HP OmniBook X Flip 14 inch Laptop Next Gen AI PC 14-fk0033dx



Copilot+PC





Let creativity reign

With 4 versatile modes, this thin and light Next Gen AI PC enables you to work and play from anywhere, at any angle. Alboosted power and speed, along with an all-day, fast-charge battery, keeps you going.

Product overview

- Peace of mind with Al power: Find peace of mind with the power of the AMD Ryzen™ Al processor. This built-in NPU enables Al apps to run locally, keeping your data secure and letting you create with or without an internet connection. Together with the all day, fast-charge battery and personalized AI assistants, you've got the power, security, and efficiency to create as long as you
- provides intuitive typing. To push your creativity further, add a stylus and utilize photo editing AI apps to sketch and edit to you
- On the go connections: Equipped with Wi-Fi and Al noise reduction capabilities, you can easily, with no interruptions, connect on the go. With Poly Camera Pro features, you can stream smoothly with live stream integration and level up your presentations using multiple video sources.
- Built for a better tomorrow: HP OmniBook X Flip 14 Next Gen AI PCs are designed using recycled metals and post-consumer

Key specifications

- Operating system: Windows 11 Home⁽¹⁾
 Processor: AMD Ryzen™ AI 7 350^(2a)
 NPU: AMD Ryzen™ AI (50 NPU TOPS)^(6c)
- Display: 14-inch diagonal, 2K (1920 x 1200), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, Corning® Gorilla® (lass 3 Memory: 24 GB LPDDRSx-7500 MT/S (onboard) Internal storage: 1TB PCIe® Gen4 NVMe™ M.2 SSD⁽¹⁵⁾

- Graphics: AMD Radeon™ 860M Graphics(14
- Sound: Poly Studio with dual speakers, DTS: X[®] Ultra

 Battery life:
- Up to 15 hours and 15 minutes (mixed usage)(85
- Up to 19 hours and 30 minutes (video playback)⁽⁷⁵⁾
 Up to 14 hours (wireless streaming)⁽⁸⁰⁾
 Wireless: Wi-Fi 6E (2x2)⁽¹⁹⁴⁾ and Bluetooth® 5.3 wireless card⁽²⁵⁾⁽²⁶⁾

- (supporting gigabit data rate)^(7e)

 Security: Camera privacy shutter, Mic mute key

 Camera: SNP IR camera with temporal noise reduction and integrated dual array digital microphones⁽⁸⁹⁾⁽⁸⁹⁾⁾
- Product weight: 3.11 lb⁽⁷⁶⁾
 Keyboard: Full-size, backlit, soft grey keyboard

Product features

- Get a fresh perspective with Windows 11: 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.⁽¹⁾
 Copilot+PC: Copilot+PC will bring exclusive on-device Al experiences designed to accelerate productivity and creativity.^(41a)
- Microsoft Copilot: Kickstart your creativity and productivity with Microsoft Copilot. Complements your capabilities and creativity
 with intelligent assistance and relevant answers. And now with the Copilot key, you can access this Al-powered intelligent
 assistant with a single press of a button. (41)
- AMD Ryzen™ AI 7 350 processor: Unlock transformational AI PC experiences with an AMD Ryzen™ AI processor. Designed for users to experience pure speed, responsiveness, and power efficient AI processing for Copiotis + PCs.

 Integrated AMD Radeon™ 860M graphics: Built in for thrilling gaming performance, high resolution display support and hardware accelerated encoding with or without a discrete graphics card.
- 2K touchscreen with IPS: Intuitive touchscreen technology lets you control your PC right from the screen. And transform your
- content with 1920 x 1200 resolution and 178-degree wide-viewing angles.

