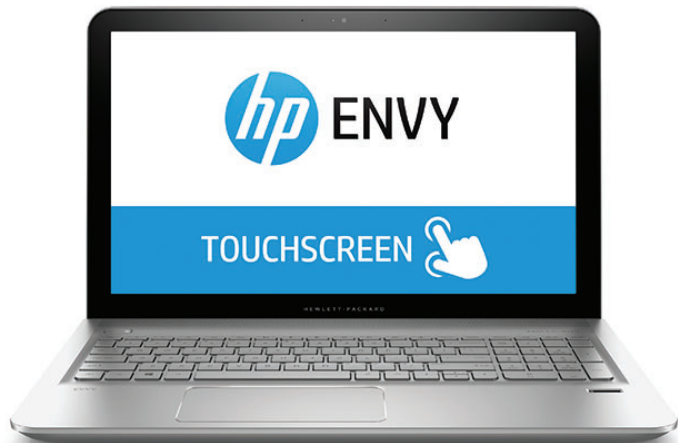


# HP ENVY Notebook 15-ae100nx



## Distinctive design. Unforgettable power.

From superior performance to its stunning design, the HP ENVY Notebook has premium built into every curve and every pixel. The latest processors, an incredible battery life, and a rich audio experience give you the ultimate power to be prepared for wherever the day takes you.



### Supercharged performance

With the unquestionable power of a lightning-fast, Intel® processor, high quality graphics, and an incredible amount of storage, this notebook was engineered to impress.



### Remarkable battery life

From work, to home, and everywhere in between, power through your day with an amazing battery that just refuses to quit.

BANG & OLUFSEN

### An exceptionally rich audio experience

State-of-the-art Bang & Olufsen sound transforms your PC into a soundstage where entertainment comes alive with sound you can feel. Designed for true audio perfection on a PC.



### HP Lounge, get closer to the Artists you love

With unlimited access to music and exclusive content for HP customers, there's no need to search for it, as it comes to you.<sup>1</sup>

### Featuring:

- Windows 10 Home is here. Do great things confidently with the familiar feel of Windows - only better.<sup>2</sup>
- Experience your games and movies in all their high definition glory with the smooth frame rates and brilliant clarity from NVIDIA GeForce Graphics.
- Watch DVD movies<sup>3</sup> using the optional, integrated optical drive—or write your own media.
- Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard, you can type comfortably in more environments.



<sup>1</sup> Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required. <sup>2</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See <http://www.microsoft.com>. <sup>3</sup> Actual speeds may vary. Don't copy copyright-protected materials.

## Datasheet

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<b>Operating System</b>	Windows 10 Home 64
<b>Processor</b>	Intel® Core™ i7-6500U with Intel® HD Graphics 520 (2.5 GHz, up to 3.1 GHz, 4 MB cache, 2 cores) Processor family: Intel® Core™ i7 processor
<b>Memory</b>	16 GB DDR3L-1600 SDRAM (2 x 8 GB); Transfer rates up to 1600 MT/s
<b>Storage</b>	1 TB 5400 rpm SATA Dropbox <sup>1</sup> SuperMulti DVD burner
<b>Webcam</b>	HP TrueVision HD Webcam (front-facing) with integrated dual array digital microphone
<b>Sensors</b>	Accelerometer
<b>Communication</b>	Integrated 10/100/1000 Gigabit Ethernet LAN; 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.0 combo (Miracast compatible)
<b>Ease of use</b>	HP SimplePass Fingerprint Reader; Kensington MicroSaver lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM) support
<b>Display</b>	39.6 cm (15.6") diagonal FHD IPS WLED-backlit touch screen (1920 x 1080)
<b>Video</b>	NVIDIA GeForce GTX 950M (4 GB DDR3L dedicated)
<b>Sound</b>	Bang & Olufsen with 4 speakers and 1 subwoofer
<b>Keyboard</b>	Full-size island-style backlit with numeric keypad; HP Imagepad with multi-touch gesture support
<b>Ports</b>	1 HDMI; 1 headphone/microphone combo; 4 USB 3.0 (1 HP USB Boost); 1 RJ-45 1 multi-format SD media card reader
<b>Features</b>	Touch display
<b>Battery Type</b>	3-cell, 55.5 Wh Li-ion prismatic
<b>Power</b>	90 W AC power adapter
<b>Product Color</b>	Natural silver, aluminum cover
<b>HP Apps</b>	HP Lounge; HP SimplePass; HP 3D DriveGuard
<b>Software</b>	Evernote; Skype
<b>Service &amp; support</b>	McAfee LiveSafe™ <sup>2</sup>
<b>Additional information</b>	P/N: P1R35EA #A2N UPC/EAN code: 889899308585
<b>Weight</b>	2.53 kg; Packed: 3.3 kg; Weight varies by configuration
<b>Dimensions</b>	38.4 x 25.5 x 2.37 cm; Packed: 55 x 7.6 x 30.5 cm; Dimensions vary by configuration
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified; EPEAT® Silver registered
<b>Warranty</b>	1-year limited parts, labour, and carry-in service You can expand the warranty coverage of your product to reach up to 3 years in total; for more information, check with your HP reseller.

<sup>1</sup> 25 GB of free online storage for six months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at [www.dropbox.com](http://www.dropbox.com). Internet service required and not included. <sup>2</sup> McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)

### Compatible accessories and services\*

\* Not included.



HP Z5000  
Bluetooth  
Mouse  
E5C13AA



HP White  
S6500 Wireless  
Speaker  
N5G10AA



HP 15.6 SMB  
Topload Case  
T0F83AA



3-year return to  
depot  
UM931E

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