

HP OmniBook 3 14 inch Laptop Next Gen AI PC 14-hz0688dx



Copilot+ PC



AI-optimized for your everyday

Experience smartphone-like responsiveness on your laptop. Built to last, it offers incredible battery life, AI-optimized performance, crisp visuals, and all the ports you need to stay connected and get more done, wherever the day takes you.

Product overview

- **Incredible battery life that goes for days:** Experience consistent performance with a Snapdragon® X processor that keeps up with every task, whether plugged in or on battery. Built-in AI intelligently optimizes your workflows like summarizing documents, drafting emails and managing your schedule.^(6d) Enjoy multi-day battery life^(85c) that lets you go from morning emails to evening streaming without reaching for a charger.
- **Stunning visuals on a 14 inch display:** Experience stunning entertainment and productivity on a 14 inch, 2K OLED display.⁽²⁴⁾ With deep blacks, rich colors, and ultra-sharp contrast, every detail pops. Whether you're streaming, editing, or multitasking, the 16:10 aspect ratio gives you ample vertical screen space to scroll less and see more, making multitasking feel effortless.
- **Effortless video calls and workspace expansion:** Packed with essential ports to easily connect to external displays and accessories. Stay sharp on video calls with a FHD IR camera featuring HDR auto-switch for balanced color and contrast in challenging backlight conditions. Whether you're presenting, collaborating, or working solo, this laptop is designed for modern day productivity.
- **Built for a better tomorrow:** The EPEAT Silver with Climate+ and Energy Star® certified design highlights our commitment to reducing environmental impact while achieving exceptional energy efficiency.⁽²⁷⁾⁽⁶²⁾

Key specifications

- **Operating system:** Windows 11 Home⁽¹⁾
- **Processor:** Snapdragon® X X1-26-100^(2e)
- **NPU:** Qualcomm® Hexagon™ NPU (45 NPU TOPS)^(6d)
- **Display:** 14-inch diagonal, 2K (1920x1200), OLED, 0.2 ms response time, UWVA, micro-edge, BrightView, Low Blue Light
- **Memory:** 16 GB
- **Internal storage:** 256 GB PCIe® NVMe™ M.2 SSD^{(5)(58b)}
- **Graphics:** Qualcomm® Adreno™ GPU
- **Battery life:**
 - Up to 41 hours and 45 minutes (video playback)⁽⁷⁵⁾
 - Up to 26 hours (wireless streaming)⁽⁸⁰⁾
- **Wireless:** Qualcomm® FastConnect™ 6900 Wi-Fi 6E (2x2) and Bluetooth® 5.3 wireless card⁽²⁵⁾⁽²⁶⁾
- **Security:** Camera privacy shutter, Mic mute key
- **Camera:** 1080p FHD IR camera with HDR auto switch, temporal noise reduction and integrated dual array digital microphones^{(89)(89a)}
- **Product weight:** 3.13 lb⁽⁷⁶⁾

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 Experiences:** Brilliant new AI features designed to take your day from ordinary to extraordinary.^(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 AI-powered intelligent assistant with a single press of a button.⁽⁴¹⁾
- **Snapdragon® X processor:** Perfect for on-the-go productivity, this processor delivers essential performance, AI capabilities, and long-lasting battery life. Stay efficient and connected all day, every day.
- **Qualcomm® Adreno™ GPU:** Experience high performance graphics and rich user experiences while optimizing power consumption. Elevate your mobile UI, games and advanced graphics applications with fast responsiveness and superior mobile connectivity.
- **2K OLED display:** Experience rich colors and crisp visuals for your everyday productivity with an OLED display, 1920x1200 resolution, and up to 300 nits of brightness.⁽²⁰⁾
- **HP Eye Ease:** Enjoy every detail without the strain. HP Eye Ease reduces blue light to keep your eyes comfortable while preserving vibrant and accurate colors.

