



HP Spectre x360 - 15-ch001nc (3QR95EA)



Overview

Creativity in its most powerful form

Imagination meets the height of performance. This sleek laptop was engineered to deliver incredible graphics and speed to empower you when inspiration strikes. Reinvent your creative process with four unique modes and bring your vision to life with a laptop designed around you.

Smart technology. Designed around you.

We've designed this PC around you, with four unique modes that convert from a powerful laptop to get things done to a beautiful canvas in tablet mode. We then added an IR camera and fingerprint reader for easy and secure login.



A creative revolution

Stretch creativity to its limits with our 15.6" diagonal 4K micro-edge touch display[1]. Compatible with a digital pen[2] to evolve your vision and with a scratch-resistant Corning® Gorilla® Glass 4 – your talent has met its perfect canvas.



Features



8th Generation Intel® Core™ processor

Upgrade performance with smooth system responsiveness and fast load times for an exceptional PC experience. Supporting resolution up to stunning 4K, stream premium content or even create your own.

DDR4 RAM options

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.



Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.

PCIe SSD storage

Available in 512 GB, PCIe®-based flash storage is up to 17x faster than a traditional 5400 rpm laptop hard drive.



Corning® Gorilla® Glass

Stand up to the daily abuse your laptop touchscreen takes from gripping to swiping. And reduce bumps and scratches with strong, more durable protection than most displays.



Full-size island-style keyboard with integrated numeric pad

The full-sized island-style keyboard with integrated numeric pad allows you to comfortably type and increase productivity with 1.5mm key travel.

[1] 4K content required to view full 4K images.

[2] HP Pen not included and sold separately.

Specifications

Product color	Dark ash silver
Processor family	8th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-8705G with Radeon™ RX Vega M GL Graphics (3.1 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores) ^[6,7]
Memory	16 GB DDR4-2400 SDRAM (2 x 8 GB)
Product design	Aluminum cover finish
Graphics	Discrete
Graphics	Radeon™ RX Vega M Graphics (4 GB HBM dedicated)
Display	39.6 cm (15.6") diagonal 4K IPS micro-edge BrightView WLED-backlit touch screen with Corning® Gorilla® Glass (3840 x 2160)
Display size (diagonal)	39.6 cm (15.6")
Audio features	Bang & Olufsen, quad speakers, HP Audio Boost
Minimum dimensions (W x D x H)	35.9 x 25 x 1.94 cm <i>(Dimensions vary by configuration)</i>
Keyboard	Full-size island-style backlit keyboard
Pointing device	HP Imagepad with multi-touch gesture support
Input devices	Accelerometer; Gyroscope; eCompass
Webcam	HP TrueVision FHD IR Camera with integrated dual array digital microphone
Ports	1 Thunderbolt™ 3 (Data Transfer up to 40 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge); 1 USB 3.1 Type-C™ Gen 1 (Data Transfer up to 5 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge); 1 USB 3.1 Gen 1 (HP Sleep and Charge); 1 HDMI; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Power supply type	150 W AC power adapter
Battery type	6-cell, 84 Wh Li-ion
Battery recharge time	Supports battery fast charge: approximately 90% in 90 minutes ^[5]
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Security management	Fingerprint reader; Trusted Platform Module (TPM) support
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft Office 365 customers

Additional specifications

MDA key selling point	Windows 10 Home or other operating systems available
Processor speed	3.1 GHz
Storage type	SSD

[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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

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

Accessories

Audio/Multimedia and Communication Devices

Speakers

HP Bluetooth Speaker 400	2CB30AA
HP Bluetooth Speaker 400	2CB29AA
HP Wireless Mini Speaker S6500	2HM63AA
HP Wireless Mini Speaker S6500	2HM66AA
HP Wireless Mini Speaker S6500	2HM61AA
HP Bluetooth® Mini Speaker 300	2CB31AA
HP Wireless Mini Speaker S6500	2HM65AA
HP Bluetooth® Mini Speaker 300	2CB32AA
HP Mini Bluetooth Speaker 300	X0N11AA
HP S3100 Teal USB Speaker	W2P99AA
HP S6500 Bluetooth Wireless Speaker	Y1R25AA
HP USB-C Travel Port Replicator	X7W49AA
HP White S6500 Wireless Speaker	N5G10AA
HP Speaker System 400	1FU68AA
HP S3100 Black USB Speaker	V3Y47AA
HP S6500 Bluetooth Wireless Speaker	Y1R24AA
HP Speaker System 400	1FN47AA
HP S3100 White USB Speaker	V3Y48AA
HP Bluetooth Speaker 400	X0N08AA
HP Black S6500 Wireless Speaker	N5G09AA

Headsets

HP Pavilion Bluetooth® Headset 600	1SH06AA
HP In-Ear Headphone 100	1KF54AA
HP In-Ear Headphone 100	1KF56AA
HP In-Ear Headset 150	2AP91AA
HP Boom Mic Headset 150	2EM62AA
HP In-Ear Headset 150	2AP92AA
HP In-Ear Headset 150	2AP90AA
HP In-Ear Headset 150	2AP93AA
HP Stereo Headset H2800	2AP94AA

