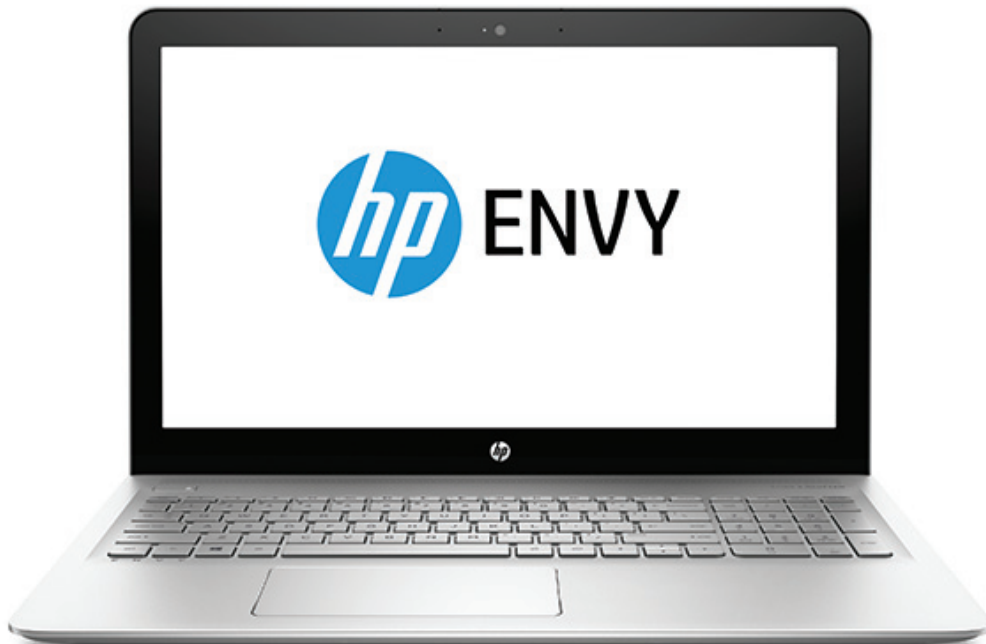


HP ENVY Notebook 15-as103na



Your limits redefined

When each stage of success is earned with hard work and determination, you need a device that takes performance seriously. Meet the latest ENVY laptop, a PC engineered to help you conquer even the most ambitious challenges.



BANG & OLUFSEN



Next level entertainment

Transformative entertainment starts with an immersive, cinematic experience. Dive right in with a brilliant FHD or on selected models 4K¹ display, audio by Bang & Olufsen and HP Audio Boost technology.

Powered for performance

With up to 16GB of RAM, the latest Intel® Core™ i Processors and up to 512GB PCIe storage on selected models, scrolling through your entertainment library and accessing all your documents is lightning-fast.



All-day portability

When everyday is nonstop, you need a device that is always ready for what's next. With a light, thin, all-metal body paired with an all-day battery², this laptop keeps up with you, no matter what your day demands.



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.¹⁷



Backlit keyboard

¹ 4K content is required to view 4K images. ² 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. ¹⁷ Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required.

HP ENVY Notebook 15-as103na



Specifications

Performance

Operating System

Windows 10 Home 64

Processor

Intel® Core™ i7-7500U (2.7 GHz, up to 3.5 GHz, 4 MB cache, 2 cores)
Processor family: 7th Generation Intel® Core™ i7 processor

Memory

8 GB DDR4-2133 SDRAM (2 x 4 GB)

Storage

1 TB 5400 rpm SATA

128 GB M.2 SSD

Dropbox¹

Graphics

Integrated Intel® HD Graphics 620

Audio

Bang & Olufsen; HP Audio Boost; Dual speakers

Display

39.6 cm (15.6") diagonal FHD IPS UWVA BrightView WLED-backlit (1920 x 1080)

Power

45 W AC power adapter

Battery Type

3-cell, 52 Wh Li-ion

Supports battery fast charge: 90% in 95 minutes

Target battery life

Up to 9 hours estimated battery time²

Connectivity

Wireless connectivity

Intel® 802.11ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo (Miracast compatible)

Ports

1 HDMI

1 headphone/microphone combo

3 USB 3.1 (1 HP Sleep and Charge)

1 USB 3.1 Type-C™ Gen 1

1 multi-format SD media card reader

Webcam

HP Wide Vision HD Camera with dual array digital microphone

Design

Product Color

Natural silver, aluminum

Software

HP Apps

HP Audio Switch; HP CoolSense; HP JumpStart; HP Lounge

Software

CyberLink PowerDirector; Netflix; 1 month trial for new Microsoft® Office 365 customers

Service & support

McAfee LiveSafe™²

Additional information

Part Number

P/N: Z5D39EA #ABU

UPC/EAN code: 190780861639

Energy Efficiency Compliance

ENERGY STAR® certified; EPEAT® Silver registered

Weight

1.93 kg

Packed: 3.51 kg

Dimensions

38 x 25.5 x 1.79 cm

Packed: 52 x 30.5 x 6.9 cm

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.

Keyboard

Full-size island-style backlit keyboard with numeric keypad

HP Imagepad with multi-touch gesture support

Security management

Kensington MicroSaver® lock slot; Trusted Platform Module (TPM) support

Sensors

Accelerometer

Compatible accessories*

* Not included.



HP Premium Messenger
J4Y51AA



HP 15.6 Black/Blue Neoprene Sleeve
V5C31AA



HP Z5000 Dark Ash Silver Wireless Mouse
W2Q00AA



3-year pickup and return
UM963E



HP Smart Friend 1 Month SVC
HG382E

¹ 25 GB of free online storage for 12 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.) ³ Estimated Windows 10 battery life based on Windows 10 / MobileMark® 2014 benchmarking. 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 www.bapco.com for additional details.

