ProductSheet

HP Pavilion x360 Convertible 15-er0010nr (2Z0H2UA)



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 Charge[2]. 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 plastics[4].



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® processor[1] and great graphics, all on a micro-edge display.

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-inclass 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 45 minutes. $^{[9]}$

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 256 GB PCIe SSD storage.

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. ^[10]

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Specifications

Operating system	Windows 10 Home 64	
Product color	Natural silver	
Processor family	11th Generation Intel® Core™ i5 processor	
Processor	Intel® Core™ i5-1135G7 (up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^[6,7]	
Chipset	Intel® Integrated SoC	
Memory	12 GB DDR4-3200 MHz RAM (1 x 4 GB, 1 x 8 GB)	
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD	
Product design	Paint finish cover, vertical brushed In-mould roll keyboard frame, matte base	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	Intel® Iris® Xe Graphics	
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, 45% NTSC	
Display	15.6" diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, 45% NTSC	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio features	Audio by B&O Dual speakers; HP Audio Boost	
Minimum dimensions (W x D x H)	35.76 x 22.92 x 2.06 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	14.08 x 9.02 x 0.81 in	
Weight	Starting at 1.79 kg (Weight varies by configuration)	
Weight	Starting at 3.97 lb	
Keyboard	Full-size, backlit, natural silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Input devices	Accelerometer; Gyroscope	
Webcam	HP Wide Vision 720p HD camera with integrated dual array digital microphones	
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 combo ^[19]	
Expansion slots	1 microSD media card reader	
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm	
Package weight	2.52 kg	
Wireless	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit data rate)	
Power supply type	45 W Smart AC power adapter	
Battery type	3-cell, 43 Wh Li-ion polymer	
Battery life	Up to 7 hours and 15 minutes ^[3]	
Battery weight	0.38 lb	
Battery weight	175 g	
Ecolabels	ENERGY STAR® certified; EPEAT® Silver registered	
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure; Keyboard keycaps made with post-consumer recycled plastic	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]	
Cloud service	Dropbox ^[1]	

Top Recommended Displays, Accessories and Services

Backpacks	
HP Renew Backpack	1A212AA
Cases	
HP Renew Topload	1A218AA
Keyboard and Mouse Kits	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
Mice	
HP Bluetooth Travel Mouse	6SP25AA
HP Dual Mode Mouse	6CR71AA
Keyboards	
HP Pavilion Wireless Keyboard 600	4CE98AA
AC Adapters	
HP Travel Power Adapter 65W	X7W51AA
Switches/Hubs/Routers/Converters/Repeaters	
HP ENVY USB-C Hub	5LX63AA

Messaging 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.
- [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.
- [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 45 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. 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. Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where the Wi-Fi 6 (802.11ax) will be disabled and downgraded to 802.11ac by the Intel's DRS solution.
- [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.

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.
- [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.
- [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.
- [19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- [24] Must activate within 180 days of Windows activation.

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