



HP ENVY x360 - 15-cp0010nr (5TS85UA)

Overview

Power to create without limits

Inspiration can strike anytime, anywhere, and with the ENVY x360 you're ready to take your ideas to the next level. Get ready to naturally create from any angle with a touchscreen and full-size keyboard, while enjoying rock-solid security and an incredible audio and video experience. Say goodbye to creative block and hello to an unparalleled creative process.



Perform at a higher level

Tap into truly impressive notebook performance with AMD® Ryzen™, Radeon™ Vega graphics and up to 11.5 hours of battery life[1] for work and play.



Highly intuitive creation

Create naturally with simultaneous pen and touch support, Windows Ink[2] and an edge-to-edge, full size keyboard with numpad.

Features



Windows 10

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

AMD Radeon™ Vega graphics

Thrill your visual senses with the latest AMD graphics compute engines for fast, powerful, and fluid graphics. Combine with the latest multimedia for incredible performance.



HP Audio Boost

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



AMD Ryzen™ 5 processor

Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks.^[4]



FHD IPS touchscreen

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen.^[5]



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.

[1] Windows 10 MobileMark 14 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-2014/> for additional details.

[2] Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.

[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. AMD's numbering is not a measurement of clock speed.

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

Specifications

Operating system	Windows 10 Home 64
Product color	Dark ash silver
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 2500U Quad-Core (2 GHz base clock, up to 3.6 GHz max boost clock, 6 MB cache) ^[6,7]
Memory	8 GB DDR4-2400 SDRAM (1 x 8 GB)
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Product design	Sandblasted tinted anodized finish
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Vega 8 Graphics
Display	39.6 cm (15.6") diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080)
Display	15.6" diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080)
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Audio by Bang & Olufsen; Dual speakers; HP Audio Boost
Minimum dimensions (W x D x H)	35.9 x 24.6 x 1.89 cm <i>(Dimensions vary by configuration)</i>
Minimum dimensions (W x D x H)	14.13 x 9.68 x 0.74 in
Weight	2.04 kg <i>(Weight varies by configuration)</i>
Weight	4.49 lb
Keyboard	Full-size island-style backlit keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support
Webcam	HP Wide Vision FHD IR Camera with integrated dual array digital microphone
Ports	1 USB 3.1 Type-C™ Gen 2 (Data Transfer up to 5 Gb/s, Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 USB 3.1 Gen 1 (1 HP Sleep and Charge); 1 HDMI 2.0; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	52 x 6.9 x 30.5 cm
Wireless	Realtek 802.11b/g/n/a/ac (2x2) and Bluetooth® 4.2 combo
Power supply type	65 W AC power adapter
Battery type	3-cell, 52.5 Wh Li-ion

Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	7.76 oz
Battery weight	220 g
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Security management	Kensington MicroSaver® security lock support
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft Office 365 customers
Cloud service	Dropbox ^[1]
UPC number	193424586141

Additional specifications

Brightness	220 nits
Color gamut	45% NTSC
Datasheet photo 5	Publication photos/pc-carepack.jpg
Display	39.6 cm (15.6") diagonal Full HD display
Display	15.6" diagonal Full HD display
MDA key selling point	Windows 10 Home or other operating systems available
Package dimensions (W x D x H)	2.72 x 12 x 20.47 in
Processor speed	2 GHz
Product brand name	HP
Storage type	SSD
Technology logo, print 2	Publication logos/HP_Fast_Charge_icon.jpg
Technology logo, print 3	Publication logos/EPEAT_silver_3C11.jpg
Technology logo, print 4	Publication logos/energy_star_logo.jpg
Technology logo, print 5	Publication logos/thin-and-light-logo.jpg
Technology logo, print 6	Publication logos/mcafee_logo_with_tag_new.jpg
Touchscreen	Yes

[1] New Dropbox users are eligible to get 25 GB of Dropbox space free 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.

[5] Recharges your battery up to 50% within 45 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 Envy, HP Omen and HP Pavilion models. 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.

Accessories

Cases and Covers

Backpacks

HP 15.6 Odyssey Backpack	5WK92AA
HP 15.6 Odyssey Backpack	5WK93AA
HP 15.6 Odyssey Backpack	5WK94AA
HP Pavilion Wayfarer Backpack	5EE95AA
HP 17.3 in OMEN Gaming Backpack	K5Q03AA
OMEN X by HP Transceptor Backpack	3KJ69AA
HP 15.6 in Black Odyssey Backpack	L8J88AA
HP Commuter Backpack	5EE94AA
HP Commuter Backpack	5EE92AA
HP 15.6 in Value Backpack	K0B39AA
HP Active Backpack	1LU22AA
HP 15.6 in Odyssey Green/Black Backpack	T5P98AA
OMEN by HP Gaming Backpack	4YJ80AA
HP Pavilion Tech Backpack	5EF02AA
HP Active Backpack	1LU24AA
HP Pavilion Rolltop Backpack	5EE90AA
HP 15.6 in Green/Gray Odyssey Backpack	L8J89AA
HP 15.6 Odyssey Backpack	Y5Y50AA
HP ENVY Urban 15 Backpack	3KJ72AA
HP 14 in Spectrum Black Sleeve	M5Q09AA
HP Pavilion Rolltop Backpack	5EE88AA
HP Active Backpack	1MR61AA
HP 15.6 Duotone Backpack	4QF96AA
HP Commuter Backpack	5EE91AA
HP 15.6 in Value Topload Case	K0B38AA
HP Pavilion Tech Backpack	5EF01AA
HP 15.6 Duotone Backpack	4QF97AA
HP Pavilion Tech Backpack	5EF00AA
HP ENVY Urban 15 Briefcase	3KJ73AA
HP Active Backpack	1LU23AA

