HP Envy x360 2-in-1 Laptop 16-ad0001ny

Enjoy seamless multitasking with an AI-powered 2-in-1 PC

Boost your productivity with the HP Envy x360 16" 2-in-1 Laptop PC, combining AI tech and the latest AMD Processor[1] for enhanced processing speed, efficiency, and battery life. Its 2-in-1 design lets you easily switch from laptop to tablet. Made with recycled materials and plastic-free packaging, this laptop PC is good for you and the planet.

*Produkta attēls var atšķirties no faktiskā produkta

Elevate your productivity with built-in AI
Conquer your workday with built-in AI processing power for enhanced battery life and seamless multitasking.

The right tools for every task
Seamlessly connect your smartphone and enjoy clear connections with a 5MP camera.

Form meets function
Go from laptop to tablet and back again, plus enjoy plenty of screen space thanks to a 16:10 screen ratio.

Sustainability in action

Built with our shared future in mind
Contains recycled metals[2] and plastics[3] and EPEAT® Gold with Climate+[4] and ENERGY STAR® Certification.

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Funkcijas

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.[5]

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.[6]

Widescreen Ultra Extended Graphics Array Display
Experience your game in 1920 x 1200 pixels.[7]

Flicker-free
Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing.[8]

Copilot in Windows with Copilot key
Copilot in Windows gives you intelligent answers. Access with just the touch of the Copilot key.[9]

Recycled aluminum
Because little things make a big difference, this laptop design includes sustainable materials like recycled aluminum.[10]

ENERGY STAR® certified
Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.[11]

HP Fast Charge
When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes.[12]

Battery life for long days
Extend your day into the night with up to 15 hours and 15 minutes of battery life. Longer battery life means you can keep going beyond your day without recharging.[13]

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.

Camera Shutter
No more unsightly tape and tacky gum to hide your private moments. Ensure your privacy and security with a visible, physical shutter that turns off your PC's camera when not in use.

5MP IR camera with temporal noise reduction and integrated dual array digital microphones
The high-quality-camera lets you video chat in stunning detail, at up to 2592x1944 resolution.[14]

USB Type-C® 10Gbps signaling data rate and Power Delivery
Power your device or connect to an external display from just one USB-C® port with 10Gbps signaling rate. And it's reversible, so you never have to worry about plugging in upside down.[15]

McAfee Online Protection 30-day trial
Secure your device with award winning antivirus and online protection. Free trial includes secure VPN for privacy and data protection when browsing on public Wi-Fi[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]

Make the most out of your 365.
Microsoft 365 makes your life more creative, organized, and secure. 1-month trial for new Microsoft 365 customers.[18]

512 GB PCIe® Gen4 NVMe™ Performance M.2 SSD
With high-speed data transfer, the 512 GB PCIe Gen4 NVMe Performance M.2 SSD offers lightning fast speed and efficient storage.[19]

DTS: X® Ultra Technology
By producing authentic, spatially accurate 3D sound through any headset, this technology offers specially tuned audio modes for different game types to provide immersion for the best entertainment experience possible.[20]

LPDDR5 RAM
Experience speedy and responsive performance with the power efficient LPDDR5 memory. Designed to support higher data rates with less latency, plus faster file transfers and application load.

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.

Connected Modern Standby
Stay up-to-date on your email, calendar notifications, and more—even when you're not using your PC. Your PC stays connected for instant updates.

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.

Backlit keyboard
Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard, you can type comfortably in more environments.

Dropbox cloud storage
Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.[21]

Ieteicamie piederumi un pakalpojumi (nav iekļauti)

HP 930 Creator Wireless Mouse
1D0K9AA

HP 970 Programmable Wireless Keyboard
3Z729AA

HP Professional 17.3-inch Backpack
500S6AA

3-year return to depot
UM931E

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Specifikācijas

Veiktspēja

Operētājsistēma
Windows 11 Home

Procesors
AMD Ryzen™ 5 8640HS (up to 4.9 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads)[6,7]
Procesoru saime: AMD Ryzen™ 5 processor

Mikroshēmu komplekts
AMD integrated SoC

Atmiņa
16 GB LPDDR5-6400 MHz RAM (onboard)
Transfer rates up to 6400 MT/s.
Lietotājam pieejamo atmiņas slotu skaits: 0

