

HP ENVY Notebook 15-as133cl



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 Full HD⁽⁹⁾ display and audio by Bang & Olufsen.
- **Powered for performance:** The latest Intel[®] Core™ i7-7500U Processor makes 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 Home⁽¹⁾
- **Processor:** Intel[®] Core™ i7-7500U Processor⁽²⁵⁾
- **Display:** 15.6-inch diagonal Full HD⁽⁹⁾ IPS UWVA multitouch-enabled edge-to-edge glass (1920 x 1080)
- **Memory:** 16 GB DDR4 SDRAM (2 DIMM)
- **Hard drive:** 1 TB 5400RPM Serial ATA hard drive⁽⁴⁵⁾
- **Graphics:** Intel[®] HD Graphics 620⁽¹⁴⁾
- **Audio:** Bang & Olufsen with dual speakers
- **Battery life:** Up to 9 hours⁽⁷⁰⁾
- **Wireless:** 2x2 802.11ac WLAN^(19a) and Bluetooth[®]⁽²⁶⁾
- **Webcam:** Front-facing HP Wide Vision FHD IR Webcam with integrated dual array digital microphones⁽⁸⁹⁾
- **Product weight:** 4.30 lb⁽⁷⁶⁾
- **Keyboard:** Full-size island-style backlit keyboard with numeric keypad
- **Warranty:** 2-Year Limited Hardware warranty. Additional information available at www.support.hp.com⁽⁵⁾

Product features

- **Windows 10 Home:** Do great things with Windows Hello and Cortana.⁽¹⁾⁽⁶⁰⁾
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.
- **7th generation Intel[®] Core i7 processor:** Powerful performance easily keeps up with all your multitasking demands and enables new ways to interact with your PC.
- **Intel[®] HD Graphics:** Renders all the visuals on screen with smooth, vivid quality.
- **Full HD IPS touchscreen:** Enjoy vibrant, crystal-clear images with 178° wide-viewing angles.⁽⁹⁾
- **Audio by Bang & Olufsen:** HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver rich, authentic sound.
- **HP Audio Boost:** Smart amplification technology gives you loud, clear, and dynamic sound.
- **Hard drive storage:** Grow your digital collections and still have room left over.
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- **USB-C™ – versatile data-transfer:** Transfer data with this reversible USB-C™ port.⁽⁴²⁾
- **Rock-solid connections:** With the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth[®] 4.2, all your connections are rock solid.^{(19a)(26)}
- **Backlit keyboard with integrated numeric pad:** Keep going comfortably even in darker environments.
- **HP TrueVision HD IR Camera:** The infrared sensor gives you the added security of Windows Hello, for a safer way to log in to your computer. And get vibrant clarity when you're video chatting, even in low light.⁽⁸⁹⁾
- **Dropbox cloud storage:** Get 25GB of free online storage for one year.⁽²²⁾
- **McAfee[®] LiveSafe™:** Protect your operating system with a free 1-year McAfee LiveSafe subscription.⁽⁸⁸⁾

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.
- **Technical Support for Software & initial set-up:** Complimentary Limited Technical Support, including initial setup support, is available from HP via multiple contact methods for ninety (90) 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⁾⁽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/go/supportforum, 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:** Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/cpc or call toll-free at 1.877.232.8009.⁽⁸³⁾



BANG & OLUFSEN AUDIO



Specifications

Operating System	• Windows 10 Home ⁽¹⁾
Processor	• Intel® Core™ i7-7500U Processor ^(2b) • Dual-Core
Processor Speed	• 2.7GHz with turbo boost up to 3.5GHz ^{(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® HD Graphics 620 ⁽¹⁴⁾
Hard Drive	• 1TB 5400RPM Serial ATA hard drive ^(4b)
Finish and Features	• HP finish in natural silver • Front-facing HP Wide Vision FHD IR Webcam with integrated dual array digital microphones ⁽⁶⁹⁾
Display	• 15.6-inch diagonal Full HD ⁽⁵⁹⁾ IPS UWVA multitouch-enabled edge-to-edge glass (1920 x 1080)
Wireless Option	• 2x2 802.11ac WLAN ^(19a) and Bluetooth ^{®(2c)}
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 3.1 Gen 1 (1 HP Sleep and Charge) • 1 HDMI • 1 Headphone-out/microphone-in combo jack
Dimensions	• Unpackaged: 0.71 in (H) x 14.96 in (W) x 10.04 in (D) • Packaged: 2.72 in (H) x 20.47 in (W) x 12.01 in (D)
Weight	• Unpackaged: 4.30 lb ⁽⁷⁶⁾ • Packaged: 8.50 lb
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 9 hours ⁽⁷⁰⁾
Warranty and Support	• 2-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⁾

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> ^(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. 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. ^(2b) 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. ^(2c) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. ⁽⁷⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(8a) Internet access required and not included. Subscription required after expiration. 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. ^(19a) Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices. ⁽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. ⁽³⁹⁾ Full High Definition (FHD) content is required to view FHD 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. ⁽⁶⁴⁾ For more information visit hp.com/gpsupportassistant [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. ⁽⁶⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁶⁸⁾ Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately. ⁽⁶⁹⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁶⁰⁾ 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. ⁽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 ⁽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. © Copyright 2016 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. All other trademarks are the property of their respective owners. 09/13_r6.tg

Software

HP Help and Support	• HP ePrint: Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer. ^(85a) • 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⁾⁽⁸⁵⁷⁾
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 with subscription. ⁽⁹⁾
Productivity and Tools	• Dropbox Cloud Storage: Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access. ⁽²²⁾ • HP Recovery Manager: Recover, restore, and create recovery media for your PC.
Security and protection	• McAfee® LiveSafe™: Free 1-year subscription of McAfee LiveSafe service included. McAfee LiveSafe service enriches your digital life by protecting your data, identity and all your devices so you can connect with confidence. ^(8b) • HP 3D DriveGuard: Your PC's data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a single bump won't delete your entire digital life. • HP CoolSense: Your PC auto adjusts its temperature based on usage and conditions.

Additional Information

Product Number	• X6V56UA#ABA
Ad Embargo Date	• 10/09/2016
UPC Code	• 190780444092
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

