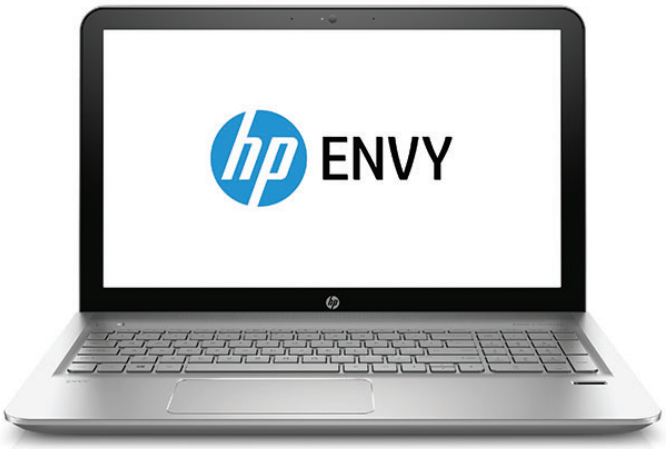
Datasheet

HP ENVY Notebook 15-ae100na

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 there's no need to search for it, as it comes to you.[1]

[1] Unlimited access to Universal Music portfolio for 12 months for free. Internet access is required.

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HP ENVY Notebook 15-ae100na



Operating System	Windows 10 Home 64
Processor	Intel® Core™ i5-6200U with Intel® HD Graphics 520 (2.3 GHz, 3 MB cache, 2 cores) Processor family: Intel® Core™ i5 processor
Memory	8 GB DDR3L SDRAM (1 x 8 GB)
Storage	1 TB 5400 rpm SATA Dropbox[1] SuperMulti DVD burner
Webcam	HP TrueVision HD Webcam (front-facing) with integrated dual array digital microphone
Sensors	Accelerometer
Communication	Integrated 10/100/1000 Gigabit Ethernet LAN; 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.0 combo (Miracast compatible)
Ease of use	HP SimplePass Fingerprint Reader; Kensington MicroSaver lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM)
Display	39.6 cm (15.6") diagonal FHD IPS anti-glare WLED-backlit (1920 x 1080)
Video	NVIDIA GeForce 940M (2 GB DDR3L dedicated)
Sound	Bang & Olufsen with 4 speakers and 1 subwoofer
Keyboard	Full-size island-style backlit with numeric keypad; HP Imagepad with multi-touch gesture support
Ports	1 HDMI; 1 headphone/microphone combo; 4 USB 3.0 (1 HP USB Boost); 1 RJ-45 1 multi-format SD media card reader
Battery Type	3-cell, 55.5 Wh Li-ion prismatic
Power	65 W AC power adapter
Product Color	Natural silver, aluminum cover
HP Apps	HP Lounge; HP SimplePass; HP 3D DriveGuard
Software	Evernote; Netflix; Skype
Service & support	McAfee LiveSafe™[2]
Additional information	P/N: N7J60EA #ABU UPC/EAN code: 889894510549
Weight	2.36 kg; Packed: 3.3 kg; Weight varies by configuration
Dimensions	38.4 x 25.5 x 2.29 cm; Packed: 55 x 7.6 x 30.5 cm; Dimensions vary by configuration
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Silver registered
Warranty	1-year limited parts, labour, and pickup and return service You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.

[1] 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. Internet service required and not included. [2] 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 15.6 Trend Topload Case
L6V62AA

Care Pack

3-year pickup and return
UM963E

HP Smart Friend 1 Month SVC
HG382E

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August 2015