ProductSheet

HP ENVY x360 Convert 15-eu1077nr (63V92UA)

Fuel your creativity with power and precise color

The HP ENVY x360 15.6" 2-in-1 is a carefully crafted touchscreen laptop with a powerful AMD Ryzen™ Processor[1]. Featuring a HD display[2] and narrow bezels, you can see your more of your digital world. Enjoy peace of mind with added security features like an integrated fingerprint reader[3], physical camera shutter and microphone mute button.



Wirelessly share across devices

Easily share photos, videos, and files between your mobile devices and HP ENVY over Wi-Fi with HP QuickDrop.

Power your creativity with an AMD Processor

Bring your ideas and creativity to life with the power and performance of an AMD Ryzen™ Processor[1] and Radeon™ Graphics.

Enhanced security features

Keep you and your work secure with an integrated fingerprint reader[3], privacy camera shutter, and mute mic button.

Featuring

Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way. $^{[4]}$

AMD Ryzen™ 5000 Series Processors with Radeon™ Graphics

Awaken your senses to refreshing speed, with the confidence to unplug and go further. New AMD Ryzen $^{\text{TM}}$ 5000 Series Processors bring your experiences to life - delivering everything you need, and so much more. [1]

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920×1080 resolution, you'll always have a great view of your favorite content. [6]

Flicker-free

Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing.

Ocean-bound plastic

Built with the environment in mind, our laptop design includes sustainable materials like ocean-bound plastic in the speaker enclosure and recycled aluminum. ^[8]





Specifications

Operating system	Windows 11 Home
Product color	Nightfall black aluminum
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 5625U (up to 4.3 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) ^[6,7]
Chipset	AMD Integrated SoC
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Internal Storage	512 GB PCle® NVMe™ M.2 SSD
Product design	Sandblasted, anodized finish
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, Corning® Gorilla® Glass NBT™, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, Corning® Gorilla® Glass NBT™, 250 nits, 45% NTSC
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio	Audio by Bang & Olufsen; Dual speakers; HP Audio Boost
Minimum dimensions (W x D	35.9 x 22.82 x 1.84 cm
x H)	(Dimensions vary by configuration)
Minimum dimensions (W x D x H)	14.13 x 8.98 x 0.72 in
Weight	1.86 kg (Weight varies by configuration)
Weight	4.11 lb
Keyboard	Full-size, backlit, nightfall black keyboard
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Input devices	Accelerometer; eCompass; Gyroscope; IR Thermal sensor
Camera	HP Wide Vision 720p HD camera with camera shutter, temporal noise reduction and integrated dual array digital microphones
Ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 10Gbps signaling rate (HP Sleep and Charge); 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 HDMI 2.1; 1 AC smart pin; 1 headphone/microphone combo ^[19]
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 49.3 x 30.5 cm
Package weight	3.14 kg
Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)
Power supply type	65 W AC power adapter
Battery type	3-cell, 51 Wh Li-ion polymer
Battery life	Up to 11 hours and 15 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Battery weight	
Battery weight	0.46 lb 210 g
Ecolabels	•
	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure(s); Recycled metal in cover, keyboard frame and base; Keyboard keycaps made with post-consumer recycled plastic
Security management	All-in-One keyboard; Trusted Platform Module (Firmware TPM) support
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	196548023219

Top Recommended Displays, Accessories and Services

HP Home Monitors	
HP U32 4K HDR Monitor	368Y5AA
HP U32 4K HDR Monitor	368Y6AA
HP U28 4K HDR Monitor	1Z978AA
HP U28 4K HDR Monitor	1Z979AA
HP U28 4K HDR Monitor	1Z980AA
HP Value Displays	
HP M27fq QHD Monitor	2H4B5AA
HP M27fq QHD Monitor	2H4B8AA
Docking Stations	
HP Thunderbolt Dock 120W G2	2UK37AA
HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP Travel USB-C Multi Port Hub	1C1Y5AA
Keyboard and Mouse Kits	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
Keyboards	
HP Pavilion Wireless Keyboard 600	4CE98AA
Mice	
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP ENVY Rechargeable Mouse 500	2LX92AA

Messaging 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] High-definition (HD) content required to view HD images.
- [3] Internet service required and not included.
- [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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.
- [6] Full high-definition (FHD) content is required to view FHD images.
- [7] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [8] Percentage of ocean-bound plastic contained in each component varies by product. Laptops manufactured with recycled aluminum material in product cover. Percent of recycled aluminum varies by product.

Technical Specifications Footnotes

- [1] 25 GB of free Dropbox storage 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 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.
- [19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- [24] Must activate within 180 days of Windows activation.

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