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Keyboard

Full-size, backlit, natural silver keyboard with numeric keypad

HP Imagepad with multi-touch gesture support; Precision Touchpad Support

Security management

Fingerprint reader

Sensors

Accelerometer; Gyroscope

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Recommended accessories

* Not included.



HP Renew 15 Navy Backpack
1A212AA



HP Pavilion Wireless Keyboard and Mouse 800 (Black)
4CE99AA



HP ENVY USB-C Hub
5LX63AA

Key Selling Points Footnotes

- ¹ Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ² Battery power adapter varies by configuration (45W or 65W available). Check SKU model for details. 65W battery adapter recharges your battery up to 50% within 30 minutes and 45W battery adapter recharges your battery up to 50% within 45 minutes. Tested when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See <http://store.hp.com> for a full list of product features.
- ³ Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
- ⁴ Laptops manufactured with recycled ocean-bound plastic material and post-consumer recycled plastic in product speaker enclosures, and post-consumer recycled plastic in the keyboard caps. Percent of recycled materials contained in each component varies by product.
- ⁵ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi settings will be optimized to local regulatory requirements (802.11ax).

Feature Messaging Footnotes

- ⁶ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>. Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.
- ⁷ Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- ⁸ Full high-definition (FHD) content is required to view FHD images.
- ⁹ Recharges your battery up to 50% within 30 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See <http://store.hp.com> for a full list of product features.
- ¹⁰ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Requires a wireless router, sold separately, that supports 80MHz channels. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.
- ¹¹ Internet service required and not included.
- ¹² Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
- ¹³ Features may require software or other 3rd party applications to provide the described functionality.
- ¹⁴ Percentage of ocean-bound plastic contained in each component varies by product.
- ¹⁵ Percentage of post-consumer recycled plastic contained in keycap varies by product.
- ¹⁶ Internet service required and not included. Subscription required after 30 days.
- ¹⁷ 25 GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included.
- ¹⁸ Free 30-day trial, switch to a paid service at the end of the trial period. Each paid subscription grants you one (1) license to use on three (3) different devices at any given time. See www.expressvpn.com for more details.

Technical Specifications Footnotes

- ¹ New Dropbox users are eligible to get 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at <https://www.dropbox.com/help/space/hp-promotion>. Internet service required and not included.
- ² Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.
- ³ Windows 10 MobileMark 18 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See <https://bapco.com/products/mobilemark-2018/> for additional details.
- ⁵ Recharges your battery up to 50% within 30 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See <http://store.hp.com> for a full list of product features.
- ⁶ Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ⁷ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.
- ¹⁰ Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.
- ¹¹ Wi-Fi® supporting gigabit speeds is achievable when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160 MHz channels.
- ¹² Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
- ¹³ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.
- ¹⁶ Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- ¹⁷ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- ¹⁸ Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.
- ¹⁹ For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- ²² Reverting to LastPass basic after 30 days.
- ²⁴ Must activate within 180 days of Windows activation.
- ³⁹ Percentage of ocean-bound plastic contained in each component varies by product.
- ⁴¹ Keyboard keycap contains post-consumer recycled plastic. Percentage of Post consumer recycled contained in each component varies by product.