Additional product features

- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.⁽⁷⁸⁾
- **Qualcomm® FastConnect™ 6900 Wi-Fi 6E and Bluetooth® 5.3:** Experience lightning fast speeds and expanded capacity with Qualcomm Wi-Fi 6E. Next level wireless technology for seamless connectivity.^{(19c)(25)(26)}
- **PCIe® NVMe™ SSD storage:** Get up to 15x faster performance than a traditional hard drive.^(58b)
- **FHD IR camera with HDR auto-switch:** Deliver smooth and detailed FHD video calls with an HDR auto-switch^(89d) that balances contrast and color, even in challenging backlight conditions. While the infrared sensor supports facial recognition log-in with Windows Hello.
- **Tuned stereo speakers:** HP custom-tunes the dual speaker setup in every notebook for exceptional stereo quality.
- **Xbox Game Pass Premium 2-month trial:** Enjoy 2 months of Xbox Game Pass Premium. Free with your new HP Laptop. Access a library of legendary, high-quality games, get exclusive in-game perks, partner discounts, and earn points annually with Xbox Rewards.^(60a)

Product design

- **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:** Stay secure with a physical camera shutter. Video chat with peace of mind with a privacy camera you can close when not in use.
- **HP 65W USB Type-C® GaN mini wall charger:** Travel lighter with our ultra-compact GaN wall mount power adapter. It's 50% smaller and lighter than traditional laptop chargers and includes a removable 2-meter USB Type-C® cable and foldable prongs for easy travel.⁽⁷³⁾

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:
 - Keyboard plate, caps and scissors contain post-consumer recycled materials^(63d)
 - Recycled metal in cover, base and keyboard bracket^(63d)
- HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable.^(63a)
- ENERGY STAR® certified⁽⁶²⁾
- EPEAT Silver with Climate+⁽²⁷⁾

Warranty and support

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

Included with your product:

- **HP's Hardware Limited Warranty:** Full warranty details are included with your product.
- **Technical Support:** Complimentary limited technical support including initial setup support, is available from HP via multiple contact methods for 90 (ninety) days from date of purchase.

Support Options:

- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.⁽⁵⁶⁾
- **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 X at x.com/HPSupport, and Facebook at facebook.com/HPSupport.⁽⁹⁾



Specifications

Operating system	• Windows 11 Home ⁽¹⁾
Processor	• Snapdragon® X X1-26-100 (up to 2.97 GHz, 8 cores) ^(2a)
NPU	• Qualcomm® Hexagon™ NPU (45 NPU TOPS) ^(2c)
Memory	• 16 GB
Video graphics	• Qualcomm® Adreno™ GPU
Internal storage	• 256 GB PCIe® NVMe™ M.2 SSD ^{(1)(5)(58b)}
Finish and features	• Top cover: nouvelle silver aluminum with an anodized finish • Keyboard deck: nouvelle silver with a matte finish • Bottom base: nouvelle silver aluminum with an anodized finish
Camera	• 1080p FHD IR camera with HDR auto switch, temporal noise reduction and integrated dual array digital microphones ⁽⁹⁾⁽⁹⁾⁽⁹⁾⁽⁹⁾
Display	• 14-inch diagonal, 2K (1920x1200), OLED, 0.2 ms response time, UWVA, micro-edge, BrightView, Low Blue Light, 300 nits, 100% DCI-P3, 1,000,000:1 ⁽⁴⁰⁾
Screen to body ratio	• 88% ^(40d)
Wireless	• Qualcomm® FastConnect™ 6900 Wi-Fi 6E (2x2) and Bluetooth® 5.3 wireless card ^{(2)(2)(2a)}
Sound	• Dual speakers
Integrated keyboard	• Full-size, darker nouvelle silver opaque keyboard • HP Imagepad
External notebook ports	• 2 USB Type-C® 10Gbps signaling rate (USB Power Delivery 3.0, DisplayPort™ 1.4, HP Sleep and Charge) ⁽⁴²⁾⁽⁵⁾⁽⁰⁾⁽⁶⁾⁽⁴⁾ • 2 USB Type-A 5Gbps signaling rate • 1 Headphone/microphone combo • 1 HDMI 2.1
Dimensions	• Unpackaged: 12.38 in (W) x 8.90 in (D) x 0.58 in (H) ^{(7)(6a)} • Front height is measured at 0.44 in, rear height is measured at 0.58 in, and maximum height is measured at 0.71 in. • Packaged: 17.36 in (L) x 2.48 in (W) x 10.67 in (H)
Weight	• Unpackaged: 3.13 lb ⁽⁷⁾⁽⁶⁾ • Packaged: 4.41 lb
Security	• Camera privacy shutter • Mic mute key
Power	• 3-cell, 60 Wh Li-ion polymer ⁽²⁾⁽¹⁾ • 65 W USB Type-C® GaN power adapter ⁽⁴²⁾
Battery life	• Up to 41 hours and 45 minutes (video playback) ⁽⁷⁾⁽⁷⁾⁽⁵⁾ • Up to 26 hours (wireless streaming) ⁽⁸⁾⁽⁸⁾
Warranty and support	• 1-year limited hardware warranty. Additional information available at www.support.hp.com ⁽⁵⁾ • 1-year limited technical support for software and initial setup (from date of purchase) ⁽⁵⁾⁽³⁾

