HP Laptop 17-cp2025dx









More screen, less footprint

The HP 17.3 inch Laptop PC is about sustainability while blending performance and comfort.

Product overview

- Purposefully designed: See more and enjoy flicker-free images⁽⁶¹⁾ on a FHD IPS screen⁽³⁹⁾ with a narrow bezel, and get comfy while you type with a new lift-hinge that elevates the keyboard.
- Performance you can trust: Multitasking feels easy and fast with the performance of an AMD processor, powerful graphics, and speedy Wi-Fi technology. Store more of what you love with a lot
- Breathe easy: Everyday computing made easy, with a wide array of comfort features like HP Fast Charge⁽⁷⁸⁾ and an enlarged click pad. It makes it so all you need to do is you, and not think about

Key specifications

- Operating system: Windows 11 Home⁽¹⁾
- Processor: AMD Ryzen™ 5 7520U(2a
- Display: 17.3-inch diagonal, FHD (1920 x 1080), IPS, anti-glare (39)
- Memory: 8 GB LPDDR5-5500 MT/s (onboard)
- Internal storage: 512 GB PCIe® NVMe™ M.2 SSD^{(15)(58b)}
- Graphics: AMD Radeon™ Graphics(14)
- · Battery life:

Up to 9 hours and 15 minutes (mixed usage)(85) Up to 11 hours and 30 minutes (video playback)⁽⁷⁵⁾ Up to 9 hours and 45 minutes (wireless streaming)(80)

- **Wireless:** Wi-Fi 6 (2x2)^(19e) and Bluetooth® 5.3 wireless card⁽²⁵⁾⁽²⁶⁾
- Camera: HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones (89)(89b)
- Security: Camera privacy shutter Product weight: 4.58 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)
- 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™ 5 7520U processor: Experience a whole new level of speed and power in a laptop powered by AMD. Accelerate your work and your creativity with blazing fast speed. Explore true freedom and flexibility with incredible battery life.
- AMD Radeon™ graphics: Whether it's games or movies, experience high performance for all your
- AMD FreeSync™ Technology: Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate.
- Full HD IPS display: Enjoy vibrant, crystal-clear images with 178° wide-viewing angles. (39)
- · Anti-glare panel: Non-reflective and low gloss means you'll get less glare while you're outside.
- **Liberating battery life:** Take on the day without worrying about recharging.
- HP Fast Charge: Go from 0 to 50% charge in approximately 45 minutes. (78)
- PCIe® NVMe™ SSD storage: Get up to 15x faster performance than a traditional hard drive. (58b)

Additional product features

- Effortlessly connected: Enjoy faster speeds, improved performance and greater capacity with Wi-Fi 6 and Bluetooth® 5.3 wireless card. (19e)(25)(26)
- LPDDR5 RAM: Get responsive performance with the power efficient LPDDR5. Designed to support higher data rates, address next-gen memory requirements, and have longer battery life.
- Tuned stereo speakers: HP custom-tunes the dual speaker setup in every notebook for
- HP True Vision HD camera: Video chat in vibrant clarity, even in low light, and make every conversation a face-to-face experience for a better way to stay in touch. (89)

Product design

- Lift-hinge design: The new lift-hinge design elevates your keyboard for more natural and
- 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.
- Narrow bezel display: Narrow bezel for optimized display area.

Created with the planet in mind

 ${\rm HP}\ is\ dedicated\ to\ driving\ progress\ toward\ a\ more\ sustainable\ future\ and\ making\ responsible$ 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^(63c)

 - Keyboard keycaps made with post-consumer recycled plastic^(63b)
- HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable.(63e)
- ENERGY STAR® certified⁽⁶²⁾
- EPEAT® Gold registered⁽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 for Software & initial set-up: Warranty details are included with your

- 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://
- 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)