 Corning® Gorilla® Glass 3: Enhance your device's endurance with Corning® Gorilla® Glass 3, engineered for unparalleled scratch resistance. Helps reduce accidental damage with strong, more durable protection than most displays.
- AMD FreeSync™ technology: Say goodbye to choppy gameplay and enjoy tear free, seamless visuals across all your games AMD FreeSync™ display technology optimizes refresh rates for flawless sync with your graphics. (45)

Additional product features

- LPDDR5x RAM: Experience speedy and responsive performance with the power efficient LPDDR5X memory. Designed to support
 higher data rates with less latency, plus faster file transfers and application load.
- HP Fast Charge: Go from 0 to 50% charge in approximately 30 minutes (^{7/2})
 Effortlessly connected: Enjoy faster speeds, improved performance, greater capacity and lower latencies than earlier iterations with Wi-Fi 6E and Bluetooth® 5.3 wireless card. (^{19-0/23/26)}
- HP 5MP IR camera with HDR switch: Take visually stunning works of art with HP 5MP IR camera with HDR switch capabilities With High Dynamic Range and 16:10 aspect ratio you get HD content natively, so you can capture more gradients between lights
- PCle® Gen4 NVMe™ M.2 SSD: With high-speed data transfer, the PCle® Gen4 NVMe™ M.2 SSD offers fast speed and efficient
- Poly Studio Audio with dual speakers: HP + Poly together will continuously accelerate innovation across our hybrid solutions, including Al-generated technology. With pitch perfect audio, you'll get the best experience to collaborate anywhere with audio
- HP Audio Boost 2.0: Powered by Smart Amp technology provides you loud, rich, and dynamic sound
- Try PC Game Pass for free: Play hundreds of high-quality PC games on your new HP device with 3 free months of PC Game Pass
 – including EA play. With new games being added all the time, there's always something new to play. (50)

- 89.5% screen to body ratio: Revolutionize your display and see more of what you love with this slim bezel design. Enjoy an immersive multimedia experience with a maximized viewing area.
- Backlit keyboard: Keep going comfortably even in darker environments
- Camera shutter: Ensure your privacy with a visible shutter that turns off your PC's camera.
 Microphone mute: Enjoy greater peace of mind with a dedicated mic mute button that you can easily activate and know it's on or off with an LED indicator light.

Created with the planet in mind

HP is dedicated to driving progress toward a more sustainable future and making responsible choices for the environment and our customers. We are innovating new ways to reduce the amount of materials in our products and packaging—and to use more

- recycled materials in their design. Together we can make a difference.

 Built with the environment in mind, this laptop is designed using sustainable materials like:

 Ocean-bound plastic in bezel and speaker enclosures⁽⁶⁾⁽²⁾
- Top cover, base, keyboard deck and hinge caps contain recycled metal⁽⁶⁾
- Keyboard keycaps and scissors contain post-consumer recycled plastic⁽⁶³⁾
 HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable^(63e)
 ENERGY STAR® certified⁽⁶²⁾
- EPEAT® Gold with Climate+ registered^(27a)

Warranty and support

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America

- **HP's Hardware Limited Warranty:** Full warranty details are included with your product
- Technical Support for Software & initial set-up: Warranty details are included with your product.
- HP Support Assistant HPSA: Optimized to enhance your support experience. Help for your PC and HP printers whenever you
- Online Support: For technical support with this product, visit HP Customer Support http://support.hp.com.⁽⁹⁾ Social Media Support: To find solutions, ask questions, and share tips, join us on the HP Support Community at community.hp.com, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.⁽⁹⁾



