HP In-Ear Headphone 100	1KF55AA
HP Stereo Headset H2800	2AP95AA
HP Headset H2310	1XF62AA
HP USB Headset 500	1NC57AA
HP H2310 Purple In-ear Headset	M2J40AA
OMEN by HP Headset 800	1KF76AA
HP 2800 Red Stereo Headset	W1Y21AA
HP H2310 White In-ear Headset	J8H43AA
HP H2800 Purple Headset	F6J06AA
HP H2800 Black Headset	J8F10AA
HP 2800 Stereo DF Blue Headset	W1Y20AA
HP H2800 White Headset	F6J04AA
HP H2310 Coral In-ear Headset	M2J38AA
HP H2800 Orange Headset	F6J05AA
HP H2310 Black In-ear Headset	J8H42AA
HP H2310 NBlue In Ear Headset	W2Q01AA
HP H2310 Blue In-ear Headset	M2J39AA
HP H2310 Red/Black In-ear Headset	J8H45AA

Headphones

HP H3100 Black Wired Headphone	T3U77AA
HP H3100 White Wired Headphone	T3U78AA

Keyboards/Mice/Monitors and Input Devices

Mice

HP X4500 Wireless (Metal Black) Mouse	H2W26AA
HP X1250 Red Wired Mouse	H6F04AA
HP X1200 Sparkling Black Wired Mouse	H6E99AA
HP X1000 Mouse	H2C21AA
HP X3000 Wireless Mouse	H2C22AA
HP Bluetooth® Mouse Z5000	2HW67AA
HP X1500 Mouse	H4K66AA
HP X3500 Wireless Mouse	H4K65AA
HP X1200 Revolutionary Blue Wired Mouse	H6F00AA
HP Spectre Bluetooth® Mouse 500	1AM57AA

HP Wireless Mouse X3000	2HW70AA
HP Wireless Mouse Z4000	2HW66AA
HP Wireless Mouse X3000	2ET89AA
HP Wireless Mouse X3000	2HW69AA
HP Spectre Bluetooth® Mouse 500	1AM58AA
HP Wireless Mouse X3000	2HW68AA
HP Wireless Mouse 200	2HU82AA
HP X4500 Wireless (Black) Mouse	H2W16AA
HP X1200 Flyer Red Wired Mouse	H6F01AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP Wireless Mouse 200	2HU85AA
HP Z5000 Bluetooth Mouse	E5C13AA
HP Wired Mouse X1200	2HY55AA
HP X500 Wired Mouse	E5C12AA
HP Wireless Mouse 200	2HU84AA
HP x4000 Wireless Mouse with Laser Sensor	A0X35AA
HP X4000b Bluetooth Mouse	H3T51AA
HP X500 Wired Mouse	E5E76AA
OMEN by HP Mouse Pad 300	1MY15AA
HP Wireless Mouse 200	2HU83AA
OMEN by HP Mouse Pad 100	1MY14AA
HP X900 Wired Mouse	V1S46AA
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
HP Wireless Mouse 200	X6W31AA
HP Z3200 Natural Silver Wireless Mouse	N4G84AA
HP X3000 Cobalt Blue Wireless Mouse	N4G63AA
HP Z3700 Silver Wireless Mouse	X7Q44AA
HP Z3200 Black Wireless Mouse	JOE44AA
HP X3000 Blizzard White Wireless Mouse	N4G64AA
HP X3000 Silver Wireless Mouse	K5D28AA
HP Z3700 Black Wireless Mouse	V0L79AA
HP Z3700 White Wireless Mouse	V0L80AA
HP Z3700 Purple Wireless Mouse	X7Q45AA
HP Z3700 Blue Wireless Mouse	V0L81AA
HP Wireless Mouse 200	2GN97AA
HP Wireless Mouse 202	2NE06AA

HP Z3700 Red Wireless Mouse	VOL82AA
HP X3000 Red Wireless Mouse	K5D26AA
HP Z3600 Butterfly Wireless Mouse	F7M62AA
HP Z3600 ZigZag Wireless Mouse	F7M63AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP X3000 Blue Wireless Mouse	K5D27AA
HP X3000 Purple Wireless Mouse	K5D29AA
HP Z3600 Coral Wireless Mouse	W2J36AA
HP Z3700 Gold Wireless Mouse	X7Q43AA
OMEN by HP Mouse 600	1KF75AA
OMEN by HP Mouse with SteelSeries	X7Z96AA
OMEN by Mouse Pad with SteelSeries	X7Z94AA
HP X9000 OMEN Mouse	J6N88AA

Pointing Devices

HP Pen	1MR94AA
HP Tilt Pen	2MY21AA
HP Active Pen	T5E12AA
HP Active Stylus	J4R51AA