Specifications

Specifications	
Operating system	• Windows 11 Home ⁽¹⁾
Processor	AMD Ryzen™ 5 7520U ^(2a) Quad-Core
Processor speed	Up to 4.3 GHz max boost clock ^(2d)
Processor cache	• 4 MB L3 cache
Memory	8 GB LPDDR5-5500 MT/s (onboard)
Video graphics	 AMD Radeon™ Graphics⁽¹⁴⁾
Internal storage	512 GB PCIe® NVMe™ M.2 SSD ^{(15)(S8b)}
Finish and features	Top cover: natural silver with a matte finish Keyboard deck: natural silver with a sandblasted pattern and matte finish
Camera	HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones ^{(89)(89b)}
Display	• 17.3-inch diagonal, FHD (1920 x 1080), IPS, anti-glare, 300 nits, 45% NTSC ⁽²⁰⁾⁽³⁹⁾ • AMD Radeon FreeSync™ support ⁽⁴⁵⁾
Screen to body ratio	• 84.0% ⁽⁴⁰⁾
Wireless	Wi-Fi 6 (2x2) ^(19e) and Bluetooth® 5.3 wireless card ⁽²⁵⁾⁽²⁶⁾
Sound	HD Audio with stereo speakers
Integrated keyboard	Full-size, soft grey keyboard with numeric keypad HP Imagepad
External notebook ports	1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not suppor charging or external monitors) ⁽⁴²⁾ 2 USB Type-A 5Gbps signaling rate 1 Headphone/microphone combo 1 AC Smart pin 1 HDMI 1.4b
Dimensions	 Unpackaged: 15.78 in (W) x 10.15 in (D) x 0.78 in (H) Packaged: 20.47 in (L) x 2.72 in (W) x 13.58 in (H)
Weight	Unpackaged: 4.58 lb ⁽⁷⁶⁾ Packaged: 6.54 lb
Security	Camera privacy shutter
Power	3-cell, 41 Wh Li-ion battery ⁽²¹⁾ 45 W AC power adapter
Battery life	Up to 9 hours and 15 minutes (mixed usage) ⁽⁸⁵⁾ Up to 11 hours and 30 minutes (video playback) ⁽⁷⁵⁾ Up to 9 hours and 45 minutes (wireless streaming) ⁽⁸⁰⁾
Warranty and support	1-year limited hardware warranty. Additional information available at www.support.hp.com ⁽⁹⁾ 90 days limited technical support for software and initial setup (from date of purchase) ⁽⁵³⁾

Software and technology

Help and support	HP Support 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)
	 myHP: 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	HP BIOS Protection: Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself. ⁽²³⁾
Partner offers	 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.^(BRa)
	 Dropbox cloud storage: Store and synchronize your content online with Dropbox. Get 100GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access. ⁽⁹⁾⁽²²⁾
	 McAfee 30-day trial: Secure your privacy and data when browsing on public Wi-Fi with VPN, included in your free McAfee 30-day trial.⁽⁸⁾⁽⁹⁾
System performance	 HP Connection Optimizer: Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.⁽⁹⁾
Work and lifestyle	 Microsoft Copilot: Microsoft Copilot gives you intelligent answers. Access with just the touch of the Copilot key.⁽⁴¹⁾
	 Al Noise reduction: Enjoy clearer team conversations with Al Noise reduction. Using artificial intelligence, it filters out background noise in multi-person environments and captures multidirectional sound with spatial awareness.
Gaming and entertainment	OMEN Gaming Hub: Your one place for everything to make your gaming experience better. From software enhancements to hardware control, and live services, OMEN Gaming Hub elevates play in an easy and simple way.
Additional inform	nation
Product number	• B4GX7UA#ABA
Ad embargo date	• 02/09/2025
UPC Code	• 198828895592
Country of origin	China, Thailand
Pallet information	Dimensions: 47.24 in (L) x 39.37 in (W) x 45.84 in (H) Total weight: 603.0 lb Layers: 3
	Products per layer: 29

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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. Si 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. AMD's numbering is not a measurement of clock speed. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. [28] 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. (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. (19e) Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. Only available in countries where Wi-Fi 6 is supported. [20] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. (27) 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. (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. (39) Full High Definition (FHD) content is required to view FHD images. (40) Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk. (41) Requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See http://aka.ms/WindowsAlFeatures. (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. (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. (58b) Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD. (61) 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. (62) ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. (63b) Percentage of post-consumer recycled plastic contained in keycaps varies by product. (63c) Percentage of ocean-bound plastic contained in each component varies by product. (63c) 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. (19) 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. (26) Weight and system dimensions may fluctuate due to configuration and manufacturing variances. (28) 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. (60) 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. (85) 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 bapco.com/products/mobilemark-2018/ for additional details. (asal MobileMark 25 batters) 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. (88a) 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. (89) Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. (1950) Camera resolution refers to the image sensor active pixels. The actual image capture pixels and aspect ratio depend on the app selected. Actual product may vary from image shown on datasheet. © Copyright 2025 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. 01/07/2025_r1 tg

(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

