

HP Spectre Foldable 17-cs0001na

Take your laptop beyond anything ever seen before.

HP Spectre Foldable PC just crushes the status quo, taking everything you'd expect from a PC and turning it on its head. A truly versatile and innovative device, it takes on multiple forms, functions, and uses with a sophisticated design with multiple options to let you explore infinite possibilities.



*Product image may differ from actual product



Multiple form factors in one versatile device

Seamless switch between laptop, desktop, or tablet mode and redefine productivity.



Task-crushing power, pulse-racing audio and video

Maximize productivity and entertainment with a powerful Intel® processor¹, 17" display, and fine-tuned audio.



Stay connected. Expand your world.

Seamlessly connect smart devices, plus expand collaboration with a 5MP camera and must-have video chat tools.

Sustainability in action

Good for you, great for the planet

EPEAT® Gold Registered⁵, ENERGY STAR® Certified, and sustainably made with recycled materials^{2,3,4}.



with



HP Spectre Foldable 17-cs0001na

Featuring

Get a fresh perspective

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.⁶

A dynamic processor that adapts to you for superior multi-tasking performance

12th Gen Intel® Core™ processors distributes performance where you need it the most – saving you time and increasing your ability to do the things you actually want.⁷

Intel® Iris® X® 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.⁸

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.

Ocean-bound plastic

Built with the environment in mind, our laptop design includes sustainable materials like ocean-bound plastic in the speaker enclosure.⁹

Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.¹⁰

Thoughtfully designed

Built with the environment in mind, our laptop design includes sustainable materials like recycled aluminum.¹¹

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.¹²

HP Presence 2.0

Present your best self with camera enhancements such as Auto Frame and Backlight Adjustment. Plus, have the flexibility to share your creativity with Multi-camera views and Keystone Correction.

Battery life for long days

Extend your day into the night with up to 15 hours and 30 minutes of battery life. Longer battery life means you can keep going beyond your day without recharging.¹³

Wi-Fi 6E (2x2) and Bluetooth® 5.3 wireless card

Enjoy faster speeds, improved performance, greater capacity and lower latencies than earlier iterations with Wi-Fi 6E and Bluetooth® 5.3 wireless card.¹⁴

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.

Camera Privacy Switch

Avoid unwanted onlookers with a webcam privacy switch that cuts off your video feed so you can keep your private moments private.

Microphone Mute

Enjoy greater peace of mind and the convenience of a dedicated microphone mute button that you can easily activate and know it's on or off with an LED indicator light.

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.

HP True Vision 5MP IR camera

The high-quality camera lets you video chat with the entire family in stunning detail, at up to 2592x1944 resolution. The infrared sensor gives you the added security of Windows Hello, for a safer way to log in to your computer.¹⁵

McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.¹⁶

Adobe Offer

Get a complimentary 1 month trial of the best creativity and productivity apps from Adobe with the purchase of a computer from HP.¹⁷

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 1 TB PCIe SSD storage.

Dual channel memory

With dual channel technology, two channels work simultaneously to double the communication speed between the memory controller and the RAM increasing system performance.

Full-size detachable keyboard

Get total typing comfort with naturally spaced keys on a keyboard that can easily detach or attach whenever you need it.

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.

Recommended accessories and services (not included)



HP Travel USB-C Multi Port Hub
1C1Y5AA



HP Prelude Pro 17.3-inch Laptop Bag
3E2P1AA



HP Stereo USB Headset G2
428H5AA



3-year pickup and return
UM963E



HP Spectre Foldable 17-cs0001na

Specifications



Performance

Operating system

Windows 11 Home

Processor

Intel® Core™ i7-1250U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)^{6,7}

Processor family: 12th Generation Intel® Core™ i7 processor

Performance technology

Intel® Evo™ laptop

Chipset

Intel® integrated SoC

Memory

16 GB LPDDR5-5200 MHz RAM (onboard)

Transfer rates up to 5200 MT/s.

Number of User-accessible Memory Slots: 0

Storage

1 TB PCIe® Gen4 NVMe™ TLC M.2 SSD

25 GB Dropbox storage for 12 months¹

Graphics

Integrated: Intel® Iris® X® Graphics;

Audio

Audio by Bang & Olufsen; DTS:X® Ultra; Quad speakers; HP Audio Boost

Display

43.2 cm (17") diagonal, 2.5K (1920 x 2560), foldable OLED, touch, UWVA, BrightView, Low Blue Light, SDR 400 nits, HDR 500 nits, 99.5% DCI-P3^{17,21,26,28}

Screen-to-body ratio

86.7% (unfolded)¹⁸

Power

100 W USB Type-C® power adapter; 10 W USB Type-A power adapter;

Battery type

6-cell, 94.3 Wh Li-ion polymer²³

Battery and Power

Up to 12 hours and 30 minutes (foldable mode), up to 11 hours and 45 minutes (detachable mode)³;

Supports battery fast charge: approximately 50% in 45 minutes⁵

Maximum battery life video playback

Up to 14 hours and 15 minutes (foldable mode), up to 13 hours and 30 minutes (detachable mode)¹⁰

Connectivity

Wireless connectivity

Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card¹²

Modern Standby (Connected); HP Dynamic Range Technology; HP Extended Range Wireless LAN