Keyboards

HP Spectre Rechargeable Keyboard 1000	2ER92AA
OMEN by HP Keyboard 1100	1MY13AA
HP K3010 Keyboard	POQ50AA
HP K2500 Wireless Keyboard	E5E78AA
HP K1500 Keyboard	T3U92AA
HP K2500 Wireless Keyboard	E5E77AA
HP Wireless Elite v2 Keyboard	QB467AA
HP Keyboard 100	2UN30AA
HP K3500 Wireless Keyboard	H6R56AA

Keyboard and Mouse Kits

HP Wireless Keyboard and Mouse 200	Z3Q63AA
HP C2500 Desktop	J8F15AA
HP C2710 Combo Keyboard	M7P30AA
HP Wireless Multimedia KB and Mouse	V4L74AA

HP C2500 Desktop	H3C53AA
HP K3510 Wireless Keyboard	P1F55AA

Cases and Covers

Cases

HP 17.3 Value Topload and Backpack	X1H19AA
HP Classic Briefcase and Mouse	1FK06AA
HP 15.6 Valentine Sleeve	1AT98AA
HP Spectre Tech Tote	2UY69AA
HP 15.6 SMB Topload Case	TOF83AA
HP 15.6 Gray Canvas Totea	V8Y75AA
HP Value Briefcase and Wireless Mouse Kit	2GJ35AA
HP 15.6 Signature Slim Topload Case	L6V68AA
HP 15.6 Signature Messenger	L6V69AA
HP 15.6 Value Black Topload	T9B50AA
HP 15.6 Black Premium Tote	T7B38AA
HP 17.3 Value Topload Case	TOE18AA
HP 17.3 Signature Slim Topload Case	TOE19AA
HP Spectre Tech Tote	2UY70AA
HP 15.6 SMB Backpack Case	TOF84AA
HP 15.6 Red Canvas Tote	V8Y74AA
HP 15.6 Black Canvas Tote	V8Y73AA
HP 15.6 Duotone Red BriefCase	Y4T18AA
HP 15.6 Duotone Blue BriefCase	Y4T19AA

Covers

HP Reversible Neoprene Sleeve	2TX17AA
HP Carry Sleeve 15	1PD64AA
HP 15.6-inch Standard Black Sleeve	H4P40AA
HP Carry Sleeve 15	1PD67AA
HP Carry Sleeve 17	1PD68AA
HP Envy Urban Sleeve	2UF58AA
HP Reversible Neoprene Sleeve	2UF60AA
HP 15.6 Spectrum Sleeve	2EF09AA
HP Reversible Neoprene Sleeve	2UF62AA

HP Spectre 15.6 Split Leather Sleeve	1ZX69AA
HP 15.6 Black/Red Neoprene Sleeve	V5C30AA
HP 15.6 Gray/Green Neoprene Sleeve	V5C33AA
HP 15.6 Neoprene Sleeve	V5C31AA
HP 15.6 Gray/Purple Neoprene Sleeve	V5C32AA

Backpacks

HP 15.6 Duotone Backpack	Z1E92AA
HP Active Backpack	1LU23AA
HP 15.6 Classic Backpack	1FK05AA
HP Active Backpack	1LU22AA
HP 15.6 Classic Backpack and Mouse	1FK04AA
HP Active Backpack	1LU24AA
HP 15.6 Duotone Backpack	Z1E93AA
HP Active Backpack	1MR61AA
HP 17.3 in OMEN Gaming Backpack	K5Q03AA
HP 15.6 Duotone Backpack	Y4T21AA
HP 15.6 Duotone Backpack	Y4T22AA
HP 15.6 Duotone Backpack	Y4T20AA
HP Notebook 17.3in Backpack	F8T76AA
HP 15.6 in Odyssey Green/Black Backpack	T5P98AA
HP 15.6 in Odyssey Red/Black Backpack	X0R83AA
HP 15.6 Signature Backpack	L6V66AA
HP 15.6 in Green/Gray Odyssey Backpack	L8J89AA
HP 15.6 in Black Odyssey Backpack	L8J88AA
HP 15.6 in Value Backpack	K0B39AA
HP 15.6 Explorer Gray Backpack	T0E29AA
HP 15.6 Duotone Orange Backpack	Y4T23AA
HP 15.6 in Value Topload Case	K0B38AA
HP 15.6 Odyssey Backpack	Y5Y50AA

Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB-C to Multi-port Hub	1BG94AA
HP USB-C to USB-A Hub	Z8W90AA

HP USB-C to USB 3 Adapter	P7Z56AA
HP USB-C Dock	Y0K80AA
HP USB-C to VGA Display Adapter	P7Z54AA
HP USB Type-C to RJ45 Adapter	V8Y76AA
HP Spectre USB-C™ Power Pack	2XF31AA
HP Spectre USB-C™ Travel Dock	2SR85AA

Batteries/Chargers/Adapters

Power Adapters

HP Pavilion USB-C™ to HDMI 2.0 Adapter	2PC54AA
HP Pavilion High Power Adapter 150W	2DR33AA

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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Webcams

Web Cameras

HP HD 4310 Webcam	Y2T22AA
HP Webcam HD2300	Y3G74AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
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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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