Learn more at hp.com

⁽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://www.windows.com>. ^(2a) 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. Qualcomm's numbering is not a measurement of clock speed. ^(2c) 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 inferring performance varies by use, configuration, software and other factors. ⁽³⁾ 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. ⁽⁴⁾ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. ⁽⁵⁾ Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. ^(5a) 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. ^(5b) All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ^(5c) 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. ^(5d) 100GB of free online storage for 90 days 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. ^(5e) HP BIOS Protection works with Windows 11 that ships with your PC. ^(5f) Display measured diagonally. ^(5g) 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. ^(5h) Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. ⁽⁵ⁱ⁾ Based on U.S. EPEAT registration according to the EPEAT criteria. EPEAT registered where applicable, tier levels may vary by country. See www.epeat.net for registration status and tier levels by country. ^(5j) Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk. Calculated to the nearest whole percent may vary +/-0.5%. ^(5k) 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. ^(5l) PC experiences vary by device and region and may require updates continuing to roll out through 2025; timing varies. See [aka.ms/copilotpluspc ^{\(5m\)} USB Type-C® and USB-C® are trademarks of USB Implementers Forum. ^{\(5n\)} DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association \(VESA®\) in the United States and other countries. ^{\(5o\)} Call 1.800.474.6836 or \[support.hp.com\]\(http://support.hp.com\) for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply. ^{\(5p\)} For more information visit \[hp.com/go/hpsupportassistant\]\(http://hp.com/go/hpsupportassistant\). \(Link will vary outside of the U.S.\) HP Support Assistant is only available on Windows-based PCs. Internet connection required for updating and connecting to HP Support. ^{\(5q\)} Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster \(read only\) compared to traditional 5,400 rpm HDD. ^{\(5r\)} Subscription continues automatically at regular monthly price unless cancelled. Subject to <https://www.xbox.com/legal/subscription-terms>. Benefits vary by Xbox Game Pass plan. Game library and in-game benefits vary over time, by region, device, and Xbox Game Pass plan. Game must be installed to access in-game benefits. For a list of cloud and non-cloud markets and supported regions, visit: \[xbox.com/regions\]\(http://xbox.com/regions\). Terms apply, see \[xbox.com/gamepass\]\(http://xbox.com/gamepass\) for more. ^{\(5s\)} ENERGY STAR and the ENERGY STAR logo are registered trademarks owned by the U.S. Environmental Protection Agency. ^{\(5t\)} Percentage of recycled metal varies by product. ^{\(5u\)} 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Excludes plastic bags and plastic foam sheeting. ^{\(5v\)} Keyboard components contain post-consumer recycled materials. Percentage in each component varies by product. ^{\(5w\)} For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device. ^{\(5x\)} Performance and compatibility may vary by device. Subject to change without notice. ^{\(5y\)} 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. ^{\(5z\)} Weight and system dimensions may fluctuate due to configuration and manufacturing variances. ^{\(6a\)} 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 and hinge cap. ^{\(6b\)} Recharges your battery up to 50% within 45 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications \(see <http://store.hp.com>\). After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to system tolerance. ^{\(6c\)} 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. ^{\(6d\)} Based on up to 30+ hours of 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. ^{\(6e\)} 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 transferable. 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. ^{\(6f\)} Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. ^{\(6g\)} Camera resolution refers to the image sensor active pixels. The actual image capture pixels and aspect ratio depend on the app selected. ^{\(6h\)} 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. ^{\(6i\)} Additional displays sold separately, not included. Actual product may vary from image shown on datasheet. © Copyright 2026 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 shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are property of their respective owners. 04/30/2026_r2 ja](http://aka.ms/copilotpluspc)