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specifications	
Operating system	Windows 11 Home ⁽¹⁾
Processor	AMD Ryzen™ AI 7 350 ^(2a)
	8-Core AMD Rvzen TM AI (50 NPU TOPS) ^(6,1)
	71 21 21 21 21 21 21 21 21 21 21 21 21 21
Processor speed	Up to 5.0 GHz max boost clock ^[2d]
Processor cache	16 MB L3 cache
Memory	24 GB LPDDR5x-7500 MT/s (onboard)
Video graphics	AMD Radeon™ 860M Graphics ⁽¹⁴⁾
Internal storage	• 1 TB PCIe® Gen4 NVMe™ M.2 SSD ⁽¹⁵⁾
Finish and features	Top cover: meteor silver aluminum with a sandblasted anodized finish Keyboard deck: meteor silver aluminum with a sandblasted anodized finish
Camera	5MP IR camera with temporal noise reduction and integrated dual array digital microphones (800)89(s)
Display	14-Inch diagonal, 2K (1920 x 1200), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, Corning® Gorilla® Glass 3, 400 nits, 62.5% sRGB ⁽²⁰⁾ AMD FreeSync ¹⁰⁽⁴⁾
Screen to body ratio	• 89.5%/HI
Wireless	Wi-Fi 6E (2x2) ^(19c) and Bluetooth® 5.3 wireless card ⁽²⁵⁾⁽²⁶⁾ (supporting gigabit data rate) ⁽⁷⁴⁾
Sound	Poly Studio with dual speakers OTS: Xº Ultra
Integrated keyboard	Full-size, backlit, soft grey keyboard HP Imagepad
External notebook ports	1 USB Type. C* 40Gbps signaling rateUSB Power Delivery, DisplayPort™ 2.1, HP Steep and Chargel** 1 USB Type. C* 10Gbps signaling rate USB Power Delivery, DisplayPort™ 2.1, HP Steep and Chargel** 2 USB Type. * 10Gbps signaling rate 1 Headphone/microphone combo 1 Headphone/microphone combo 1 HDM 2.1 1 HDM 2.1
Dimensions	Unpackaged: 12.32 in (W) x 8.60 in (D) x 0.58 in (H) ^{OSA} Front height is measured at 0.45 in, rear height is measured at 0.58 in, and maximum height is measured at 0.67 in. Packaged: 1.45 in 0.11 x 3.15 in (M) x 1.02 in (M)
Weight	Unpackaged: 3.11 lb ^{7(b)} Packaged: 5.38 lb
Security	Camera privacy shutter Mic mute key
Power	3-cell, 59 Wh LI-ion polymer battery ^(2:1) 65 W USB Type-C [®] power adapter ^(4/2)
Battery life	Up to 15 hours and 15 minutes (mixed usage) ^{(6),10} Up to 19 hours and 30 minutes (video playback) ^{(7),10} Up to 19 hours (wireless streaming) ^{(6),10} Up to 14 hours (wireless streaming) ⁽⁶⁾
Warranty and support	1-year limited hardware warranty. Additional information available at www.support.hp.com ⁽⁶⁾ 1-year limited technical support for software and initial setup (from date of purchase) ^(S3)

Security and protection	 HP BIOS Protection: Cet pace of mind froming your PC BIOS is protected. HP BIOS Protection automatically brokes its health and recovers itself.^{COR} Presence Sensing: Experience optimal security and efficiency with Presence Sensing. Automatically lock and wake your PC, saving power and getting back to work pacish, Easy acress with a single click from mystp.^{COR} Detects when to hibernate. Your laptop automatically detects when placed in a carrying bag and goes into hibernation to prevent battery drain and overheating.
Partner offers	 Adobe Offers Cert a complimentary 1 month trial of the best creativity and productivity apps from Adobe with the purchase of a computer from IP. Create anything you can imagine—photos, whose, apathics, webapes, IPDR-and more clear started with the paper but better fits you make the or imagine and the productivity of the productivit
System performance	HP Connection Optimizer: Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless across points. If a Battery Manager: Improves battery lifespan with Battery Manager. Reduce wear and continually protect optimum battery capacity. Samet Sense: Hinnibe interruptions and maximize productivity with HP Smart Sense, an AI-driven technology that optimizes PC performance, fan noise, and cooling preferences, helping outsy focused on your tasks without distractions.
Work and lifestyle	 Copilate PEC capitat FE will bring exclusive on-device All experiences designed to accelerate productively and creatively. "He
Gaming and entertainment	 OTS:X* Ultra technology: By producing authentic, spatially accurate 30 sound, this technology gives games, movies, and music a level of depth and immersion for the best entertainment experience possible. OMEM Gaming Mub: Your one place for everything to make your garning experience better. From software enhancements to hardware control, and live services, OMEM Carming that develor play in an easy and rispide way.

