Datasheet

HP ENVY x360 Convertible 15-dr0004ng

Get the look. Get more done with an Intel® Core™ processor

More power, more security, and more ways to do it all. The convertible 39.6 cm (15.6") HP ENVY x360 lets you adapt to anything your day has in store, without sacrificing power or security. With the power and versatility you want and a suite of cutting-edge security features you need, you can stay productive and protected like never before.



Designed with your privacy in mind
Protect your privacy with a built-in Privacy Camera Kill Switch and an integrated fingerprint reader for seamless login, while HP BIOS Recovery protects your PC from corruption.[1]

Seamless. Bold. Beautiful.
From its all-metal chassis to its seamless profile, this PC exudes unparalleled beauty. Built thin and light for those on-the-go, expect premium design features including a brilliant backlit keyboard and geometric pattern speaker grill.

Next level entertainment
Elevate your entertainment on a high-resolution, 3-way micro-edge display. HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver rich, authentic sound. Don't just listen – let the immersive experience move you.

[1] Protect your privacy with a Privacy Camera Kill Switch and fingerprint reader.

HP ENVY x360 Convertible 15-dr0004ng

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 your own.[6]

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.[4]

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.[3]

HP Audio Boost
Take your audio experience to the next level with smart amplification technology giving you loud, clear and dynamic sound.

PCIe SSD storage
Available in capacities up to 256 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive.[7]

DDR4 RAM options
Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

USB 3.0 connector
With the world's most popular USB connection, you can easily connect any of your existing USB devices and experience data transfer speeds ten times faster than USB 2.0.

HP Wide Vision HD Camera
The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.[5]

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.

Privacy Camera Kill Switch
Ensure your privacy and security with a physical switch that turns off your PC's camera when not in use. No more unsightly tape to cover your camera lens.

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.[13]

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.

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

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.[14]

360° geared hinge
Innovatively engineered to rotate 360º 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.

Sleek design
Easily take this thin and light PC from room to room or on the road. When your PC goes wherever you go, staying productive and entertained has never been easier.

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.

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.

[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.windows.com. Apps sold separately.
[3] Full high-definition (FHD) content is required to view FHD images.
[4] Internet service required and not included.
[5] Features may require software or other 3rd party applications to provide the described functionality.
[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. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.
[7] Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD
[13] HP BIOS Protection works with Windows 10 that ships with your PC.
[14] 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 laptop, 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 Spectre 2-in-1 and HP x2 PC models. See http://store.hp.com for a full list of product features.

HP ENVY x360 Convertible 15-dr0004ng





Specifications

Performance

Operating system
Windows 10 Home 64
Processor
Intel® Core™ i5 8265U (1.6 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)
Processor family: 8th Generation Intel® Core™ i5 processor [6,7]
Chipset
Intel® Integrated SoC
Memory
8 GB DDR4-2400 SDRAM (2 x 4 GB)
Transfer rates up to 2400 MT/s.
Storage
256 GB PCIe® NVMe™ M.2 SSD
Optical drive not included
Dropbox[1]
Graphics
Discrete: NVIDIA® GeForce® MX250 (4 GB GDDR5 dedicated);
Audio
Bang & Olufsen, dual speakers, HP Audio Boost
Display
39.6 cm (15.6") diagonal FHD IPS micro-edge WLED-backlit touch screen (1920 x 1080)
Power
65 W AC power adapter;
Battery type
4-cell, 55.67 Wh Li-ion;

Connectivity

Wireless connectivity
Intel® Wireless-AC 9560 802.11 b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 Combo (Supporting Gigabit file transfer speeds) [11,12]
Miracast compatible; MU-MIMO supported
Ports
1 USB 3.1 Gen 1 Type-C™ (5 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.2, HP Sleep and Charge); 1 USB 3.1 Gen 1 Type-A (HP Sleep and Charge); 1 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 AC smart pin; 1 HDMI; 1 headphone/microphone combo
1 multi-format SD media card reader
Webcam
HP Wide Vision HD Camera with integrated dual array digital microphone

Design

Product color
Natural silver
Sandblasted anodized finish

Software

HP apps
HP 3D DriveGuard; HP Audio Switch; HP JumpStart; HP Support Assistant
Software
Netflix; 1 month trial for new Microsoft Office 365 customers
Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 6HX25EA #ABD
UPC/EAN code: 193808690358
Energy efficiency compliance
ENERGY STAR® certified; EPEAT® Silver registered
Weight
2.05 kg;
Packed: 2.8 kg
Dimensions
35.9 x 24.6 x 1.72 cm;
Warranty
2 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.
Keyboard
Full-size island-style natural silver backlit keyboard with numeric keypad
HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Security management
Fingerprint reader (secure payment); Privacy camera kill switch
Sensors
Accelerometer; Gyroscope; eCompass; Magentometer

Warranty services*

PC Care pack

3-year pickup and return
UM946E

[1] 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.
[2] McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)
[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.
[11] Wi-Fi® supporting gigabit speeds is achievable when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160 MHz channels.
[12] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.

© Copyright 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 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.

February 2019