



# HP Pavilion x360 Convertible 15-er0175ng (39B06EA)

## Overview

### 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 modes to choose from, you'll find just the right angle for anything with the extremely flexible HP Pavilion x360.



### Streams like a dream

Easily power through your binge sessions with an Intel® Core™ processor[1] and Iris® Xe Graphics, all on a micro-edge display.



### Cinematic experience

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



### Made with the environment in mind

This laptop is Energy Star Certified, EPEAT Gold registered[3] and made using sustainable, post-consumer recycled, and ocean-bound plastics[4].

# Features



## Windows 10

Do great things confidently with the familiar feel of Windows - only better.<sup>[6]</sup>



## 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.<sup>[8]</sup>



## PCIe SSD storage

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



## 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.<sup>[7]</sup>



## 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.<sup>[9]</sup>



## Wi-Fi 5 (1x1) & Bluetooth® 5.0 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.<sup>[10]</sup>

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[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](http://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.

[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>.

[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. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.*

## Specifications

|                                       |                                                                                                                                                                                                                                    |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Operating system</b>               | Windows 10 Home 64                                                                                                                                                                                                                 |
| <b>Product color</b>                  | Natural silver                                                                                                                                                                                                                     |
| <b>Processor family</b>               | 11th Generation Intel® Core™ i7 processor                                                                                                                                                                                          |
| <b>Processor</b>                      | Intel® Core™ i7-1165G7 (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores) <sup>[6,7]</sup>                                                                                                                |
| <b>Chipset</b>                        | Intel® Integrated SoC                                                                                                                                                                                                              |
| <b>Memory</b>                         | 16 GB DDR4-3200 MHz RAM (2 x 8 GB)                                                                                                                                                                                                 |
| <b>Internal Storage</b>               | 512 GB PCIe® NVMe™ M.2 SSD                                                                                                                                                                                                         |
| <b>Product design</b>                 | Paint finish cover, vertical brushed In-mould roll keyboard frame, matte base                                                                                                                                                      |
| <b>Optical drive</b>                  | Optical drive not included                                                                                                                                                                                                         |
| <b>Graphics</b>                       | Integrated                                                                                                                                                                                                                         |
| <b>Graphics (integrated)</b>          | Intel® Iris® Xe Graphics                                                                                                                                                                                                           |
| <b>Display</b>                        | 39.6 cm (15.6") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, 45% NTSC                                                                                                           |
| <b>Display size (diagonal)</b>        | 39.6 cm (15.6")                                                                                                                                                                                                                    |
| <b>Audio features</b>                 | Audio by B&O; Dual speakers; HP Audio Boost                                                                                                                                                                                        |
| <b>Minimum dimensions (W x D x H)</b> | 35.76 x 22.92 x 1.99 cm<br>(Dimensions vary by configuration)                                                                                                                                                                      |
| <b>Weight</b>                         | Starting at 1.79 kg<br>(Weight varies by configuration)                                                                                                                                                                            |
| <b>Keyboard</b>                       | Full-size, backlit, natural silver keyboard with numeric keypad                                                                                                                                                                    |
| <b>Pointing device</b>                | HP Imagepad with multi-touch gesture support; Precision Touchpad Support                                                                                                                                                           |
| <b>Input devices</b>                  | Accelerometer; Gyroscope                                                                                                                                                                                                           |
| <b>Webcam</b>                         | HP Wide Vision 720p HD camera with integrated dual array digital microphones                                                                                                                                                       |
| <b>Ports</b>                          | 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 <sup>[19]</sup> |
| <b>Expansion slots</b>                | 1 microSD media card reader                                                                                                                                                                                                        |
| <b>Package dimensions (W x D x H)</b> | 6.9 x 52 x 30.5 cm                                                                                                                                                                                                                 |
| <b>Package weight</b>                 | 2.52 kg                                                                                                                                                                                                                            |
| <b>Wireless</b>                       | Intel® Wireless-AC 9461 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 5 combo <sup>[14]</sup>                                                                                                                                       |
| <b>Power supply type</b>              | 65 W Smart AC power adapter                                                                                                                                                                                                        |

