

HP Spectre x360 2-in-1 Laptop 14-ef0797nr



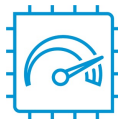
Crafted to combine the performance and design you crave

The best-in-class beauties with the finest innovation in audio and visual quality.



Dynamic, premium video chat experience

Look your best on the 5MP GlamCam³ with Appearance Filter, Backlight Adjustment plus physical privacy shutter.



The latest technology

Power & versatility with an Intel[®] Processor and 360° design with a 3:2 aspect ratio⁴ to see more in multiple ways.



Because little things make a big difference

The sustainable design contains ocean-bound plastics, recycled aluminum³ and EPEAT[®] Gold & ENERGY STAR[®] ratings⁴.



HP Spectre x360 2-in-1 Laptop 14-ef0797nr

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.⁵

Exceptional experience, anywhere

The Intel® Evo™ platform brings together the perfect combination of performance, responsiveness, battery life and stunning visuals in a new class of laptops. These designs are verified by Intel for an exceptional laptop experience, anywhere.²

Intel® Iris® X^e graphics

Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop.⁶

OLED display

With display technology that lights each pixel separately, you'll get deeper blacks for richer contrast, enhanced color depth, and more power efficiency than traditional LED screens.

All-in-One Keyboard

Control your privacy, security and multimedia with the touch of a button. With all your hotkeys in one area, seamlessly navigate with no distractions.

HP True Vision SMP with camera shutter

Video chat with peace of mind with a privacy camera you can close when not in use.¹

Thunderbolt™ 4 with USB4™ Type-C®

The latest Thunderbolt™ solution lets you power your device or connect up to two 4K displays with a single cable and blazing 40Gbps signaling rate.

McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.⁷

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

DDR4 RAM

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.

Full-sized keyboard

The full-sized keyboard allows you to work anywhere, with 1.5mm key travel for typing comfort and total productivity.

HP Imagepad with multi-touch gesture

This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

MU-MIMO supported

If you have several MU-MIMO devices in your home, MU-MIMO support works in combination with a MU-MIMO router to maximize network traffic for a smoother online experience.

HP Spectre x360 2-in-1 Laptop 14-ef0797nr



Specifications

Performance

Operating system

Windows 11 Home

Processor family

12th Generation Intel® Core™ i7 processor

Processor

Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)^{6,7}

Performance technology

Intel® Evo™ laptop

Chipset

Intel® Integrated SoC

Performance technology

Intel® Evo™ laptop

Memory

16 GB LPDDR4x-4266 MHz RAM (onboard)

Number of user-accessible

0

Storage

512 GB PCIe® NVMe™ TLC M.2 SSD²¹

Optical drive not included

Graphics

Integrated: Intel® Iris® Xe Graphics⁸

Audio

Audio by Bang & Olufsen; Quad speakers; HP Audio Boost

Display

34.3 cm (13.5") diagonal, 3K2K (3000 x 2000), OLED, multitouch-enabled, UWVA, edge-to-edge glass, micro-edge, anti-reflection Corning® Gorilla® Glass NBT™, Low Blue Light, SDR 400 nits, HDR 500 nits, 100% DCI-P3¹⁷

Screen-to-body ratio

90.11%¹⁸

Power supply

65 W USB Type-C® power adapter

Battery type

4-cell, 66 Wh Li-ion polymer²³

Battery and Power

Up to 11 hours and 45 minutes³

Maximum battery life video playback

Up to 13 hours and 30 minutes¹⁰

Battery recharge time

Supports battery fast charge: approximately 50% in 45 minutes⁵

Connectivity

Wireless connectivity

Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)^{11,12,13} MU-MIMO supported

Ports

2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 10Gbps signaling rate (HP Sleep and Charge); 1 headphone/microphone combo^{19,20}

Expansion slots:

1 microSD media card reader

Webcam

HP True Vision 5MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones³⁰

Design

Product color

Nocturne blue aluminum, celestial blue accents
Sandblasted, anodized finish

Software

HP apps

HP Support Assistant; HP QuickDrop; MyHP; OMEN Gaming Hub; HP Enhanced Lighting³²

Software

25 GB Dropbox storage for 12 months¹; Duet® for HP (30 day free trial)³⁶; 1 month trial for new Microsoft 365 customers²⁴