Product number

Country of origin

• B60E6

Dimensions: 47.24 in (L) × 39.37 in (W) × 39.56 in (H) **Total weight:** 583 lb

Next	Gen	ΑI	App	DS	

- - Cocreator generate an interpretation of it.

 Bits When you never insis a word, you never miss a beat. Like the conversation in your wideo calls. Or the dialogue in your movies. If there are
 stick Like Captions can turn them into English subtitles in real time on your screen, the
 adamner. Get the most out of your AP CR with the new HP AI Companion app. Elevate your everyday tasks with a collection of AI tools and solutions
 ease your productivity and keep you running at your best. 17%
- pport Assistant: Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers. (56) is Customize, optimize, and secure your device with tips and tricks and easy-to-access settings, and receive helpful messages and information to keep
 - hinas runnina smoothly

Learn more at hp.com

ww.windows.com. (22a) 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. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. (2d) Max Boost clock frequency performance varies depending on hardware, software and overall system configuration. GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. (sc) Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, software and other factors. (120 Wi-Fi GE is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately. (8) McAfee is preinstalled 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 and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. (9) Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. (14) 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. (15) Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. (18a) Currently supports translation for video and audio subtitles into English from 40+ languages. See https://ak.ams/nextgenaipcs (19c) 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. (20) All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. (21) 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. (22) 100GB 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 dropbox.com. Internet service required and not included. (23) HP BIOS Protection works with Windows 11 that ships with your PC. (25) 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. [26] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. (27a) See www.epeat.net for registration status and tier levels by country. (40) Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk. (41) Copilot key feature availability varies by market, see aka.ms/keysupport. Copilot is NOT available in China, Russia, Belarus, and embargoed regions Cuba, Iran, North Korea, Crimea. (41a) On some devices, some Copilot + PC experiences require free updates continuing to roll out through early 2025. Timing varies by device and region. See aka.ms/copilotpluspcs. (42) USB Type-C® and USB-C® are trademarks of USB Implementers Forum. (45) See www.amd.com/freesync for complete details. © 2024 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, Radeon, FreeSync, and combinations thereof are trademarks of Advanced Micro Devices, Inc. (50) DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. (53) 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. (56) 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. (60) 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. PC Game Pass: Subscription continues automatically at regular monthly price unless cancelled. Subject to xbox.com/subscriptionterms. (62) ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. (63d) Percentage of ocean-bound plastic contained in each component varies by product. (63d) Percentage of recycled metal varies by product. (63d) Percentage of recycled metal varies by product. Took order to a pound of the rand organic material. Excludes plastic bags and plastic foam sheeting. (63) (explosed components contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product. (64) For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device. (72) Recharges your battery up to 50% within 30 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. (75) Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 200 nits brightness, system audio level 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. (F6) Weight and system dimensions may fluctuate due to configuration and manufacturing variances. (76a) Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends, excluding transition area to rubber feet. (77) See URL for more details. https://learn.microsoft.com/en-us/windows-hardware/design/device-experiences/sensors-presence-sensing (79) Requires a HP next gen AI PC with a NPU supporting 40-60 TOPS and requires Windows 11. Perform requires account set up within 30 days of PC boot or enrollment through the HP AI Companion app. Some features require customer upload of local data. Five (5) library 100MB limit each, supported files may vary and at launch include pdf, .txt., .docx files. (80) Battery life tested by HP using continuous Netflix video playback, Microsoft Edge Browser, 200 nits brightness, system audio level as image default, headphone attached or through speaker (if no audio jack port), played full-screen, wireless on. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. (185a) 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 bapco.com/products/mobilemark-25/ for additional details. 8800 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. (89) Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. (899) Camera resolution refers to the image sensor active pixels. The actual image capture pixels and aspect ratio depend on the app selected. (890) The default aspect ratio for the camera is set to 16:9, users have the option to adjust it to 16:10 from within the camera settings. Actual product may vary from image shown on datasheet. © Copyright 2025 HP Development Company, L.P. 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(1) 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://

