# **ProductSheet**

# HP ENVY x360 Convert 15-ee1077nr (33K33UA)

# 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 make for vibrant, accurate creations. With up 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], AMD Radeon™ graphics, long battery life, ample SSD storage and HP Command Center, your creative possibilities are endless.

#### Thoughtfully designed

The vivid FHD micro-edge display[2] 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.

# **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. [2]

# AMD Ryzen™ 5000 U-Series Mobile Processors

The ultimate performance for beautiful mobile workspaces. Inspiration doesn't wait for you to sit at a desk. When you need to get the job done on a notebook, AMD Ryzen™ 5000 Series Mobile Processors can deliver fast rendering and encoding performance.

## **FHD IPS display**

Enjoy crystal-clear images from any angle. With  $178^{\circ}$  wide-viewing angles and a vibrant  $1920 \times 1080$  resolution, you'll always have a great view of your favorite content. [3]

## 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. [4]

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









# **Specifications**

|                                    | Too!   |
|------------------------------------|--|
| Operating system                   | Windows 11 Home <sup>[38]</sup>  |
| Product color                      | Nightfall black aluminum   |
| Processor family                   | AMD Ryzen™ 5 processor   |
| Processor                          | AMD Ryzen™ 5 5500U (up to 4.0 GHz max boost clock, 8 MB L3 cache, 6 cores, 12 threads) <sup>[6,7]</sup>  |
| Chipset                            | AMD Integrated SoC   |
| Memory                             | 16 GB DDR4-3200 MHz RAM (2 x 8 GB)   |
| Internal Storage                   | 256 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, 250 nits, 45% NTSC   |
| Display                            | 15.6" diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, 45% NTSC   |
| Display size (diagonal)            | 39.6 cm (15.6")  |
| Display size (diagonal)            | 15.6"  |
| Audio                              | Audio by Bang & Olufsen; Three speakers; HP Audio Boost  |
| Minimum dimensions (W x D x H)     | 35.8 x 23 x 1.89 cm<br>(Dimensions vary by configuration)  |
| Minimum dimensions (W $x$ D $x$ H) | 14.09 x 9.06 x 0.74 in   |
| Weight                             | 2 kg<br>(Weight varies by configuration)   |
| Weight                             | 4.42 lb  |
| Keyboard                           | Full-size, backlit, nightfall black keyboard with numeric keypad   |
| Pointing device                    | HP Imagepad with multi-touch gesture support; Precision Touchpad Support   |
| Input devices                      | Accelerometer; Gyroscope; eCompass; IR Thermal sensor  |
| Camera                             | HP Wide Vision 720p HD camera with camera shutter 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 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 <sup>[19]</sup> |
| Expansion slots                    | 1 multi-format SD media card reader  |
| Package dimensions (W x D x H)     | 6.9 x 52 x 30.5 cm   |
| Package weight                     | 2.86 kg  |
| Wireless                           | Realtek Wi-Fi 6 (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 30 minutes <sup>[3]</sup>   |
| Battery recharge time              | Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>   |
| Battery weight                     | 0.46 lb  |
| Battery weight                     | 210 g  |
| Ecolabels                          | EPEAT® registered  |
| Energy star certified              | ENERGY STAR® certified   |
| 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 <sup>[24]</sup>  |
| Cloud service                      | 25 GB Dropbox storage for 12 months <sup>[1]</sup>   |
| UPC number                         | 195697615276   |
| ·                                  |  |

# **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 |
| Backpacks                                   |         |
| HP ENVY Urban 15 Backpack                   | 3KJ72AA |
| HP Renew Backpack                           | 1A212AA |
| 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] 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.
- [3] Full high-definition (FHD) content is required to view FHD images.
- [4] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [5] 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

## **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.
- [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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