|                                              |                                                                                                                                                                         |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Battery type</b>                          | 3-cell, 43 Wh Li-ion polymer                                                                                                                                            |
| <b>Battery life</b>                          | Up to 7 hours and 15 minutes <sup>[3]</sup>                                                                                                                             |
| <b>Battery recharge time</b>                 | Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>                                                                                            |
| <b>Battery weight</b>                        | 175 g                                                                                                                                                                   |
| <b>Ecolabels</b>                             | ENERGY STAR® certified; EPEAT® Silver registered                                                                                                                        |
| <b>Sustainable impact specifications</b>     | Ocean-bound plastic in speaker enclosure; Keyboard keycaps made with post-consumer recycled plastic                                                                     |
| <b>Pre-installed software</b>                | Alexa; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) [22]                                                                                        |
| <b>Software included</b>                     | McAfee LiveSafe™                                                                                                                                                        |
| <b>Software - Productivity &amp; finance</b> | 1 month trial for new Microsoft 365 customers <sup>[24]</sup>                                                                                                           |
| <b>Cloud service</b>                         | Dropbox <sup>[1]</sup>                                                                                                                                                  |
| <b>Warranty</b>                              | 1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply. |

## Additional specifications

|                                            |                                                                         |
|--------------------------------------------|-------------------------------------------------------------------------|
| <b>Additional information about HP</b>     | <a href="http://www.hp.com">http://www.hp.com</a>                       |
| <b>Battery capacity</b>                    | 43                                                                      |
| <b>Battery capacity uom</b>                | Wh                                                                      |
| <b>Battery cells number</b>                | 3                                                                       |
| <b>Battery life</b>                        | Long Life                                                               |
| <b>Battery life video playback</b>         | Up to 10 hours and 45 minutes                                           |
| <b>Battery type</b>                        | Li-ion polymer                                                          |
| <b>Bluetooth version</b>                   | Bluetooth® 5.0                                                          |
| <b>Brightness</b>                          | 250 nits                                                                |
| <b>Color</b>                               | Natural silver                                                          |
| <b>Color gamut</b>                         | 45% NTSC                                                                |
| <b>Datasheet photo 1</b>                   | AHID/ca2be7ccf3a5c8450ba1204b6ebd1add5ff8afa                            |
| <b>Datasheet photo 2</b>                   | AHID/c4d5af70f0df2dad26b3da98178142f65ac20177                           |
| <b>Datasheet photo 3</b>                   | AHID/4f0bda8752da24d99d1b2d061015cf78dda5d6de                           |
| <b>Datasheet photo 4</b>                   | AHID/352238a17d926cbea44fa8175183e2cb32cca781                           |
| <b>Datasheet photo 5</b>                   | Publication logos/HP_Care_Pack_RGB_blue_NT.jpg                          |
| <b>Display</b>                             | 39.6 cm (15.6") diagonal FHD touch display                              |
| <b>Display bezel</b>                       | micro-edge                                                              |
| <b>Display brightness</b>                  | 250                                                                     |
| <b>Display brightness uom</b>              | nits                                                                    |
| <b>Display design</b>                      | edge-to-edge glass                                                      |
| <b>Display panel technology</b>            | IPS                                                                     |
| <b>Display resolution (pixels)</b>         | 1920 x 1080                                                             |
| <b>Display resolution standard</b>         | FHD                                                                     |
| <b>Display size (diagonal) uom</b>         | "                                                                       |
| <b>Display size (diagonal, imperial)</b>   | 15.6                                                                    |
| <b>Display size (diagonal, metric)</b>     | 39.6                                                                    |
| <b>Display size (diagonal, metric) uom</b> | cm                                                                      |
| <b>Display touchscreen type</b>            | touch screen                                                            |
| <b>ECC memory</b>                          | No                                                                      |
| <b>Fingerprint reader</b>                  | Fingerprint reader not available                                        |
| <b>HP apps</b>                             | HP Audio Switch; HP Connection Optimizer; HP QuickDrop; OMEN Gaming Hub |

