

# HP ENVY x360 Laptop - 13-ay0075nr (3J946UA)



## Limitless creation, from anywhere

Ready whenever inspiration strikes. Bring true-to-life, vibrant visuals to your screen anywhere, anytime with this versatile, convertible PC with long battery life. Simultaneously use the touch and pen input to capture every detail of your sketches and rest easy knowing your creations are under wraps until you're ready to share them.



### The power to bring your creations to life

With an AMD Ryzen Series Processor<sup>[1]</sup> with Radeon Graphics, a long battery life, ample SSD storage and HP Command Center, you get performance to meet your creative needs.

### Thoughtfully designed

Ideas come to life in vibrant color with the high definition, micro-edge display. The 360 degree hinge adapts so 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.

## 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. <sup>[5]</sup>

### AMD Ryzen™ 4000 U-Series Mobile Processor with Radeon™ Graphics

With the most cores available for ultrathin laptops and responsiveness that leaps into action for work and play, AMD Ryzen™ 4000 Series Mobile processors give you the performance to do more, from anywhere – faster than ever before. <sup>[6]</sup>

### AMD Radeon™ graphics

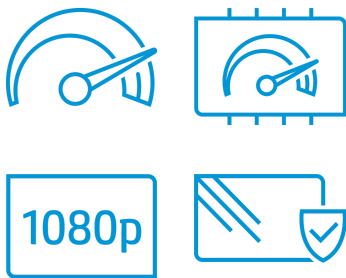
Whether it's games or movies, experience high performance for all your entertainment.

### 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. <sup>[7]</sup>

### Corning® Gorilla® Glass NBT™

With strong, more durable protection, Corning® Gorilla® Glass NBT™ displays stand up to everyday bumps and scrapes.



## Specifications

<b>Operating system</b>	Windows 11 Home <sup>[38]</sup>
<b>Product color</b>	Nightfall black aluminum
<b>Processor family</b>	AMD Ryzen™ 7 processor
<b>Processor</b>	AMD Ryzen™ 7 4700U (2.0 GHz base clock, up to 4.1 GHz max boost clock, 8 MB L3 cache, 8 cores) <sup>[6,7]</sup>
<b>Chipset</b>	AMD Integrated SoC
<b>Memory</b>	8 GB DDR4-3200 MHz RAM (onboard)
<b>Internal Storage</b>	256 GB PCIe® NVMe™ M.2 SSD
<b>Product design</b>	Sandblasted anodized finish
<b>Optical drive</b>	Optical drive not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon™ Graphics
<b>Display</b>	33.8 cm (13.3") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, Corning® Gorilla® Glass NBT™, 400 nits, 100% sRGB
<b>Display</b>	13.3" diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, Corning® Gorilla® Glass NBT™, 400 nits, 100% sRGB
<b>Display size (diagonal)</b>	33.8 cm (13.3")
<b>Display size (diagonal)</b>	13.3"
<b>Audio</b>	Audio by Bang & Olufsen; Dual speakers; HP Audio Boost 2.0
<b>Minimum dimensions (W x D x H)</b>	30.65 x 19.46 x 1.64 cm (Dimensions vary by configuration)
<b>Minimum dimensions (W x D x H)</b>	12.07 x 7.66 x 0.65 in
<b>Weight</b>	1.32 kg (Weight varies by configuration)
<b>Weight</b>	2.92 lb
<b>Keyboard</b>	Full-size, backlit, nightfall black keyboard
<b>Pointing device</b>	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
<b>Input devices</b>	Accelerometer; Gyroscope; eCompass; IR Thermal sensor
<b>Camera</b>	HP Wide Vision 720p HD camera with camera shutter and integrated dual array digital microphones
<b>Ports</b>	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 AC smart pin; 1 headphone/microphone combo <sup>[19]</sup>
<b>Expansion slots</b>	1 microSD media card reader
<b>Package dimensions (W x D x H)</b>	6.9 x 48.3 x 30.5 cm
<b>Package weight</b>	2.42 kg
<b>Wireless</b>	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
<b>Power supply type</b>	65 W AC power adapter
<b>Battery type</b>	3-cell, 51 Wh Li-ion polymer
<b>Battery life</b>	Up to 13 hours and 15 minutes <sup>[3]</sup>
<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>
<b>Battery weight</b>	7.4 oz
<b>Battery weight</b>	210 g
<b>Ecolabels</b>	EPEAT® registered
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Security management</b>	All-in-One keyboard; Camera Shutter
<b>Software included</b>	McAfee LiveSafe™
<b>Software - Productivity &amp; finance</b>	1 month trial for new Microsoft 365 customers <sup>[24]</sup>
<b>Cloud service</b>	25 GB Dropbox storage for 12 months <sup>[1]</sup>
<b>UPC number</b>	194850740879

## Top Recommended Displays, Accessories and Services

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### 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

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### Backpacks

HP ENVY Urban 15 Backpack	3KJ72AA
HP Renew Backpack	1A212AA

## 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.

[5] 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] 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. Internet access required and not included.

[7] Full high-definition (FHD) content is required to view FHD images.

## 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.

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[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[19] HP Sleep and Charge requires USB Type-A/Type-C charging protocol standard cable or dongle with external device for full functionality.

[24] Must activate within 180 days of Windows activation.

[38] 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>

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