

# HP ENVY Notebook 17-u153nr



## Performance that can't be contained

The ENVY 17 Laptop powers big entertainment and big creativity with high-end performance – beyond the desk.

### Product overview

- **The power of a desktop:** Tackle your everyday workload with the Intel Core i7 processor.
- **An exceptionally rich audio experience:** Dual HP Speakers, HP Audio Boost, and expert tuning by Bang & Olufsen bring audio perfection to your PC.
- **Accomplish more for home and homework:** Office Home & Student 2016 helps you to do your best work – anywhere, anytime and with anyone. New, modern versions of the classic desktop applications, Word 2016, Excel 2016, PowerPoint 2016, and OneNote 2016, are built for maximum productivity. You'll have access to your docs in the cloud whenever you need them.<sup>(9)</sup>

### Key specifications

- **Operating system:** Windows 10 Pro<sup>(1)</sup>
- **Subscription:** Office Home & Student 2016
- **Processor:** 7th generation Intel® Core™ i7-7500U processor<sup>(2b)</sup>
- **Display:** 17.3-inch diagonal UHD<sup>(37)</sup> IPS UWVA multitouch-enabled edge-to-edge glass (3840 x 2160)
- **Memory:** 16 GB DDR4 SDRAM (2 DIMM)
- **Solid-State Drive:** 512 GB M.2 solid-state drive<sup>(15)</sup>
- **Graphics:** NVIDIA® GeForce® 940MX Graphics
- **Audio:** Bang & Olufsen with dual speakers
- **Battery life:** Up to 5 hours and 30 minutes<sup>(70)</sup>
- **Webcam:** HP TrueVision HD IR Camera<sup>(89)</sup> with dual array digital microphone
- **Optical drive:** SuperMulti DVD burner<sup>(65)</sup>
- **Product weight:** 6.75 lb<sup>(76)</sup>
- **Wireless:** 2x2 802.11ac WLAN<sup>(19a)</sup> and Bluetooth<sup>(42)</sup>
- **Keyboard:** Full-size island-style backlit keyboard with numeric keypad

### Product features

- **Windows 10 Pro:** Windows 10 Pro mobility is seamless with powerful, sleek, thin, and light HP devices.<sup>(1)</sup>
- **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.
- **NVIDIA® GeForce® 940MX graphics:** Faster performance than integrated graphics for smooth multimedia performance.
- **4K IPS display:** 8.2 million pixels bring your content to life in mesmerizing quality with 178° wide-viewing angles.<sup>(37)</sup>
- **HP Fast Charge:** Go from 0 to 90% charge in approximately 90 minutes.<sup>(74)</sup>
- **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.
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.<sup>(4a)</sup>
- **Rock-solid connections:** With the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2, all your connections are rock solid.<sup>(19a)</sup>
- **HP TrueVision HD IR Camera:** The infrared sensor lets you securely log in to your computer with Windows Hello.<sup>(89)</sup>
- **USB-C™:** Transfer data at up to 5Gbps with this reversible USB-C™ port.<sup>(41)(42)</sup>
- **Backlit keyboard with integrated numeric pad:** Keep going comfortably even in darker environments.
- **Experience the advanced digital assistant, Cortana.** Utilize dual microphones and HP premium speakers to help become more productive with Cortana, and HP collaboration and conferencing solutions.<sup>(60)</sup>
- **Leave passwords behind.** Say hello to a new way to securely login without passwords using Windows Hello.
- **Dropbox cloud storage:** Get 25GB of free online storage for one year.<sup>(22)</sup>
- **McAfee® LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe trial.<sup>(88)</sup>

### 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<sup>(62)</sup>
- EPEAT® Silver registered<sup>(27)</sup>
- Low Halogen<sup>(61)</sup>
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.<sup>(63)</sup>
- Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.<sup>(31)</sup>

### 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.<sup>(56)(57)</sup>
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>.<sup>(9)</sup>
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at [hp.com/go/supportforum](http://hp.com/go/supportforum), on Twitter at [twitter.com/HPSupport](https://twitter.com/HPSupport), and Facebook at [facebook.com/HPSupport](https://facebook.com/HPSupport).<sup>(9)</sup>