Software and technology

Next Gen AI Apps	<ul style="list-style-type: none"> • Click to Do (preview): Tap, click, done—faster actions, less thinking. Increase productivity and creativity with instant actions on screen-recognized text and images.^(41a) • Generative fill: Make your photos feel untouched yet upgraded. Add new details to photos - without a trace - using generative fill. It's like it was there all along.^(41a) • Recall (preview): Homework? Recipe? YouTube video? Fly back in time to get right back to where you were on your PC. Drop a hint to track it down in seconds, like magic.^(41a) • Improved Windows Search: Skip the scavenger hunt – just type what you remember and improved Windows Search delivers. Docs, settings, or images? Use File Explorer, Windows Search, or Settings Search.^(41a)
Help and support	<ul style="list-style-type: none"> • HP App: Provides a simple setup and registration experience that welcomes you to your new HP PC. Customize, optimize, and secure your device with tips and tricks and easy-to-access settings, and receive helpful messages and information to keep things running smoothly.
Security and protection	<ul style="list-style-type: none"> • HP BIOS Protection: Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.⁽²⁾⁽³⁾ • Secure Password Manager with HP Omni+: Manage passwords securely with end-to-end encryption and industry-standard cryptography. Your passwords are protected on your device, never stored in plaintext, and never accessible to HP.
Partner offers	<ul style="list-style-type: none"> • 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. Create anything you can imagine – photos, videos, graphics, webpages, PDFs, and more. Get started with the app that best fits your need.^{(8)(8a)} • McAfee Premium Individual 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.⁽⁸⁾⁽⁹⁾ • Dropbox cloud storage: Store and synchronize your content online with Dropbox. Get 100GB of storage for 90 days to access, manage, and share your photos, music, and files from anywhere with Internet access.⁽⁹⁾⁽²⁾ • Xbox Game Pass Premium 2 month trial: Enjoy 2 months of Xbox Game Pass Premium. Free with your new HP Laptop.^{(8)(8a)}
System performance	<ul style="list-style-type: none"> • Dynamic Wallpaper: Bring your PC to life with dynamic wallpapers that move with your mood and match your style.
Work and lifestyle	<ul style="list-style-type: none"> • Microsoft Copilot: Microsoft Copilot gives you intelligent answers. Access with just the touch of the Copilot key.⁽⁶⁾⁽¹⁾ • Otter.ai: With Otter.ai, an AI assistant can record audio, write notes, automatically capture slides, record, transcribe, and generate meeting summaries so that you can save time and stay organized. • Smart Display with Screen Shift and Task Group features: Seamless multitasking on multiple displays with one-click to shift, snap, and launch windows where you want.⁽⁹⁾⁽⁴⁾
Gaming and entertainment	<ul style="list-style-type: none"> • Built-in streaming with HP TV+: Stream live TV, movies, shows, sports, news, and more. Optimized for PC viewing whether you're fully immersed or multitasking.

Additional information

Product number	• DM2Z8UA#ABA
Ad embargo date	• 07/19/2026
UPC Code	• 826581262114
Country of origin	• China, Thailand
Pallet information	<ul style="list-style-type: none"> • Dimensions: 47.24 in (L) x 39.37 in (W) x 38.51 in (H) • Total weight: 536.74 lb • Layers: 3 • Products per layer: 38

