

HP Spectre x360 Convertible 15-df1004na



Incredible power to create more

Crafted to transform the way you create, our most powerful Spectre yet fuses impeccable craftsmanship with untouchable performance, power, and speed. Edit 4K videos, build complex digital files to be the master of your craft. With an iconic gem-cut design and cutting-edge, up to six-core processor, it empowers the driven to redefine what's possible.



Our most powerful Spectre yet

Equipped with an Intel® Core™ processor¹, all day battery life, and NVIDIA GeForce graphics², you have power and speed. Elevate your Spectre's performance to a new level by managing thermal settings to choose from quiet, cool, or performance modes, depending on needs.



An immersive creating experience

Bring your visions to life with a 39.6 cm (15.6") diagonal high definition, micro-edge display. The barely visible bezel revolutionizes your touch display by letting a larger screen fit into a smaller frame.



Security in a class of its own

Enhanced security features like integrated IR camera, fingerprint reader, and Webcam Kill Switch keeps you secure and your information private.



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.
² NVIDIA, GeForce, Surround, and the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. MAXQ® is the registered trademark of Maxim Integrated Products, Inc. NVIDIA® Max-Q Design can help reduce system heat and noise in thinner form factor PC's. Form factor design and thickness of the system will vary. Overall graphics performance may be lower than alternative graphics solutions that do not utilize Max-Q design.

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Featuring

Refined, gem-cut design

Precision-crafted metal design using CNC machining creates a stunning gem-cut look. The crisp, angular design is beautiful and functionally packaged in its tightest dimensions.

HP Command Center

This simple utility puts you in control, allowing you to optimize and customize performance, fan speed and noise, and external temperature—all to meet your needs.

Sleek design

Easily take this thin and light PC from room to room or on the road. When your PC goes wherever you go, staying productive and entertained has never been easier.

All metal chassis

See and feel a heightened sense of craftsmanship with an all-metal angular chassis design, polished accents, and high-quality materials built to last.

Webcam Kill Switch

Ensure your privacy and security with a physical switch that turns off your PC's camera when not in use. No more unsightly tape to cover your camera lens.

Windows Ink

Naturally drive content, ideas, and drawings forward with digital pen-based computing and Windows Ink. Seamlessly jot down notes in Office, or draw on a collection of apps.

An exceptionally rich audio experience

With HP Quad 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.

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Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i7-9750H (2.6 GHz base frequency, up to 4.5 GHz base with Intel® Turbo Boost Technology, 12 MB cache, 6 cores)

Processor family: 9th Generation Intel® Core™ i7 processor ^{6,7}

Memory

16 GB DDR4-2666 SDRAM (onboard)

Transfer rates up to 2666 MT/s.

Storage

512 GB QLC

32 GB NVMe™ Intel® Optane™ Memory for storage acceleration⁹

Optical drive not included

Dropbox¹

Graphics

Integrated: Intel® UHD Graphics 630;

Discrete: NVIDIA® GeForce® GTX 1650 Graphics (4 GB GDDR5 dedicated) ;

Audio

BANG & OLUFSEN; Quad speakers; HP Audio Boost 2.0

Display

HP Sure View Integrated Privacy Screen 39.6 cm (15.6") diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass with Corning® Gorilla® Glass NBT™ (1920 x 1080)

Display Color Gamut

72% NTSC

Brightness(typical)

650 nits

Power

135 W AC power adapter;

Battery type

6-cell, 84 Wh Li-ion;

323.6 g;

Battery and Power

Connectivity

Wireless connectivity

Intel® Wi-Fi 6 AX 200 (2x2) and Bluetooth® 5 Combo (Supporting Gigabit file transfer speeds)

Missing footnote

MU-MIMO supported; Miracast compatible

Ports

2 USB 3.1 Gen 2 Type-C™ with Thunderbolt™ 3 (40 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.4, HP Sleep and Charge); 1 USB 3.1 Gen 1 Type-A (HP Sleep and Charge); 1 AC smart pin; 1 HDMI 2.0b; 1 headphone/microphone combo

1 microSD media card reader

Webcam

HP Wide Vision FHD IR Camera with integrated dual array digital microphone

Design

Product color

Dark ash silver

Sandblasted anodized finish

Software

HP apps

HP 3D DriveGuard; HP Audio Switch; HP JumpStart; HP Support Assistant

Software

Netflex; 1 month trial for new Microsoft Office 365 customers

Service & support

McAfee LiveSafe™ ²

Additional information

Part Number

P/N: 7QB38EA #ABU

UPC/EAN code: 193905687718

Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Silver registered

Weight

Starting at 2.09 kg;

Packed: 3.18 kg

Weight note (metric): Weight varies by configuration

Dimensions

36.12 x 25 x 1.93 cm;

Packed: 36.7 x 46.6 x 16.4 cm

Dimension note (metric): Dimensions vary by configuration

Warranty

1 year limited parts, labour, and pickup and return service; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.

Included accessories

Stylus

Keyboard

Full-size island-style backlit keyboard with numeric keypad

HP Imagepad with multi-touch gesture support

Features

Touch display

Security management

Fingerprint reader; Webcam kill switch

Sensors

Accelerometer; Gyroscope; eCompass

Recommended accessories

* Not included.



HP In-Ear Stereo Headset H2310 (Black w. Silk Gold)
1XF62AA



HP ENVY Urban 39.62 cm (15.6") Sleeve
3KJ70AA



HP Spectre Rechargeable Mouse 700 (Luxe Cooper)
3NZ70AA



3-year pickup and return
UM963E

¹ 25 GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included.

² McAfee LiveSafe 12-month free trial offer (Internet access required. First 12 months included. Subscription required for live updates afterwards.)

³ 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.

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 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.

⁵ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

⁹ Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system.