#### 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](http://www.hp.com/go/smartfriend) to learn more or call toll-free 1.844.814.1800 to get started.<sup>(93)</sup>
- **Care Packs:** Extend protection beyond the standard limited warranty. For more info, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc) or call toll-free at 1.877.232.8009.<sup>(83)</sup>



BANG & OLUFSEN AUDIO



## Specifications

<b>Operating System</b>	• Windows 10 Pro <sup>(1)</sup>
<b>Subscription</b>	• Office Home & Student 2016
<b>Processor</b>	• 7th generation Intel® Core™ i7-7500U processor <sup>(2b)</sup> • Dual-Core
<b>Processor Speed</b>	• 2.7GHz base frequency, up to 3.5GHz with Intel® Turbo Boost <sup>(2b)(2g)</sup>
<b>Processor Cache</b>	• 4MB L3 cache
<b>Memory</b>	• 16 GB DDR4 SDRAM (2 DIMM)
<b>Accessible memory slots</b>	• Memory slot not user accessible
<b>Video Graphics</b>	• NVIDIA® GeForce® 940MX Graphics with 2 GB DDR3 of dedicated video memory and 8264 MB total graphics memory <sup>(13)</sup>
<b>Solid-State Drive</b>	• 512 GB M.2 solid-state drive <sup>(15)</sup>
<b>Finish and Features</b>	• HP finish in natural silver • HP TrueVision HD IR Camera <sup>(69)</sup> with dual array digital microphone
<b>Multimedia Drive</b>	• SuperMulti DVD burner <sup>(6d)</sup>
<b>Display</b>	• 17.3-inch diagonal UHD <sup>(77)</sup> IPS UWVA multitouch-enabled edge-to-edge glass (3840 x 2160)
<b>Network Card</b>	• Integrated 10/100/1000 GbE LAN <sup>(25)</sup>
<b>Wireless Option</b>	• 2x2 802.11ac WLAN <sup>(19a)</sup> and Bluetooth <sup>(62e)</sup>
<b>Digital Media</b>	• Multi-Format Digital Media Card Reader
<b>Audio</b>	• Bang & Olufsen with dual speakers
<b>Keyboard</b>	• Full-size island-style backlit keyboard with numeric keypad
<b>Pointing Device</b>	• HP Imagepad with multi-touch gesture support
<b>External Notebook Ports</b>	• 1 USB Type-C™ 3.1 Gen 1 (Data up to 5Gb/s) <sup>(41)(42)</sup> • 3 USB 3.1 Gen 1 (1 HP Sleep and Charge) • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
<b>Dimensions</b>	• <b>Unpackaged:</b> 1.0 in (H) x 16.38 in (W) x 11.6 in (D) • <b>Packaged:</b> 21.73 in (L) x 2.72 in (W) x 13.58 in (H)
<b>Weight</b>	• <b>Unpackaged:</b> 6.75 lb <sup>(76)</sup> • <b>Packaged:</b> 9.21 lb
<b>Security</b>	• Kensington MicroSaver® lock slot • Power-on password • Accepts 3rd party security lock devices
<b>Power</b>	• 90W AC adapter • 3-cell 41 WHr lithium-ion prismatic battery
<b>Battery Life</b>	• Up to 5 hours and 30 minutes <sup>(70)</sup>
<b>Warranty and Support</b>	• 1-Year Limited Hardware warranty. Additional information available at <a href="http://www.support.hp.com">www.support.hp.com</a> <sup>(9)</sup> • 90 days Limited Technical support for Software and Initial Setup (from date of purchase) <sup>(53)</sup>

