HP Pavilion Laptop 15-eg2010nr

Works anywhere.
Plays everywhere.

Enjoy incredible performance in a smaller PC and mind-blowing entertainment with a micro-edge screen and Audio by B&O.

Product overview

- **Instant gratification:** Performance that's one step ahead. Experience a laptop that can keep up with you, with a 12th Gen Intel® Core™ processor and great graphics.
- **Less to carry. More to enjoy.** A compact laptop that makes it easy to get work done on the go with a Precision Touchpad, while the long battery life and HP Fast Charge let you keep moving.
- **Epic entertainment:** With Audio by B&O, a larger screen-to-body ratio, micro-edge bezels that maximize your view, entertainment on your laptop feels like stuffing a large popcorn into the small bag.

Key specifications

- **Operating system: Windows 11 Home**[1]
- **Processor:** 12th Generation Intel® Core™ i5-1235U[2b]
- **Display:** 15.6-inch diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, BrightView[39]
- **Memory:** 8 GB DDR4-3200 MHz RAM (2 X 4 GB)
- **Internal storage:** 512 GB PCIe® NVMe™ M.2 SSD[15][58b]
- **Graphics:** Intel® Iris® Xᵉ Graphics[14]
- **Sound:** Audio by B&O with dual speakers
- **Battery life:**
  Up to X hours and XX minutes (mixed usage)[85]
  Up to X hours and XX minutes (video playback)[75]
  Up to X hours and XX minutes (wireless streaming)[80]
- **Wireless:** Wi-Fi 6 (2x2)[19e] and Bluetooth® combo[26] (Supporting Gigabit data rate)[7]
- **Camera:** HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones[89]
- **Product weight:** 3.86 lb[76]
- **Keyboard:** Full-size, backlit, natural silver keyboard with numeric keypad

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]
- **A dynamic processor that adapts to you for superior multi-tasking performance:** 12th Gen Intel® Core™ processor distributes performance where you need it the most — saving you time and increasing your ability to do the things you actually want.
- **Intel® Iris® Xᵉ graphics:** Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop.
- **FHD IPS display:** Enjoy vibrant, crystal-clear images with 178-degree wide-viewing angles.[39]
- **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]
- **Effortlessly connected:** Enjoy a smooth wireless experience with a Wi-Fi 6 (2x2) and Bluetooth® combo.[19e][26]
- **A truly powerful audio experience:** HP Dual Speakers, HP Audio Boost, and tuning by B&O deliver a rich, authentic audio experience.
- **HP Audio Boost:** Smart amplification technology gives you loud, clear, and dynamic sound.
- **DDR4 RAM:** With higher bandwidth, you get more of a boost in performance for improved multi-tasking.

Product design

- **Micro-edge display:** The barely visible bezel revolutionizes your display by letting a larger screen fit into a smaller frame.
- **Backlit keyboard:** With an illuminated keyboard and integrated numeric pad, you can type comfortably in more environments.

Designed 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 the speaker enclosure[63c]
- HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable.[63e]
- ENERGY STAR® certified[62]
- EPEAT® Silver 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]

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Specifications

Operating system	• **Windows 11 Home**[(1)]
Processor	• 12th Generation Intel® Core™ i5-1235U[(2b)] • 10-Core
Processor speed	• Up to 4.4 GHz with Intel® Turbo Boost Technology[(2g)]
Processor cache	• 12 MB L3 cache
Memory	• 8 GB DDR4-3200 MHz RAM (2 X 4 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® Iris® X[e] Graphics[(14)]
Internal storage	• 512 GB PCIe® NVMe™ M.2 SSD[(15)(58b)]
Finish and features	• Top cover: Natural silver aluminum with a sandblasted finish • Keyboard deck: Natural silver aluminum with a sandblasted finish
Camera	• HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones[(89)]
Display	• 15.6-inch diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, BrightView, 250 nits, 45% NTSC[(20)(39)]
Screen to body ratio	• 86.0%[(40)]
Wireless connectivity	• Wi-Fi 6 (2x2)[(19e)] and Bluetooth® combo[(26)] (Supporting Gigabit data rate)[(7)] • MU-MIMO supported
Sound	• Audio by B&O with dual speakers
Integrated keyboard	• Full-size, backlit, natural silver keyboard with numeric keypad • HP Imagepad with multi-touch gesture support
External notebook ports	• 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)[(42)(50)(64)] • 2 SuperSpeed USB Type-A 5Gbps signaling rate • 1 Headphone/microphone combo • 1 AC smart pin • 1 HDMI 2.1
Dimensions	• **Unpackaged:** 14.18 in (W) x 9.21 in (D) x 0.70 in (H) • **Packaged:** 20.47 in (L) x 2.72 in (W) x 12.01 in (H)
Weight	• **Unpackaged:** 3.86 lb[(76)] • **Packaged:** 5.07 lb
Security	• Kensington Nano Security lock slot[(28)]
Power	• 3-cell, 41 Wh Li-ion[(21)] • 45 W Smart AC power adapter
Warranty and support	• 1-year limited hardware warranty. Additional information available at www.support.hp.com[(9)] • 1-year limited technical support for software and initial setup (from date of purchase)[(53)]

Software

Help and support	• **myHP:** myHP 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. • **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)]

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.[(88a)] • **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.[(8)] • **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)]
System performance	• **HP Audio Switch:** Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience. • **HP Command Center:** Customize performance, fan speed and noise, and external temperature—all to meet your needs. • **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	• **HP Enhanced Lighting:** Easily enhance brightness, color and lighting effects to look your best during video calls with integrated HP Enhanced Lighting app. • **HP QuickDrop:** Wirelessly transfer photos, videos, documents and more between your PC and mobile device. Easily snap a photo to share, send addresses for directions on-the-go, and view texts on your PC's screen. With HP QuickDrop, file transfers are easy, fast and reliable.[(9)] • **Duet® for HP:** Use your tablet, phone, or another PC as a secondary display to expand your working space.[(18)] • **AI Noise Removal:** Artificial intelligent technology automatically removes background noise for clearer than ever video chats, audio calls, and recordings.
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 Information

Product number	• 681L3UA#ABA
Ad embargo date	• 05/08/2022
UPC Code	• 196548411153
Country of origin	• China
Pallet information	• **Dimensions:** 46.18 in (L) x 36.77 in (W) x 41.13 in (H) • **Total weight:** 475.00 lb • **Layers:** 3 • **Products per layer:** 29
Battery regulatory data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary battery regulated material:** 192g • **Primary battery watt hours:** 41 • **Applicable CPSC regulations:** N

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. [(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. [(7)] Wi-Fi 5 or 6 is designed to support Gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels. [(8)] Internet access required and not included. Subscription required after 30 days trial period. McAfee, LiveSafe 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. [(18)] Duet for HP is preinstalled on this PC. Unlock use on secondary devices by downloading the app from the iOS or Google Play store and connect to your PC. Pen/touch input from a secondary device requires upgrade to the Duet Pro version, available for purchase through the Duet for HP app. [(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. Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels. 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. [(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. [(28)] Lock sold separately. [(39)] Full High Definition (FHD) content is required to view FHD images. [(40)] Percent of active nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk. [(42)] USB Type-C® and USB-C® are trademarks of USB Implementers Forum. [(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. [(58b)] Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD. [(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. [(64)] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device. [(75)] Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, 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, 150 nits brightness, system audio level 17%, headphone attached, 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. [(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. [(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 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. [(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 2022 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. 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