HP 15.6 in Odyssey Red/Black Backpack	XOR83AA
HP Pavilion Rolltop Backpack	5EE87AA
HP Pavilion Wayfarer Backpack	5EE98AA
HP Pavilion Tech Backpack	5EE99AA

Covers

HP Carry Sleeve 17	3XD37AA
HP 15.6 Black/Red Neoprene Sleeve	V5C30AA
HP Carry Sleeve 15	3XD35AA
HP 15.6 Neoprene Sleeve	V5C31AA
HP Carry Sleeve 17	3XD38AA
HP Envy Urban 15.6 Sleeve	3KJ70AA
HP Carry Sleeve 15	3XD36AA

Cases

HP 15.6 Duotone Briefcase	4QF95AA
HP 17.3 Value Topload Case	TOE18AA
HP 15.6 Duotone Briefcase	4QF94AA

Networking Products

Switches/Hubs/Routers/Converters/Repeaters

HP ENVY USB-C Hub	5LX63AA
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Keyboards/Mice and Input Devices

Mice

HP Pavilion Gaming Mouse 200	5JS07AA
HP Spectre Rechargeable Mouse 700	5VD59AA
HP X3000 Blizzard White Wireless Mouse	N4G64AA
HP X3000 Silver Wireless Mouse	K5D28AA
HP X1200 Sparkling Black Wired Mouse	H6E99AA
HP X3500 Wireless Mouse	H4K65AA
HP Z3700 Blue Wireless Mouse	VOL81AA
HP Wireless Mouse 200	2HU82AA
HP Spectre Rechargeable Mouse 700	4YH33AA
HP Spectre Rechargeable Mouse 700	3NZ70AA

HP X3000 Wireless Mouse	H2C22AA
HP X3000 Blue Wireless Mouse	K5D27AA
HP X900 Wired Mouse	V1S46AA
HP Wireless Mouse 200	2VY32AA
OMEN by HP Mouse 400	3ML38AA
HP 201 Silver Wireless Mouse	3DH83AA
HP Z3700 Silver Wireless Mouse	X7Q44AA
HP Wireless Mouse X3000	2ET89AA
HP Spectre Bluetooth® Mouse 510	1PX86AA
HP Wireless Mouse 220	3FV66AA
HP X4500 Wireless (Black) Mouse	H2W16AA
HP Z3700 Black Wireless Mouse	VOL79AA
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP Z3200 Black Wireless Mouse	JOE44AA
OMEN by HP Mouse 600	1KF75AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP Wireless Mouse 200	2VY31AA
HP x4000 Wireless Mouse with Laser Sensor	A0X35AA
HP Spectre Rechargeable Mouse 700	4YH34AA
HP Z3700 Gold Wireless Mouse	X7Q43AA
HP X500 Wired Mouse	E5C12AA
HP Wireless Mouse Z3700	4VY82AA
HP X500 Wired Mouse	E5E76AA
HP Wireless Mouse 200	2VY29AA
HP X1000 Mouse	H2C21AA
HP Wireless Mouse 201	3XA55AA
HP X4000b Bluetooth Mouse	H3T51AA
HP Wireless Mouse Z4000	H5N61AA
HP X9000 OMEN Mouse	J6N88AA
HP Spectre Bluetooth Mouse 500	1AM58AA
HP X3000 Red Wireless Mouse	K5D26AA
OMEN by HP Mouse Pad 100	1MY14AA
HP X4500 Wireless (Metal Black) Mouse	H2W26AA
HP X1500 Mouse	H4K66AA
HP Wireless Mouse 202	2NE06AA
OMEN by HP Mouse Pad 300	1MY15AA

