ProductSheet HP Pavilion x360 Convertible Laptop PC 14-dh0029la (2B117LA)



Flexible and fierce. Do more in every imaginable way. 360° of power that revolves around you.

Inspire the world with a reliable laptop that bends over backwards for you. Be free to create, share, and connect in more ways with the new Pavilion x360 PC.



Do it all

Live life without limits with a laptop that gets things done. With a powerful Intel® processor, multitasking feels easy and fast.

Make a statement

Stand out with a fresh new design that blends unique patterns, tones, and finishes. A new hourglass shape and 360-degree hinge lets you open your laptop fast and easy to get into the perfect position to work, write, watch and play.

See more. Hear it all.

Your photos and videos fill more of the screen with a 3-sided micro-edge display. Experience rich authentic sound with dual speakers and HP Audio Boost with Audio by B&O.

Featuring

Windows 10

Do great things confidently with the familiar feel of Windows - only better.^[2]

8th Generation Intel® Core™ processor

Upgrade performance with smooth system responsiveness and fast load times for an exceptional PC experience. Supporting resolution up to stunning 4K, stream premium content, or even create your own.^[3]

Intel® UHD Graphics 620

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do. ^[4]

Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.

Liberating battery life

Take on your day without worrying about recharging. With up to 10 hours of battery life, you can work, watch more, and spend more of your time totally untethered. ^[5]

PCIe SSD storage

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

Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/ɑ/n/ac)













Specifications

Product color Processor family Processor Chipset Memory	Windows 10 Home 64 Natural silver cover, ash gray base and ash silver keyboard frame 8th Generation Intel® Core™ i3 processor Intel® Core™ i3-8145U (2.1 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) ^[6,7] Intel® Integrated SoC 8 GB DDR4-2400 MHz RAM (1 x 8 GB)
Processor family Processor Chipset Memory	8th Generation Intel® Core™ i3 processor Intel® Core™ i3-8145U (2.1 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) ^[6,7] Intel® Integrated SoC
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Processor Chipset Memory	cores) ^[6,7] Intel® Integrated SoC
Memory	
	8 GB DDR4-2400 MHz RAM (1 x 8 GB)
Internal Storage	
internat Storage	256 GB PCIe [®] NVMe™ M.2 SSD
Product design	Paint finish cover, vertical brushed In-mould roll keyboard frame, textured base
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	- Intel [®] UHD Graphics 620
UISDIAV	35.6 cm (14") diagonal, HD (1366 x 768), multitouch-enabled, edge-to-edge glass, micro-edge, 220 nits, 45% NTSC
Display	14" diagonal, HD (1366 x 768), multitouch-enabled, edge-to-edge glass, micro-edge, 220 nits, 45% NTSC
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio features	Audio by B&O Dual speakers; HP Audio Boost
Minimum aimensions (W X V X H)	32.4 x 22.29 x 2.05 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	12.7 x 8.77 x 0.8 in
weign	Starting at 1.58 kg (Weight varies by configuration)
Weight	Starting at 3.49 lb
Keyboard	Full-size, ash gray keyboard
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Input devices	Accelerometer; Gyroscope; eCompass
Webcam	HP Wide Vision 720p HD camera with integrated dual array digital microphones
PORS	1 USB 3.1 Gen 1 Type-C™ (Data Transfer Only, 5 Gb/s signaling rate); 2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 AC smart pin; 1 HDMI; 1 headphone/microphone combo;
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	48.3 x 30.5 x 6.9 cm
Package weight	2.1 kg
Wireless	Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery life	Up to 10 hours and 30 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	7.41 oz
Battery weight	210 g
Ecolabels	ENERGY STAR® certified; EPEAT® Silver registered
Special features	Convertible
Security management	Kensington Nano Security lock slot
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	Dropbox ^[1]
UPC number	194850738319

Top Recommended Displays, Accessories and Services

HP Value Displays	
HP 24f 24-inch Display	2XN60AA
HP 22f 22-inch Display	2XN58AA
Backpacks	
HP Renew Backpack	1A212AA
Cases	
HP Renew Topload	1A218AA
HP Renew Slim Briefcase	1A214AA
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	

Messaging Footnotes

[2] 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.

[3] 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. Internet service required and not included. 4K content required to view full 4K images. Graphics output may be limited based on the maximum resolution of the display.

[4] High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.

[5] 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-2014/ for additional details.

[6] 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. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

[7] Actual throughput may vary. USB Type-C[®] and USB-C[®] are trademarks of USB Implementers Forum.

[8] Features may require software or other 3rd party applications to provide the described functionality.

[9] Internet service required and not included. Subscription required after 30 days.

[10] 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.

[15] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

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 14 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-2014/ for additional details.

[5] 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.

[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.

[24] Must activate within 180 days of Windows activation.

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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.

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