HP ENVY Notebook 15-as032nr

Your limits redefined

Meet the latest ENVY notebook. A game changer engineered to help you conquer even your most ambitious challenges.

Product overview

- **Next level entertainment:** Dive right in with a brilliant 4K[37] display and audio by Bang & Olufsen.
- **Powered for performance:** The latest Intel® Core™ i Processor and PCIe-based SSD storage make every task a thrill.
- **All-day portability:** Light, thin and packed with an all-day battery, this laptop keeps up – no questions asked.[70]

Key specifications

- **Operating system: Windows 10 Pro[1]**
- **Processor:** 6th generation Intel® Core™ i7-6560U Processor[2b]
- **Display:** 15.6-inch diagonal UHD[37] IPS UWVA anti-glare WLED-backlit (3840x 2160)
- **Memory:** 16 GB DDR4 SDRAM (2 DIMM)
- **Solid-State drive:** 512 GB PCIe® NVMe™ M.2 Solid State Drive[15]
- **Graphics:** Intel® Iris™ Graphics 540[14]
- **Audio:** Bang & Olufsen with dual speakers
- **Battery life:** Up to 7 hours and 30 minutes[70]
- **Webcam:** Front-facing HP Wide Vision HD Webcam with integrated dual array digital microphones[9]
- **Product weight:** 4.30 lb[76]
- **Keyboard:** Full-size island-style backlit keyboard with numeric keypad

Product features

- **Windows 10 Home is here. Do great things.[1]**
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.
- **6th generation Intel® processors:** Enhance your computing experience with the latest processors from Intel®.
- **Intel® Iris™ Graphics:** Designed to power 4K video in the built-in 4K panel option and in external monitors and TVs. You can edit photos like a pro or power the most advanced displays available.
- **Fast performance:** PCIe SSD storage works up to 17x faster than a traditional hard drive, perfect for heavy multitasking.[58]
- **An exceptionally rich audio experience:** Audio by Bang & Olufsen brings entertainment to life with custom-tuned sound you can feel.
- **Crisp sound. Big volume.** HP Audio Boost with smart amplification technology gives you loud, clear, and dynamic sound.
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- **Low battery? No problem.** HP Fast Charge fuels up your battery even faster than normal.[72]
- **USB-C™ – versatile data-transfer:** Transfer data with this reversible USB-C™ port.[42]
- **Rock-solid connections:** Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories[19][26]
- **Backlit keyboard with integrated numeric pad:** Keep going comfortably even in darker environments.
- **Capture everyone in the room:** Let everyone in the family say hello with the wide-angle camera.[9]
- **One year of free cloud storage:** Get 25GB of free online storage for one year with Dropbox.[22]
- **McAfee® LiveSafe™:** Protect your operating systems with a free 30-day McAfee LiveSafe trial.[8]

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP ENVY Notebook that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified[62]
- EPEAT® Silver registered[27]
- Low Halogen[61]
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.[63]
- Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.[31]

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.
- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.[56][57]
- **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 Forum at hp.com/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport[9]
- **Phone Support:** This product includes 90 days of complimentary phone support.[53] After 90 days, a fee may apply.

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:** 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]

Windows 10 · intel CORE i7 inside · McAfee LiveSafe · ENERGY STAR · epeat SILVER · BANG & OLUFSEN AUDIO · Dropbox