|                                                          |                                                      |
|----------------------------------------------------------|------------------------------------------------------|
| <b>MDA key selling point</b>                             | Windows 10 Home or other operating systems available |
| <b>Memory and storage</b>                                | 16 GB memory; 512 GB SSD storage                     |
| <b>Memory layout (slots &amp; size)</b>                  | 2 x 8 GB                                             |
| <b>Memory module type</b>                                | DIMM                                                 |
| <b>Memory size</b>                                       | 16                                                   |
| <b>Memory size uom</b>                                   | GB                                                   |
| <b>Memory speed</b>                                      | 3200                                                 |
| <b>Memory speed uom</b>                                  | MHz                                                  |
| <b>Memory type</b>                                       | DDR4                                                 |
| <b>Number of User-accessible Memory Slots</b>            | 0                                                    |
| <b>Number of memory slots</b>                            | 2                                                    |
| <b>Package depth, imperial (most common size)</b>        | 20.47                                                |
| <b>Package depth, imperial (smallest possible size)</b>  | 19.01                                                |
| <b>Package depth, metric (most common size)</b>          | 52                                                   |
| <b>Package depth, metric (smallest possible size)</b>    | 48.3                                                 |
| <b>Package height, imperial (most common size)</b>       | 12                                                   |
| <b>Package height, imperial (smallest possible size)</b> | 12                                                   |
| <b>Package height, metric (most common size)</b>         | 30.5                                                 |
| <b>Package height, metric (smallest possible size)</b>   | 30.5                                                 |
| <b>Package width, imperial (most common size)</b>        | 2.71                                                 |
| <b>Package width, imperial (smallest possible size)</b>  | 2.71                                                 |
| <b>Package width, metric (most common size)</b>          | 6.9                                                  |
| <b>Package width, metric (smallest possible size)</b>    | 6.9                                                  |
| <b>Packaging unit of measure (imperial)</b>              | in                                                   |
| <b>Packaging unit of measure (metric)</b>                | cm                                                   |
| <b>Processor Brand</b>                                   | Intel®                                               |
| <b>Processor cache</b>                                   | 12 MB L3                                             |

|                                 |                                                |
|---------------------------------|------------------------------------------------|
| Processor core                  | 4                                              |
| Processor family                | Core™ i7                                       |
| Processor frequency technology  | Intel® Turbo Boost Technology                  |
| Processor generation            | 11th Generation                                |
| Processor maximum frequency     | 4.7                                            |
| Processor maximum frequency uom | GHz                                            |
| Processor model                 | 1165G7                                         |
| Processor threads               | 8                                              |
| Product brand name              | HP                                             |
| Product language options        | #ABD                                           |
| Service description             | 3-year pickup and return                       |
| Storage capacity 01             | 512                                            |
| Storage capacity uom 01         | GB                                             |
| Storage form factor 01          | M.2                                            |
| Storage interface 01            | PCIe®                                          |
| Storage interface protocol 01   | NVMe™                                          |
| Storage type                    | SSD                                            |
| Storage type 01                 | SSD                                            |
| Technology logo, print 3        | Publication logos/EPEAT_Gold.jpg               |
| Technology logo, print 4        | Publication logos/energy_star_logo.jpg         |
| Technology logo, print 6        | Publication logos/mcafee_logo_with_tag_new.jpg |
| Touchscreen                     | Yes                                            |
| Wireless Model                  | Wireless-AC 9461                               |
| Wireless antenna                | 1x1                                            |
| Wireless standard               | 802.11a/b/g/n/ac                               |
| Wireless supplier               | Intel®                                         |

[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.

[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.