HP 15.6 inch Laptop PC 15-fd0084wm







Power to do what matters most

The reliable processing power of an Intel® processor, plus ample storage, powerful graphics and design with recycled materials, give you the power and capacity to do more.

Product overview

- **Be seen. Be heard. On your terms.** Chat with ease knowing you have HD resolution with a camera you can close when not in use, keeping you safe online. Get every point across with dual array digital microphones and noise reduction software.
- **Your all-day, all-the-time device:** Get your hustle on with the reliable processing of an Intel® processor. The long-lasting battery life and HP Fast Charge[78] help you stay in the zone longer. With ample storage space and speedy connections, this PC has it all the must-haves to get your hustle on.
- **Built for the speed of life:** Effortlessly take on your day and see the content that matters most with an 85% screen-to-body ratio and crisp quality display. Stay in your flow with plenty of ports to connect your devices. This PC is built to keep you in your flow, wherever that might be.
- **Designed for sustainability:** HP is on a mission to drive progress toward a more sustainable future. This reliable PC is thoughtfully designed; EPEAT® Gold registered and ENERGY STAR® certified. Containing ocean-bound and post-consumer recycled plastics[63c] making it easier than ever to show some love for the planet.
- **Make the most out of your 365:** Bring your ideas to life. Your creativity now gets a boost with Microsoft 365. Office - Word, Excel, and Power Point - now includes smart assistance features that help make your writing more readable, your data clearer and your presentations more visually powerful. One year subscription included.[65]

Key specifications

- **Operating system: Windows 11 Home in S mode[1a]**
- **Processor:** Intel® Processor N200[2b]
- **Display:** 15.6-inch diagonal, HD (1366 x 768), micro-edge, anti-glare[33]
- **Memory:** 4 GB DDR4-3200 MT/s (1 X 4 GB)
- **Internal storage:** 128 GB UFS
- **Graphics:** Intel® UHD Graphics[14]
- **Battery life:**
  Up to 10 hours and 45 minutes (video playback)[75]
  Up to 7 hours and 30 minutes (wireless streaming)[80]
- **Wireless:** Wi-Fi 6 (2x2)[19e] and Bluetooth® 5.3 wireless card[25][26]
- **Security:** Camera privacy shutter, Mic mute key
- **Camera:** HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones[89][89b]
- **Product weight:** 3.52 lb[76]

Product features

- **Windows 11 Home in S mode:** Experience the most secure Windows ever built with fast boot times, increased responsiveness, and added protection against phishing and malware.[1a]
- **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]
- **Intel® Processor N200:** Get the performance and graphics you need with an Intel® processor at the affordability you want to connect, learn, and play anywhere.
- **Intel® UHD Graphics:** Smoothly stream 4K content and play your favorite games.[9][12] With excellent Intel® UHD graphics performance, you'll see the difference in everything you do.
- **High-definition display:** See your digital world in a whole new way. Enjoy movies and photos with the great image quality and high-definition detail of 1 million pixels.[33]
- **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.[61]
- **Liberating battery life:** Take on the day without worrying about recharging.

Additional product features

- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.[78]
- **128 GB UFS:** With Universal Flash Storage you can experience high-performance storage with faster speeds and lower power consumption while on-the-go.
- **Effortlessly connected:** Enjoy faster speeds, improved performance and greater capacity with Wi-Fi 6 and Bluetooth® 5.3 wireless card.[19e][25][26]
- **Tuned stereo speakers:** HP custom-tunes the dual speaker setup in every notebook for exceptional stereo quality.
- **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

- **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.

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 speaker enclosures[63c]
  · Keyboard components contain post-consumer recycled plastic[63j]
- 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 product.