HP Wireless Mouse Z3700	4VY81AA
HP Wireless Mouse X3000	2HW70AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP Wireless Mouse 250	3FV67AA
OMEN by HP Reactor Mouse	2VP02AA
HP X3000 Purple Wireless Mouse	K5D29AA
HP Z3700 Valentine Wireless Mouse	1CA96AA
HP Wireless Mouse 200	2VY33AA
HP Wireless Mouse 200	2HU83AA
HP Wireless Mouse 200	2HU85AA
HP X3000 Sunset Red Wireless Mouse	N4G65AA
HP Z5000 Bluetooth Mouse	E5C13AA
HP Wired Mouse 1000	4QM14AA
HP Spectre Bluetooth Mouse 500	1AM57AA
HP Wireless Mouse 200	X6W31AA
HP Bluetooth® Mouse Z5000	2HW67AA
HP Wireless Mouse X3000	2HW69AA
HP Wireless Mouse X3000	2HW68AA
HP Z3700 Red Wireless Mouse	VOL82AA
HP Elite Presenter Mouse	3YF38AA
HP X3000 Cobalt Blue Wireless Mouse	N4G63AA
HP Pavilion Gaming Mouse 300	4PH30AA
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
HP Z3700 White Wireless Mouse	VOL80AA
HP Wireless Mouse 200	2HU84AA
HP Pavilion Gaming Mouse 300	4PH31AA
HP Wireless Mouse Z4000	2HW66AA

Keyboards

HP Pavilion Gaming Keyboard 800	5JS06AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Classic Wired Keyboard	WZ972AA
OMEN by HP Keyboard 1100	1MY13AA
HP K2500 Wireless Keyboard	E5E78AA
HP Keyboard 100	2UN30AA
HP K1500 Keyboard	H3C52AA

OMEN by HP Sequencer Keyboard	2VN99AA
HP K2500 Wireless Keyboard	E5E77AA
HP Pavilion Wireless Keyboard 600	4CE98AA
HP K1500 Keyboard	J8F16AA
HP Pavilion Gaming Keyboard 500	3VN40AA
HP Pavilion Wireless Keyboard 400	4XL88AA
HP Spectre Rechargeable Keyboard 1000	2ER92AA
HP Pavilion Wireless Keyboard 600	4CF02AA

Keyboard and Mouse Kits

HP Wireless Classic v2 Desktop	V4L73AA
HP Wireless Multimedia KB and Mouse	V4L74AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wireless Keyboard and Mouse 300	3ML04AA
HP Wireless Keyboard and Mouse 200	Z3Q63AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP C2500 Desktop	H3C53AA
HP Pavilion Wireless Keyboard and Mouse 600	3ML05AA
HP C2500 Desktop	J8F15AA
HP C2710 Combo Keyboard	M7P30AA

Pointing Devices

HP Tilt Pen	2MY21AA
HP Pen	1MR94AA

Audio/Multimedia and Communication Devices

Headsets

HP Pavilion Gaming Headset 400	4BX31AA
HP On-Ear Headphone 200	2VB09AA
OMEN by HP Headset 800	1KF76AA
HP Boom Mic Headset 150	2EM62AA
HP Earbuds Black Headset 150	X7B04AA
HP Bluetooth Headset 400	5AX91AA
HP On-Ear Headphone 200	2VB08AA
HP In-Ear Headset 150	2AP91AA

HP In-Ear Headphone 100	1KF55AA
HP Bluetooth Headset 400	2ZW81AA
HP On-Ear Headphone 200	2VB10AA
HP Stereo Headset H2800	2AP94AA
HP In-Ear Headphone 100	1KF56AA
HP In-Ear Headset 150	2AP92AA
HP Pavilion Bluetooth® Headset 600	1SH06AA
HP In-Ear Headphone 100	1KF54AA
HP In-Ear Headset 150	2AP93AA
HP In-Ear Headset 150	2AP90AA
HP Stereo Headset H2800	2AP95AA
HP H2800 Black Headset	J8F10AA
HP Bluetooth Headset 400	2ZW82AA
HP Pavilion Gaming Headset 600	4BX33AA

Speakers

HP S3100 Black USB Speaker	V3Y47AA
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PC Drives and Storage

PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA
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External Hard Drives

HP External Portable USB 3.0 Hard Drive	K6A93AA
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Batteries/Chargers/Adapters

AC Adapters

HP Travel Power Adapter 65W	X7W51AA
HP 65W Slim with USB AC Adapter	G6H47AA
HP 65W Smart Power AC Adapter	W5D56AA

Power Adapters

HP Pavilion USB-C™ to HDMI 2.0 Adapter	2PC54AA
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Travel Adapter and Chargers

HP Travel Adapter 90W	1HU30AA
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Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB-C Dock	YOK80AA
HP Spectre USB-C Travel Dock	2SR85AA
HP USB-C to VGA Display Adapter	P7Z54AA
HP USB Type-C to RJ45 Adapter	V8Y76AA
HP USB-C to Multi-port Hub	1BG94AA
HP USB-C to USB 3 Adapter	P7Z56AA
HP USB-C to USB-A Hub	Z8W90AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
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Software

Application Software

Desktop Application Software

Microsoft Office 365 Home 6MW78AA	6MW78AA
Microsoft Office Home and Student 2019 for PC	6MW81AA
MS Office Home and Business 2019 for PC 6MW82AA	6MW82AA
Microsoft Office 365 Business Premium	6MW80AA
Microsoft Office 365 Personal 6MW79AA	6MW79AA

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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>.

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