Ports

2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 5 PIN^{19,20}

Webcam

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

Sustainability

Ecolabels

EPEAT® Gold registered²⁷

Energy star certified

ENERGY STAR® certified

Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s); Recycled metal in cover, base, inner frame, keyboard frame and hinge bar; Keyboard keycaps contain post-consumer recycled plastic

Design

Product color

Slate blue

Matte finish

Software

HP apps

HP Support Assistant; HP Connection Optimizer; HP Command Center; MyHP; OMEN Gaming Hub; HP Display Control; HP Enhanced Lighting; HP Presence; HP GlamCam

Software

Intel® Unison™;

1 month trial for new Microsoft 365 customers²⁴

Service & support

McAfee LiveSafe™; 1-month Adobe free trial offer; Xbox Game Pass 1-month free trial^{2,25,43}

Additional information

Part Number

P/N: 8R2R4EA #ABU

UPC/EAN code: 197498120270

Weight

1.62 kg;

Packed: 3.44 kg

Dimensions

27.7 x 37.61 x 0.85 cm (unfolded); 27.7 x 19.13 x 2.14 cm (folded);

Packed: 12 x 46 x 37 cm

Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair.

Terms and conditions vary by country. Certain restrictions and exclusions apply.

Included accessories

Sleeve; HP ENVY USB-C Hub

HP Rechargeable MPP2.0 Tilt Pen

Keyboard

Full-size, detachable rudy black soft cover Bluetooth® keyboard

HP Imagepad

Features

IMAX Enhanced certified

Security management

Mic mute key; Camera privacy switch; Trusted Platform Module (Discrete TPM) support

Sensors

Accelerometer; Gyroscope; Magnetometer; IR thermal sensor



HP Spectre Foldable 17-cs0001na

Footnotes

Key Selling Points Footnotes

- 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ² Approx. 50% recycled plastics, included in the following PC components: speaker box, bottom cover, bezel and keyboard keycaps. Keyboard keycaps are 50% water-based paint. 45% PCR+5% OBP plastic used in speaker enclosure. 90% PIR metal in keyboard frame and metal cover. 90% recycled metal in hinge bar. Packaging outer box is 100% made from sustainably source certified and recycled fibers.
- ³ Percentage of recycled metal varies by product.
- ⁴ Percentage post-consumer recycled plastic varies by product.
- ⁵ Based on U.S. EPEAT® registration according to IEEE 16801-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

Feature Messaging Footnotes

- ⁶ 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>.
- ⁷ 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.
- ⁸ 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.
- ⁹ Percentage of ocean-bound plastic contained in each component varies by product.
- ¹⁰ Percentage of post-consumer recycled plastic contained in keycap varies by product.
- ¹¹ Laptops manufactured with recycled aluminum material in product cover. Percent of recycled aluminum varies by product.
- ¹² Intel and Core are trademarks of Intel Corporation in the U.S. and other countries.
- ¹³ 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-25/> for additional details.
- ¹⁴ 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. 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. Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.
- ¹⁵ Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.
- ¹⁶ Internet service required and not included. Subscription required after 30 days.
- ¹⁷ 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 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.

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 MobileMark 25 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-25/> for additional details.
- ⁴ 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.
- 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.
- 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 6GHz is supported.
- 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 USB 20Gbps is not available.
- ²¹ TÜV Low Blue Light is the Display Compliance Test Specification quality. See <https://www.cerтификация.com/?locale=en#search> for more details.
- 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 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.
- ²⁶ DisplayHDR™ is the high-performance Display Compliance Test Specification from VESA specifying HDR (High Dynamic Range) quality. See <http://displayhdr.org> for more details.
- ²⁷ Based on U.S. EPEAT® registration according to IEEE 16801-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
- ²⁸ Eyesafe® Display for Low Blue Light is the Display Compliance Test Specification quality. See <https://eyesafe.com> for more details.
- 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 components contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product.
- ⁴³ Xbox Game Pass sold separately. Credit card required. Unless you cancel, you will be charged the then-current regular membership rate when the promotional period ends. Terms, exclusions, and streaming limits apply. Xbox Cloud Gaming (Beta): select devices and regions. After term, active membership required to play games and online multiplayer. Game catalog varies over time, region, and by device. DLC sold separately; if a game is removed from catalog or your membership ends, you will need to purchase the game separately to use your DLC. If you're already an Xbox Live Gold and/or Game Pass for Console/PC member, any days remaining in your membership(s) will be converted to Ultimate using a conversion ratio. Future code redemptions also subject to conversion ratio. All conversions to Ultimate are final. Details and system requirements at www.xbox.com/gamepass. Offer valid in all Xbox Game Pass markets excluding Russia. Digital Direct: Your digital content will be delivered directly to your device during set-up; no codes required.

© Copyright 2023 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Intel, Core, Optane, Celeron, Pentium, Iris, XMM, and Thunderbolt are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. AMD, Ryzen, Athlon, and Radeon are trademarks of Advanced Micro Devices, Inc. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. NVIDIA and GeForce are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA) in the United States and other countries. McAfee and McAfee LiveSafe are trademarks or registered trademarks of McAfee LLC in the United States and other countries. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners. 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>.

October 2023

