

HP recommends Windows.

HP ENVY 17-j160nr Leap Motion SE Notebook



Now control your notebook with the wave of a hand.

Interact with the HP ENVY 17 Leap Motion SE Notebook using natural, in-air hand movements. The world's first notebook with integrated Leap Motion™ technology senses your natural movements for easy navigation and control.

About model 17-j160nr

Interact with the HP ENVY Leap Motion SE Notebook using natural, in-air hand movements. The world's first notebook with integrated Leap Motion™ technology.

Key specifications

- Windows 8.1⁽¹⁾
- 4th generation Intel® Core™ i5-4200M Processor^{(2b)(2g)}
- 17.3-inch diagonal HD+⁽³³⁾ BrightView LED-backlit touchscreen display (1600 x 900)
- Product weight: 7.56 lb⁽⁷⁶⁾
- Up to 4 hours and 30 minutes of battery life⁽⁶⁹⁾
- 8GB DDR3L SDRAM (1 DIMM) Maximum supported = 16GB
- 1TB hybrid hard drive (1TB 5400RPM + 8GB NAND) with HP ProtectSmart Hard Drive Protection⁽⁴⁰⁾
- Intel® HD graphics 4600 with up to 1792MB total graphics memory⁽¹⁴⁾
- Beats Audio™ with quad speakers and two subwoofers
- Full-size island-style backlit keyboard with numeric keypad
- SuperMulti DVD burner⁽⁶⁴⁾
- Intel® 1x1 802.11ac WLAN⁽¹⁹⁾ and Bluetooth® with WiDi⁽¹⁰⁾⁽⁵⁴⁾ with Intel® Smart Connect Technology⁽⁷²⁾

Product highlights

- **Featuring Windows 8.1**
- **HP TrueVision HD Webcam:** Capture all the details with vibrant clarity, even in low light. Enjoy the nuances of face-to-face conversations.⁽¹⁰⁾
- **HP Connected Photo:** Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks.⁽⁹⁷⁾ Picture the fun.
- **HP Connected Music:** A unique music application providing limitless discovery, HP Connected Music seamlessly integrates your collection with leading music and radio services.⁽³⁸⁾
- **HP SimplePass:** Your fingerprint is your password. Access online accounts with the swipe of a finger.
- **HP ProtectSmart:** Helps keep your notebook's data safe from accidental bumps and bruises.
- **HP CoolSense:** Keeps your notebook cool and comfortable automatically.
- **First-ever apps:** With Airspace™, the LeapMotion™ app store, experience apps in a brand new way - using fast and accurate in-air hand movements.⁽⁹⁹⁾
- **CyberLink:** We've got your entertainment needs covered. From our webcam app to powerful photo and video editing—even an enhanced video experience.
- **Beats Audio™:** With quad speakers, and two subwoofers, is designed for the best sounding, richest audio available on a PC.
- **Dual array microphone with noise cancellation:** Hear and be heard clearly with advanced noise reduction.
- **Box®:** Finally, all your mobile content is in one place.⁽¹⁰⁾ Free 50GB lifetime cloud storage from Box®.⁽⁶⁰⁾
- **Intel® Smart Connect Technology:** It stays a step ahead so you don't miss a thing.⁽⁷²⁾
- **McAfee:** Free 30-day Trial 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.⁽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 17 Leap Motion SE Notebook that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® Qualified⁽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
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs⁽⁹¹⁾

Here to keep you happy

HP Total Care provides award-winning 24x7 service and support in the U.S. and normal business hours for Canada and Latin America.

During your limited warranty period you get:

- 24x7 toll-free technical & limited software support assistance via online chat, email, or phone in English, French or Spanish at 1.800.474.6836
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options

In addition, and at no charge, you get lifetime access to HP's Support Forum in English, French or Spanish and HP Support Assistant, a free self-help tool that's built right into Windows based PCs.⁽⁶⁷⁾ HP also offers a variety of enhanced services and options both in and out of warranty to give you peace of mind and extend the coverage on your pc.

Need more? Say hello to HP SmartFriend - 24/7 personalized service, including "how-to" help on everything from virus removal to software setup to printing problems. Get support over the phone or let us log into your PC remotely and solve the problem for you.⁽⁹⁵⁾ Single use and subscription plans available.



Specifications

Operating System	• Windows 8.1 ⁽¹⁾
Processor	• 4th generation Intel® Core™ i5-4200M Processor ^{(2b)(2g)}
Processor Speed	• 2.5GHz ⁽⁷⁾
Processor Cache	• 3MB L3 Cache
Memory	• 8GB DDR3L SDRAM (1 DIMM) • Maximum supported = 16GB
Accessible memory slots	• 2
Video Graphics	• Intel® HD graphics 4600 with up to 1792MB total graphics memory ⁽¹⁴⁾
Hard Drive	• 1TB hybrid hard drive (1TB 5400RPM + 8GB NAND) with HP ProtectSmart Hard Drive Protection ^(4b)
Finish and Features	• Glass fiber with silky soft-touch paint in natural silver • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone ⁽¹⁰⁾ • HP SimplePass with integrated fingerprint reader
Multimedia Drive	• SuperMulti DVD burner ^(6c)
Display	• 17.3-inch diagonal HD+ ⁽³³⁾ BrightView LED-backlit touchscreen display (1600 x 900)
Network Card	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽²⁹⁾
Wireless Option	• Intel® 1x1 802.11ac WLAN ⁽¹⁹⁾ and Bluetooth® with WiDi ⁽¹⁰⁾⁽⁵⁴⁾ with Intel® Smart Connect Technology ⁽⁷²⁾
Digital Media	• Multi-format digital media card reader for Secure Digital cards
Audio	• Beats Audio™ quad speakers and two subwoofers
Keyboard	• Full-size island-style backlit keyboard with numeric keypad
Pointing Device	• HP Clickpad supporting multi-touch gestures without on/off button
External Notebook Ports	• 4 SuperSpeed USB 3.0, 1 supporting USB Boost • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Dimensions	• Unpackaged: 1.16 in (min H) / 1.32 in (max H) x 16.38 in (W) x 10.83 in (D) • Packaged: 13.6 in (L) x 22.0 in (W) x 3.1 in (D)
Weight	• Unpackaged: 7.56 lb ⁽⁷⁶⁾ • Packaged: 10.2 lb
What's in the box	• Leap Motion™ technology lets you play, learn and do everything using natural in-air hand movements. ⁽⁹⁹⁾
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 65W AC adapter • 6-cell 62Whr 2.8 Ah lithium-ion battery
Battery Life	• Up to 4 hours and 30 minutes ⁽⁶⁹⁾
Warranty and Support	• 1-Year Limited Hardware Warranty with Toll-Free Technical Support • 1-Year Free Limited Software Support (from date of purchase)

