HP ENVY x360 Convertible 15-ee0503na

Made to follow your creative lead

Create on-the-go with a convertible laptop designed to move with you. The power of a 360 degree hinge combined with the simultaneous use of touch and pen[2] make for vibrant, accurate creations. With a long battery life and peace of mind features, you can create from day to night with ease.

The power to bring your creations to life
With the powerful AMD Ryzen processor[1] with Radeon Graphics, a long battery life, ample SSD storage and HP Command Center, your creative possibilities are endless.

Thoughtfully designed
The vivid, Full high definition micro-edge display[3] ensures colors are vibrant and accurate. The 360 degree hinge adapts so you can capture every intricate sketch with precision.

Privacy for your peace of mind
Keep it confidential with an unhackable camera shutter and dedicated microphone mute button.

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Featuring

Windows 10
Do great things confidently with the familiar feel of Windows - only better.[4]

AMD Ryzen™ 5 Processor
Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks.[5]

AMD Radeon™ graphics
Whether it's games or movies, experience high performance for all your entertainment.

All-metal chassis
See and feel a heightened sense of craftsmanship with an all-metal angular chassis design, polished accents, and high-quality materials built to last.

Battery life for long days
Extend your day into the night with up to 11 hours and 30 minutes of battery life. Longer battery life means you can keep going beyond your day without recharging.[6]

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

SuperSpeed USB Type-C® 10Gbps signaling rate with Power Delivery, DisplayPort™ 1.4 and HP Sleep and Charge
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.[7]

SD and Micro SD card reader
Simply insert an SD or Micro SD card and increase your device's storage for more movies, photos, and music, or easily access any content you have stored on an existing card.

Full-sized keyboard
The full-sized island-style keyboard allows you to work anywhere, with 1.5mm key travel for typing comfort and total productivity.

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.[8]

HP Rechargeable MPP 2.0 Tilt Pen
Create naturally with no interruptions. Improved latency and greater sensitivity allow you smoothly transition between colors for finer details while you write, draw and edit on any of your devices.

HP Command Center
This simple utility puts you in control, allowing you to optimize and customize performance, fan speed and noise, and external temperature—all to meet your needs.

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.[9]

Amazon Alexa Voice Service
Listen to music, get news, manage smart home devices and enable any of more than 50K skills – all hands-free using Amazon Alexa on your PC.[10]

McAfee® LiveSafe™
Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.[11]

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.

Elegant craftsmanship
A refined convertible design changes the way you see technology, with a chiseled look along the back and an angular profile along the sides.

Micro-edge display with edge-to-edge keyboard
This beautifully efficient design couples an ultra-thin bezel with an edge-to-edge keyboard, maximizing display and keyboard area.

An exceptionally rich audio experience
With HP Three-way Speakers, HP Audio Boost, and custom tuning by the experts at Bang & Olufsen, entertainment comes to life with sound you can feel. Awaken your senses with PC audio perfection.

HP Audio Boost
Feel and hear state-of-the-art sound with the next generation of HP Audio Boost and SmartAmp technology—providing louder, richer sound and booming bass performance without distortion.

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.[14]

PC protection from boot up
Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.[15]

All-in-One Keyboard
Control your privacy, security and multimedia with the touch of a button. With all your hotkeys in one area, seamlessly navigate with no distractions.

Camera Shutter
No more unsightly tape and tacky gum to hide your private moments. Ensure your privacy and security with a visible, physical shutter that turns off your PC's camera when not in use.

Like putting pen to paper
Write and draw naturally with fluid, more accurate ink strokes. Palm rejection technology prevents unintentional inking and includes reduced lag when writing.

Windows Ink
Naturally drive content, ideas, and drawings forward with digital pen-based computing and Windows Ink. Seamlessly jot down notes in Office, or draw on a collection of apps.

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Specifications

Performance

Operating system
Windows 10 Home 64

Processor
AMD Ryzen™ 5 4500U (2.3 GHz base clock, up to 4.0 GHz max boost clock, 3 MB L2 cache, 6 cores)[6,7]
Processor family: AMD Ryzen™ 5 processor

Chipset
AMD Integrated SoC

Memory
8 GB DDR4-3200 SDRAM (2 x 4 GB)
0:
Transfer rates up to 3200 MT/s.

Storage
512 GB PCIe® NVMe™ M.2 SSD
Optical drive not included
Dropbox[1]

Graphics
Integrated: AMD Radeon™ Graphics;

Audio
Audio by Bang & Olufsen; 3 speakers; HP Audio Boost 2.0

Display
39.6 cm (15.6") diagonal FHD, IPS, micro-edge, WLED-backlit, multitouch-enabled, edge-to-edge glass, 250 nits, 45% NTSC (1920 x 1080)[17]

Screen-to-body ratio
88%[18]

Power
65 W Smart AC power adapter;

Battery type
3-cell, 51 Wh Li-ion;
210 g;

Battery and Power
Up to 11 hours and 30 minutes[3];
Supports battery fast charge: approximately 50% in 30 minutes[5]

Maximum battery life video playback
Up to 11 hours[10]

Connectivity

Wireless connectivity
Realtek 802.11 b/g/n/ac (2x2) and Bluetooth® 5 combo [14]
MU-MIMO supported; Miracast compatible

Ports
1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 AC smart pin; 1 headphone/microphone combo
1 multi-format SD media card reader

Webcam
HP Wide Vision 720p HD camera with camera shutter and integrated dual array digital microphone

Design

Product color
Nightfall black aluminum, modern walnut wood keyboard deck
Sandblasted anodized finish

Software

HP apps
HP 3D DriveGuard; HP Audio Switch; HP Command Center; HP JumpStart; HP Support Assistant

Software
Alexa; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial);
1 month trial for new Microsoft Office 365 customers

Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 2R559EA #ABU
UPC/EAN code: 194850749223

Energy efficiency compliance
ENERGY STAR® certified; EPEAT® Silver registered

Weight
2 kg;
Packed: 2.86 kg
Weight Note: Weight varies by configuration

Dimensions
35.8 x 23 x 1.89 cm;
Packed: 6.9 x 55.2 x 30.5 cm
Dimension Note: Dimensions vary by configuration

Warranty
1 year limited parts, labour, and pickup and return service; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.

Included accessories
HP Rechargeable MPP2.0 Tilt Pen

Keyboard
Full-size, island-style, backlit, nightfall black keyboard with numeric keypad
HP Imagepad with multi-touch gesture support; Precision Touchpad Support

Security management
All-in-One keyboard; Camera Shutter
Fingerprint reader

Sensors
Accelerometer; Gyroscope; eCompass; IR Thermal sensor

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Recommended accessories
* Not included.

HP Elite Presenter
Mouse
3YF38AA

HP ENVY Uptown Tote
5DW95AA

Warranty services*

PC Care pack

3-year pickup and return
UM963E

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. AMD's numbering is not a measurement of clock speed.
[2] Pen or stylus sold separately.
[3] Full high-definition (FHD) content required to view FHD images.

Feature Messaging Footnotes

[4] 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.
[5] 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. AMD's numbering is not a measurement of clock speed.
[6] 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.
[10] Alexa home supported devices are not included and must be purchased separately.
[7] Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
[8] Internet service required and not included.
[9] 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.
[11] Internet service required and not included. Subscription required after 30 days.
[14] 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.
[15] HP BIOS Protection works with Windows 10 that ships with your PC.

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. AMD's numbering is not a measurement of clock speed.
[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
[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.
[14] 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.
[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.
[22] Reverting to LastPass basic after 30 days.