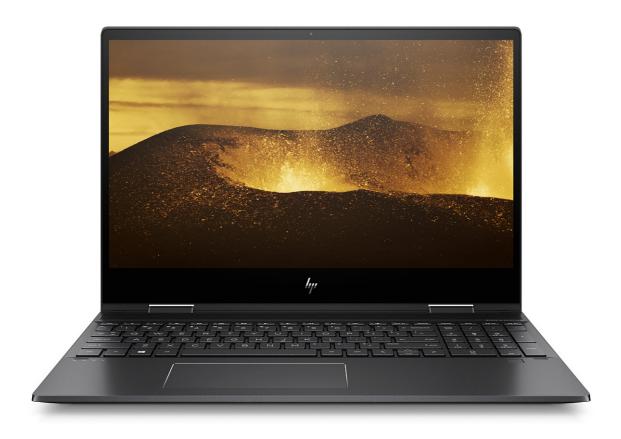# HP ENVY x360 Convertible 15-ds0002na

Iconic design with unstoppable productivity with an AMD® 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.

AUDIO BY B&O

HP Fast Charge · epeat SILVER · ENERGY STAR · McAfee LiveSafe You live your digital life. We keep it secure.

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

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Featuring

Windows 10
Do great things confidently with the familiar feel of Windows - only better.[2]

AMD Ryzen™ 7 Processor
With 8 cores, 16 threads, and a 20 MB cache, this is a multi-threaded performance beast. The newly-designed, ultra-efficient architecture dominates even the most CPU intensive games, without issue.[3]

AMD Radeon™ RX Vega graphics
Brand-new 5th generation GCN architecture will take your gaming experience to the next level. Get smooth VR gameplay and tackle the latest AAA games in high definition with support for Vulkan and DirectX® 12, and 2nd generation high-bandwidth memory.

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 display
Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.[5]

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

An exceptionally rich audio experience
With HP Dual 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.

PCIe SSD storage
Available in capacities up to 512 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive.[6]

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.

USB-C™
Power your device or connect to an external display from just one USB-C™ port with 5 Gb/s signaling rate. And it's reversible, so you never have to worry about plugging in upside down.[7]

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.[8]

Rock-solid connections
Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2.[9]

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]

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 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.

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.

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Specifications

Performance

Operating system
Windows 10 Home 64

Processor
AMD Ryzen™ 7 3700U with Radeon™ Vega 10 Graphics (2.3 GHz base clock, up to 4 GHz max boost clock, 6 MB cache, 4 cores)
Processor family: AMD Ryzen™ 7 processor [6,7]

Chipset
AMD Integrated SoC

Memory
16 GB DDR4-2400 SDRAM (2 x 8 GB)
Transfer rates up to 2400 MT/s.

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

Graphics
Integrated: AMD Radeon™ RX Vega 10 Graphics;

Audio
Bang & Olufsen, dual speakers, HP Audio Boost

Display
39.6 cm (15.6") diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080)

Power
65 W AC power adapter;

Battery type
4-cell, 55.67 Wh Li-ion;
246 g;

Battery and Power
Up to 13 hours[3];
Supports battery fast charge: approximately 50% in 45 minutes[5]

Maximum battery life video playback
Up to 10 hours and 30 minutes[10]

Connectivity

Wireless connectivity
Realtek 802.11b/g/n/a/ac (2x2) and Bluetooth® 4.2 combo
MU-MIMO supported; Miracast compatible

Ports
1 USB 3.1 Gen 1 Type-C™ (5 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.4, 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
Nightfall black
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: 6BJ81EA #ABU
UPC/EAN code: 193905225699

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

Weight
2.05 kg;

Dimensions
35.9 x 24.6 x 1.72 cm;
Packed: 52 x 6.9 x 30.5 cm

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
Stylus

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

Security management
Fingerprint reader; Privacy Camera Kill Switch; Trusted Platform Module (TPM) support

Sensors
Accelerometer; Gyroscope; eCompass; Magentometer

Recommended accessories
* Not included.

HP Stereo Headset H2800 (Black w. Silk Gold)
2AP94AA

HP ENVY Rechargeable Mouse 500
2WX69AA

HP ENVY Urban 39.62 cm (15.6") Backpack
3KJ72AA

Warranty services*

PC Care pack

3-year pickup and return
UM963E