ProductSheet HP ENVY x360 Laptop - 15-ed0504na (2S552EA)



Adapts to your way of creating

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 Intel[®] Core[™] processor, a long battery life, ample SSD storage and HP Command Center, your creative possibilities are endless.

Thoughtfully designed

The vivid, high definition micro-edge display 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

Windows 10

Do great things confidently with the familiar feel of Windows - only better.^[3]

10th Generation Intel® Core™ processor

Experience power and responsive performance to boost your productivity. Enjoy immersive entertainment and game, stream and create content with accelerated performance. ^[4]

Intel[®] Iris[®] Plus Graphics

Experience more powerful computing with integrated Intel® Iris® Plus graphics. Crank up your creative drive with accelerated speeds and ultra-high resolutions for optimized entertainment. [5]

Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered. ^[6]

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. ^[7]



Windows 10





Specifications

Operating system	Windows 10 Home 64	
Product color	Natural silver aluminum	
Processor family	10th Generation Intel® Core™ i7 processor	
Processor	Intel® Core™ i7-1065G7 (1.3 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^[6,7]	
Chipset	Intel® Integrated SoC	
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)	
Internal Storage	512 GB PCIe [®] NVMe™ M.2 SSD	
Product design	Sandblasted, anodized finish	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	Intel® Iris® Plus 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 features	Audio by Bang & Olufsen; 3 speakers; HP Audio Boost 2.0	
Minimum dimensions (W x D x H)	35.8 x 23 x 1.89 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	14.09 x 9.06 x 0.74 in	
Weight	1.92 kg (Weight varies by configuration)	
Weight	4.24 lb	
Keyboard	Full-size, backlit, natural silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Input devices	Accelerometer; Gyroscope; eCompass; IR Thermal sensor	
Webcam	HP Wide Vision 720p HD camera with camera shutter and integrated dual array digital microphones	
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	Starting at 2.72 kg	
Wireless	Intel® Wi-Fi CERTIFIED 6™ AX201 (2x2) and Bluetooth® 5 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 8 hours and 30 minutes ^[3]	
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]	
Battery weight	7.4 oz	
Battery weight	210 g	
Ecolabels	ENERGY STAR [®] certified; EPEAT [®] Silver registered	
Security management	All-in-One keyboard; Camera Shutter	
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	194850749629	

Top Recommended Displays, Accessories and Services

HP Home Monitors	
HP U28 4K HDR Monitor	1Z978AA
HP U28 4K HDR Monitor	1Z979AA
HP U28 4K HDR Monitor	1Z980AA
Pavilion Displays	
HP Pavilion 32 QHD 32-inch Display	4WH45AA
Backpacks	
HP ENVY Urban 15 Backpack	3KJ72AA
HP ENVY Urban 15.6 Briefcase	7XG57AA
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
Power Adapters	
HP 65W USB-C Power Adapter	1HE08AA
AC Adapters	
HP USB-C Travel Power Adapter 65W	X7W50AA
HP 65W USB-C Power Adapter AC Adapters	

Messaging Footnotes

[3] 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.

[4] 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, branding and/or naming is not a measurement of higher performance. Internet service required and not included. 4K content required to view full 4K images. Graphics output may be limited based on the maximum resolution of the display.

[5] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. 4K content required to view full 4K images.

[6] 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.

[7] Features may require software or other 3rd party applications to provide the described functionality.

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 10 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

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

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