Software

Communication and Chat	• Pinger: Let your PC handle all your communication with a local phone number, unlimited text messaging to any US/Canada number, incoming calls and voicemail—all for free.⁽¹⁰⁾ • Skype®^(10a) • Cyberlink YouCam DE: Chat live and capture video or photos.⁽¹⁰⁾
Games	• Freshpaint, Taptiles, Wordament, WildTangent⁽⁷⁹⁾ • HP Games • Leap Motion: Boom Ball • Dropchord • Disney's Sugar Rush • Jack Lumber • Family Paint • Jungle Jumper
HP Help and Support	• HP Support Assistant: Helps you maintain the performance of your PC and resolve problems with automated updates and tune-ups, built-in diagnostics, and guided assistance.⁽⁵⁷⁾ • HP Utility Center: With the HP Utility Center on Windows 8 PCs, get one place to control your settings for all things HP.
Shopping and Services	• Netflix: Watch movies and TV online or via DVDs with subscription.⁽¹⁰⁾ • HP Savings Center: Helps you find special offers based on your preferences, saving you time and money.
Books, Music, Photos and Videos	• Amazon Kindle for PC e-reader • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • CyberLink Media Suite, Power2Go, LabelPrint • HP Connected Photo: Sync, edit, and share photos. Picture the fun.⁽³⁷⁾ • HP Connected Music: Discover music in a whole new way—from multiple sources.⁽³⁸⁾
Productivity and Tools	• 7-zip: Free File Archive utility preinstalled on HP Windows 8 platforms. Consumers can use 7-zip anywhere, anytime. • HP ePrint^(85a) • Box®: Simple, secure sharing from nearly anywhere.⁽¹⁰⁾ • Buy Office 365: The most powerful Office yet with smarter versions of your favorite applications and new cloud services that connect you to your documents and settings – when and where you need them.⁽⁵³⁾ • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos. • HP CoolSense technology adjusts its temperature based on usage and conditions. It stays cool. You stay comfortable.
Security and protection	• Free 30-day Trial 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.⁽⁸⁾ • HP SimplePass: Assign passwords to your fingerprints for PC and online account access simply by swiping. • HP Recovery Manager: Recover, restore, and create recovery media for your PC.

⁽¹⁾ Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See <http://www.microsoft.com> ^(2a) Intel's numbering is not a measurement of higher performance. Dual-core/multi-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. ^(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 hard drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. ⁽³⁾ 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. ⁽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. ⁽¹⁰⁾ Internet access required and not included. ^(10a) Internet access required and not included; registration required. ⁽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. ⁽¹⁹⁾ Wireless access point required and not included. ⁽⁷²⁾ EPEAT® Silver registered models of this product are available where HP registers consumer desktop and/or notebook computers. ⁽⁷⁶⁾ Actual speeds may vary. ⁽⁷⁷⁾ 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. ⁽⁸³⁾ High-definition (HD) content is required to view high definition images. ⁽⁸⁷⁾ Supported on Windows and Android operating systems. Companion Snapfish iOS app available for download. Snapfish membership required. Internet service required and not included. ⁽⁸⁸⁾ Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. ^(83a) Office 365 Home Premium is a subscription based product. Internet Service is required and not included. Click the Office icon for more details on the Office product that is right for you. ⁽⁸⁴⁾ Requires a Wireless Display adapter and HD TV. ⁽⁸⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁸⁹⁾ Click on the Box tile on the Start screen of your HP computer and register for a new account to receive the offer. Offer valid through December 31, 2014. ⁽⁹¹⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁹²⁾ Requires an operating system with power management capabilities, such as Windows 8 or Chrome. ⁽⁹³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁹⁹⁾ Battery life will vary depending on numerous 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 www.bapco.com for additional details. ⁽¹⁰²⁾ Requires an Intel® Core processor. Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ⁽¹⁰⁴⁾ Weight and system dimensions may fluctuate due to configuration and manufacturing variances. ⁽¹⁰⁹⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. ^(85a) Requires software installation and wireless Internet connection to the printer. HP ePrintCenter account registration is required. To create an account, go to www.hpconnected.com. To download the HP ePrint software, go to www.hp.com/go/eprintssoftware. Print times may vary. ⁽⁹⁵⁾ HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 support required in the US 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. Visit www.hp.com/go/smartfriend for more information. HP SmartFriend sold separately or as an add-on feature. ⁽⁹⁹⁾ Applications not provided by HP at the time of purchase may require compatible devices/components, Internet access, or other software to fully function. HP does not guarantee the performance or operability of third party applications. Actual product may vary from image shown on datasheet. ©2014 Hewlett-Packard 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 property of their respective owners. 12/19_r1 r