Service & support

1-month Adobe free trial offer; Concepts Basic included (Concepts Everything 1-month free trial)^{2,25,31}

Additional information

Part Number

P/N: 6Z9L7UA#ABA

UPC/EAN code: 196786855887

Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Gold registered²⁷

Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard mechanism made from agriculture waste; Recycled metal in cover, keyboard frame, base, hinge cap(s) and drop jaw; Keyboard keycaps made with post-consumer recycled plastic^{39,40,41}

Weight

Unpackaged: 1.36 kg

Packaged: 3.41 kg

Dimensions (Width x Depth x Height)

Unpackaged: 29.8 x 22.04 x 1.69 cm

Packaged: 14.8 x 38.5 x 31.5 cm

Manufacturer Warranty

1-year limited hardware warranty. Additional information available at www.support.hp.com; 1-year limited technical support for software and initial setup (from date of purchase).¹⁴

Included accessories

Sleeve; HP Rechargeable MPP2.0 Tilt Pen

HP Rechargeable MPP2.0 Tilt Pen

Input devices

Full-size, backlit, nocturne blue keyboard

HP Imagepad with multi-touch gesture support

Security management

All-in-One keyboard; Trusted Platform Module (Discrete TPM) support

Fingerprint reader

Sensors

Accelerometer; eCompass; Color temperature light sensor; Gyroscope; IR Thermal sensor

HP Spectre x360 2-in-1 Laptop 14-ef0797nr

Key Selling Points Footnotes

- ¹ Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.
- ² Intel and Core are trademarks of Intel Corporation in the U.S. and other countries.
- ³ Laptops manufactured with recycled ocean-bound plastic material in product speaker enclosures and bezel, recycled aluminum material in product cover and post-consumer recycled plastic in the keyboard caps. Percent of recycled materials contained in each component varies by product.
- ⁴ Based on most Gold and Silver EPEAT® registrations by meeting all required criteria and achieving 50-74% of the optional points for EPEAT® Silver and 75-100% of the optional points for EPEAT® Gold according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

Feature Messaging Footnotes

- ⁵ 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>.
- ⁶ Intel and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, the Intel logo and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.
- ⁷ Internet service required and not included. Subscription required after 30 days.

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.
- ² Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.
- 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 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 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.
- ⁸ Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.
- ¹⁰ Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17% as image default, player audio level at 100%, played full-screen from local storage, headphone attached or through speaker (if no audio jack port), wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.
- ¹¹ Wi-Fi 6E is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately.
- ¹² Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
- ¹³ Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.
- ¹⁴ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited; Call 1.800.474.6836 or support.hp.com for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply.
- ¹⁷ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- ¹⁸ Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.
- ¹⁹ For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- ²⁰ SuperSpeed USB 20Gbps is not available.
- ²¹ Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content; Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially read compared to SATA SSD.
- ²³ Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
- ²⁴ Must activate within 180 days of Windows activation.
- ²⁵ Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe Spark and the remaining Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.
- ²⁷ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency; Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
- ³⁰ Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.
- ³¹ Concepts Basic version (installed) is free. Try unlimited sketching with a 30-day complimentary upgrade trial of Concepts Everything before being billed for a monthly or annual subscription. Your plan will renew automatically within 24 hours of billing period end unless turned off beforehand. You can cancel or make changes at any time through your Windows Store account. Open the Concepts in-app store to view the latest pricing for your country or region.
- ³² HP BIOS Protection works with Windows 10 or 11 that ships with your PC; For more information visit hp.com/go/hpsupportassistant. (Link will vary outside of the U.S.) HP Support Assistant is only available on Windows-based PCs. Internet connection required for updating and connecting to HP Support.
- ³⁶ Duet for HP is preinstalled on this PC. Unlock use on secondary devices by downloading the app from the iOS or Google Play store and connect to your PC. Pen/touch input from a secondary device requires upgrade to the Duet Pro version, available for purchase through the Duet for HP app.
- ³⁷ Weight and system dimensions may fluctuate due to configuration and manufacturing variances.
- ³⁹ Percentage of ocean-bound plastic contained in each component varies by product.
- ⁴⁰ Laptops manufactured with recycled metal material in product cover. Percentage of recycled metal varies by product.
- ⁴¹ Keyboard scissors contain natural, renewable feedstock based on mass balance approach. Keyboard keycaps contain post-consumer recycled plastic. Percentage of Post consumer recycled contained in each component varies by product.