## Learn more at [hp.com](http://hp.com)

<sup>(1)</sup> 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>. <sup>(2a)</sup> 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. <sup>(2b)</sup> Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information. <sup>(4a)</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. <sup>(6a)</sup> Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. <sup>(8)</sup> 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. <sup>(9)</sup> Internet access required and not included. Availability of public wireless access points limited. <sup>(13)</sup> NVIDIA, GeForce, Surround, and the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. <sup>(15)</sup> Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. <sup>(19a)</sup> 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. <sup>(22)</sup> 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](http://www.dropbox.com). Internet service required and not included. <sup>(23)</sup> Intended for your original content and other lawful purposes. Do not copy copyright protected material. <sup>(60)</sup> Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. <sup>(62)</sup> EPEAT® Silver registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. <sup>(28)</sup> Actual speeds may vary. <sup>(31)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(77)</sup> Ultra High-Definition (UHD) content required to view UHD images. <sup>(41)</sup> Transfer rate may vary. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. <sup>(42)</sup> USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. <sup>(63)</sup> Call 1.800.474.6836 or [www.support.hp.com](http://www.support.hp.com) for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. <sup>(64)</sup> For more information visit [hp.com/go/hpsupportassistant](http://hp.com/go/hpsupportassistant) [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. <sup>(67)</sup> Internet connection required for updating and connecting to HP Support. <sup>(68)</sup> Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See [www.windows.com](http://www.windows.com). Apps sold separately. <sup>(61)</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. <sup>(62)</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. <sup>(63)</sup> Designation based on actions to reduce transportation-related emissions. <sup>(70)</sup> 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. <sup>(74)</sup> Recharges your battery up to 90% within 90 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 90% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to system tolerance. Available on select HP Spectre, HP Envy, HP OMEN and HP Pavilion PC models. See <http://store.hp.com> for a full list of product features. <sup>(78)</sup> Weight and system dimensions may fluctuate due to configuration and manufacturing variances. <sup>(88)</sup> 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](http://www.hp.com/go/carepack-services) for details. <sup>(85a)</sup> 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](http://www.hp.com/go/mobileprinting). <sup>(89)</sup> Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. <sup>(95)</sup> 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. 11/07\_r1 tg

## Software

<b>HP Help and Support</b>	• <b>HP ePrint:</b> Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer. <sup>(85a)</sup> • <b>HP Support Assistant:</b> Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers. <sup>(56)(57)</sup>
<b>Books, Music, Photos and Videos</b>	• <b>CyberLink Power Media Player:</b> Enjoy DVDs and video files with enhanced playback quality. • <b>CyberLink PowerDirector:</b> Create picture-perfect portraits and pro-quality videos with powerful editing tools. <sup>(23)</sup> • <b>Netflix:</b> Watch movies and TV online or via DVDs with subscription. <sup>(9)</sup>
<b>Productivity and Tools</b>	• <b>Dropbox Cloud Storage:</b> 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. <sup>(22)</sup> • <b>HP Recovery Manager:</b> Recover, restore, and create recovery media for your PC. • <b>Office Home &amp; Student 2016:</b> Do your best work – anywhere, anytime and with anyone. <sup>(9)</sup>
<b>Security and protection</b>	• <b>HP 3D DriveGuard:</b> 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. • <b>HP CoolSense:</b> Your PC auto adjusts its temperature based on usage and conditions. • <b>McAfee® LiveSafe™:</b> Protect your operating system with a free 30-day McAfee LiveSafe trial. <sup>(8)</sup>

## Additional Information

<b>Product Number</b>	• W2K89UA#ABA
<b>Ad Embargo Date</b>	• 11/20/2016
<b>UPC Code</b>	• 190780992630
<b>Country of Origin</b>	• China
<b>Tariff Number</b>	• 8471300000
<b>Pallet Information</b>	• <b>Dimensions:</b> 47.24 in (L) x 39.37 in (W) x 46.65 in (H) • <b>Total weight:</b> 835.20 lb • <b>Layers:</b> 3 • <b>Products per layer:</b> 29
<b>Battery Regulatory Data</b>	• <b>Transportation or storage regulations:</b> Y • <b>UN# and proper shipping name:</b> UN3481 - Lithium ion batteries packed with equipment • <b>Number of batteries:</b> 1 • <b>Primary battery regulated material:</b> 185g • <b>Primary battery watt hours:</b> 41 • <b>Applicable CPSC regulations:</b> N