Glabāšana
512 GB PCIe® Gen4 NVMe™ M.2 SSD
25 GB Dropbox storage for 12 months[1]

Grafika
Integrated: AMD Radeon™ Graphics;

Audio
DTS:X® Ultra; Dual speakers; HP Audio Boost; Poly Studio

Displejs
40.6 cm (16") diagonal, WUXGA (1920 x 1200), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 300 nits, 62.5% sRGB[17]

Ekrāna-korpusa attiecība
90.70%[18]

Spriegums
65 W USB Type-C® power adapter;

Akumulatora tips
4-cell, 68 Wh Li-ion polymer[23]

Akumulators un strāva
Up to 15 hours and 15 minutes[3];
Supports battery fast charge: approximately 50% in 45 minutes[5]

Maksimālā akumulatora kalpošanas laika video atskaņošana
Up to 19 hours[10]

Savienojamība

Bezvadu savienojamība
MediaTek Wi-Fi 6E MT7922 (2x2) and Bluetooth® 5.3 wireless card [12,46]
HP Extended Range Wireless LAN; Modern Standby (Connected)[12,46]

Porti
2 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4a, HP Sleep and Charge); 1 USB Type-A 10Gbps signaling rate (HP Sleep and Charge); 1 USB Type-A 10Gbps signaling rate; 1 HDMI 2.1; 1 headphone/microphone combo[19]

Tīkla kamera
5MP IR camera with temporal noise reduction and integrated dual array digital microphones

Ilgtspējība

Energy star sertificēts
ENERGY STAR® certified

Sustainable impact specifications
Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic; Recycled metal in cover, keyboard frame, base, hinge cap(s) and keyboard supporting plate[39,40,41]

Konstrukcija

Produkta krāsa
Meteor silver aluminum
Sandblasted anodized finish

Programmatūra

HP lietojumprogrammas
HP Support Assistant; HP Connection Optimizer; OMEN Gaming Hub; HP Enhanced Lighting; myHP

Programmatūra
Copilot in Windows with Copilot key;
1 month trial for new Microsoft 365 customers[24]

Serviss un atbalsts
McAfee Online Protection 30-day trial; 1-month Adobe free trial offer [2,25]

Papildinformācija

Daļas numurs
P/N: A5QR3EA #B1R
UPC/EAN kods: 198415567789

Svars
1.91 kg;
Pakots: 3.13 kg

Izmēri
35.67 x 24.58 x 1.82 cm;
Pakots: 8 x 43 x 31.5 cm

Ražotāja garantija
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.

Klaviatūra
Full-size, backlit, soft grey keyboard
HP Imagepad

Iespējas
AMD FreeSync™[29]

Drošības vadība
Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support

Sensori
Accelerometer; Gyroscope; IR thermal sensor

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Zemteksta piezīmes

Ziņojumu vēres

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

[2] Percentage of recycled metal varies by product.

[3] 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; Percentage post-consumer recycled plastic varies by product.

[4] See www.epeat.net for registration status and tier levels by country.

[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] 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] WUXGA content is required to view WUXGA images.

[8] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

[9] Requires Windows 11 and compatible processor with an NPU. Availability and features vary by market and device. Requires Microsoft account to log in. Where Copilot in Windows is not available, the Copilot key will lead to Windows Search. See http://aka.ms/WindowsAIFeatures

[10] Includes recycled metal.

[11] ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

[12] 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.

[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] Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.

[15] Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

[16] Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

[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.

[18] 1-month free trial for new Microsoft® Office 365 customers. Credit card required and will not be billed until end of trial period. You can cancel anytime during trial period. Internet access is required and not included. See www.microsoft.com for full details.

[19] For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of system disk is reserved for system recovery software.

[20] Listening to personal stereo equipment at full volume for long periods can damage the user's hearing. To reduce the risk of hearing damage, lower the volume and amount of time listening at full volume.

[21] 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.

Tehnisko datu vēres;

[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] Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

[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.

[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. 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.

[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.

[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.

[27] 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.

[29] FreeSync™ is only available when it is connected on Display Port or HDMI port. FreeSync is an AMD technology is enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. Monitor, AMD Radeon™ Graphics and/or AMD A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

[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 components contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product.

[45] The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights or LED emissions. OLED panel is functional with DC-DIMMING when above 100nits.

[46] 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.

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