Specifications

Operating System	• **Windows 10 Pro**[1]
Processor	• 6th generation Intel® Core™ i7-6560U Processor[2b] • Dual-Core
Processor Speed	• 2.2GHz with turbo boost up to 3.2GHz[2g][7]
Processor Cache	• 4MB L3 Cache
Memory	• 16 GB DDR4 SDRAM (2 DIMM)
Accessible memory slots	• Memory slot not user accessible
Video Graphics	• Intel® Iris™ Graphics 540[14]
Solid-State Drive	• 512 GB PCIe® NVMe™ M.2 Solid State Drive[15]
Finish and Features	• HP finish in natural silver • Front-facing HP Wide Vision HD Webcam with integrated dual array digital microphones[9]
Display	• 15.6-inch diagonal UHD[37] IPS UWVA anti-glare WLED-backlit (3840x 2160)
Wireless Option	• 2x2 802.11ac WLAN[19] and Bluetooth®[26]
Digital Media	• Multi-Format Digital Media Card Reader
Audio	• Bang & Olufsen with dual speakers
Keyboard	• Full-size island-style backlit keyboard with numeric keypad
Pointing Device	• HP Imagepad with multi-touch gesture support
External Notebook Ports	• 1 USB Type-C™ 3.1 Gen 1 (Data up to 5Gb/s)[42] • 3 USB 3.0 Type-A (1 HP USB Boost) • 1 HDMI • 1 Headphone-out/microphone-in combo jack
Dimensions	• **Packaged:** 2.72 in (H) x 20.47 in (W) x 12.01 in (D) • **Unpackaged:** 0.71 in (H) x 14.96 in (W) x 10.04 in (D)
Weight	• **Unpackaged:** 4.30 lb[76] • **Packaged:** 8.50 lb
What's in the box	• Office Home & Student 2016
Security	• Kensington MicroSaver® lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 45W AC adapter • 3-cell 52 WHr lithium-ion prismatic battery
Battery Life	• Up to 7 hours and 30 minutes[70]
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

HP Help and Support	• **HP ePrint:** Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.[85a] • **HP Support Assistant:** Makes it easier than ever to get help for your PC and HP printers whenever you need it. HP Support Assistant is included with HP computers, absolutely free.[56][57]
Shopping and Services	• **TripAdvisor online community:** Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go.[9]
Books, Music, Photos and Videos	• **CyberLink PowerDirector:** Create picture-perfect portraits and pro-quality videos with powerful editing tools.[23] • **Netflix:** Watch movies and TV online or via DVDs with subscription.[9] • **Snapfish:** Enjoy your photos with access from any device, all in one place. Celebrate your memories with photo gifts and prints for delivery by mail, in-store pick-up, or print to any printer anywhere.[36]
Productivity and Tools	• **One year of free cloud storage:** Get 25GB of free online storage for one year with Dropbox.[22]
Security and protection	• **McAfee® LiveSafe™:** Protect your operating systems with a free 30-day McAfee LiveSafe trial.[8]

Additional Information

Product Number	• W2K85UA#ABA
Ad Embargo Date	• 07/17/2016
UPC Code	• 889899952825
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• **Dimensions:** 39.37 in (L) x 47.24 in (W) x 42.32 in (H) • **Total weight:** 773.5 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:** 240g • **Primary battery watt hours:** 52 • **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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. [2g] Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information. [7] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [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] Internet access required and not included. 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. [19] Wireless access point and Internet service required and not included. Availability of public wireless access points limited. [22] 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at www.dropbox.com. Internet service required and not included. [23] Intended for your original content and other lawful purposes. Do not copy copyright protected material. [26] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. [27] EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. [31] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [36] App availability varies by country. Supported on Windows 8.1 and above, Android and iOS operating systems. Free Snapfish membership required. Internet service required and not included. Print ordering for pick-up at select retailers available in U.S. only. [37] Ultra High-definition (UHD) content required to view UHD images. [42] USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. [53] Call 1.800.474.6836 or www.support.hp.com for more information on Care Packs available after 90 days. After 90 days, 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 available for Android and Windows based PCs. [57] Internet connection required for updating and connecting to HP Support. [58] Performance is sequentially faster (read only) compared to traditional HDD. Performance enhancement may vary depending on system hardware and configuration [61] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [62] ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. [63] Designation based on actions to reduce transportation-related emissions. [70] Windows 10 MM14 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 http://www.bapco.com for additional details. [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. [76] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [83] Service levels and response times for HP Care Pack Services may vary depending on geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Packs are sold separately. See www.hp.com/go/carepack-services for details. [85a] Requires an Internet connection, not included, to an HP web-enabled printer and HP ePrint account registration. For complete details, see www.hp.com/go/mobileprinting [95] HP SmartFriend will support any major brand of computer and tablet running Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 phone support is available in the US only. Service availability varies by country/region. Internet connection required for remote support. HP SmartFriend sold separately or as an add-on feature. 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