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 Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.[9]

Extend your coverage:

- **SmartFriend, part of HP Care:** Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit www.hp.com/go/smartfriend to learn more or call toll-free 1-844-814-1800 to get started.[95]
- **Care Packs, part of HP Care:** Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/carepack-services or call toll-free at 1-877-232-8009.[83]

Specifications

Operating system	• **Windows 11 Home in S mode**[1a]
Processor	• Intel® Processor N200[2b] • Quad-Core
Processor speed	• Up to 3.7 GHz with Intel® Turbo Boost Technology[2g]
Processor cache	• 6 MB L3 cache
Memory	• 4 GB DDR4-3200 MT/s (1 X 4 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® UHD Graphics[14]
Internal storage	• 128 GB UFS
Finish and features	• Top cover: natural silver with a matte finish • Keyboard deck: natural silver with a matte finish
Camera	• HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones[89][89b]
Display	• 15.6-inch diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC[20][33]
Screen to body ratio	• 85.0%[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 support 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:** 14.17 in (W) x 9.29 in (D) x 0.73 in (H) • **Packaged:** 19.02 in (L) x 2.72 in (W) x 12.01 in (H)
Weight	• **Unpackaged:** 3.52 lb[76] • **Packaged:** 5.05 lb
Security	• Camera privacy shutter • Mic mute key
Power	• 3-cell, 41 Wh Li-ion polymer[21] • 45 W AC power adapter
Battery life	• Up to 10 hours and 45 minutes (video playback)[75] • Up to 7 hours and 30 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	• **Microsoft 365:** Bring your ideas to life. Your creativity now gets a boost with Microsoft 365. Office - Word, Excel, and Power Point - now includes smart assistance features that help make your writing more readable, your data clearer and your presentations more visually powerful. One year subscription included.[65] • **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. Switch from Windows 11 Home in S mode to Windows 11 Home to access this trial.[8a][9]
Work and lifestyle	• **Microsoft Copilot:** Microsoft Copilot gives you intelligent answers. Access with just the touch of the Copilot key.[41] • **AI Noise reduction:** Enjoy clearer team conversations with AI Noise reduction. Using artificial intelligence, it filters out background noise in multi-person environments and captures multidirectional sound with spatial awareness.

Additional information

Product number	• B4KT3UA#ABA
Ad embargo date	• 02/09/2025
UPC Code	• 198828914484
Country of origin	• China, Thailand
Pallet information	• **Dimensions:** 46.18 in (L) x 36.77 in (W) x 41.13 in (H) • **Total weight:** 544.0 lb • **Layers:** 3 • **Products per layer:** 34

Learn more at hp.com

[1a] 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 11 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com. Windows 11 in S mode works exclusively with apps from the Microsoft Store within Windows. Certain default settings, features, and apps cannot be changed. Some accessories and apps compatible with Windows 11 may not work (including some antivirus, PDF Writers, driver utilities and accessibility apps) and performance may vary, even if you switch out of S mode. If you switch to Windows 11, you can't switch back to S mode. Learn more at Windows.com/SmodeFAQ. [2b] 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. Intel, Pentium, Intel Core, Celeron, Iris Xᵉ, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. [2g] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See intel.com/technology/turboboost for more information. GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [8a] 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 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. 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. [12] Graphics output may be limited based on the maximum resolution of the display. [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. [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. [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. [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. [33] High-definition (HD) content is required to view high definition 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/WindowsAIFeatures. [42] USB Type-C® and USB-C® are trademarks of USB Implementers Forum. [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. [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. [63c] Percentage of ocean-bound plastic contained in each component varies by product. [63e] 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. [63j] Keyboard components contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product. [65] Microsoft 365 Personal 1-year subscription included. Activation required within 180 days of Windows activation date. Activation requires Internet access. Microsoft 365 Family and Microsoft 365 Personal have non-commercial rights and are meant for personal use only. See microsoft.com for full details. [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. [76] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [78] 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. [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. [83] Service levels and response times for Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. HP Care Packs are sold separately. For details, visit hp.com/go/carepack-services. [89] Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. [89b] Camera resolution refers to the image sensor active pixels. The actual image capture pixels and aspect ratio depend on the app selected. [95] HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24x7 support is available in English and in the US & Canada (excluding the Province of Quebec) only. Service availability varies by country/region. Internet connection required for remote support. Remote support not available for tablets. Not all service plans cover support for tablets. HP SmartFriend sold separately or as an add-on feature. 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. 01/10/2025_r1 tg