HP Spectre x360 - 15-df0010ca (5FP20UA)

Incredible power to create more

Our most powerful Spectre yet fuses impeccable craftsmanship with untouchable power and performance. Edit 4K[1] videos, build complex digital files with ease, and redefine what's possible with a PC crafted to transform the way you create.



Our most powerful Spectre yet

Equipped with an Intel® Core™ processor, all day battery life[1], and NVIDIA GeForce graphics, you have power and speed. Elevate your Spectre's performance to a new level by managing thermal settings to choose from quiet, cool, or performance modes, depending on needs.

An immersive viewing experience

Bring your visions to life with a 39.6 cm (15.6") diagonal high definition, micro-edge display. The barely visible bezel revolutionizes your touch display by letting a larger screen fit into a smaller frame.

Security in a class of its own

Enhanced security features like integrated IR camera, fingerprint reader, and Privacy Camera Kill Switch keeps you secure and your information private.











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. ^[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 vour own. [3]

NVIDIA® GeForce® MX150 graphics

Give your multimedia experience a boost over integrated graphics with fast performance and NVIDIA® Pascal™ architecture. Watch videos, play games, and even edit photos or videos with beautiful quality you only get from dedicated graphics.

802.11 a/c (2x2) WLAN & Bluetooth® 5.0

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology. [4]

HP Wide Vision FHD IR Camera

Easily log in through Windows Hello with the infrared sensor. With an 88-degree, wide-angle field of view, you can video chat with your entire family or group of friends in stunning detail. ^[5]

Specifications

Operating system	Windows 10 Home 64
Product color	Dark ash silver
Processor family	8th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-8565U (1.8 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores) ^[6,7]
Chipset	Intel® HM370
Memory	16 GB DDR4-2400 SDRAM (2 x 8 GB)
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Product design	Aluminium cover and keyboard frame
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 620
Display	39.6 cm (15.6") diagonal 4K IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass with Corning® Gorilla® Glass NBT™ (3840 x 2160)
Display	15.6" diagonal 4K IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass with Corning® Gorilla® Glass NBT™ (3840 x 2160)
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Bang & Olufsen; quad speakers; HP Audio Boost 2.0
Minimum dimensions (W x D x H)	36.1 x 25 x 1.93 cm
Minimum dimensions (W x D x H)	14.22 x 9.84 x 0.76 in
Weight	2.17 kg
Weight	4.79 lb
Keyboard	Full-size island-style backlit keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support
Input devices	Accelerometer; Gyroscope; eCompass
Webcam	HP Wide Vision FHD IR Camera with integrated dual array digital microphone
Expansion slots	1 microSD media card reader
Package dimensions (W x D x H)	46.58 x 36.6 x 16.4 cm
Package weight	3.18 kg
Wireless	Intel® Wireless-AC 9560 802.11b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 Combo
Power supply type	90 W AC power adapter
Battery type	6-cell, 84 Wh Li-ion
Battery weight	323.6 g
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Security management	Fingerprint reader
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Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

- [1] 4K content required to view full 4K images.
- [1] Windows 10/ MM14 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 www.bapco.com for additional details.
- [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. Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.microsoft.com. Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See
- [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 is not a measurement of higher performance. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.
- [4] 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.
- [5] Features may require software or other 3rd party applications to provide the described functionality.

Technical Specifications Footnotes

[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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

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