Datasheet

HP Pavilion Notebook 15-au100ne

Energize your imagination

Prepare to be inspired. Whatever you're passionate about, get ready to take it to the next level with the all-new HP Pavilion Laptop. It's packed with the features you need to spark your creativity, with a style all its own.

Power through your day
With up to 9 hours of battery life[1], stay powered all day with charge to spare. Take on whatever life brings you with enough power left over to enjoy some well-earned free time.

Feel-good style
This laptop perfectly complements your style. From the thin, lightweight frame to the bold, playful design, every detail was crafted to make you stand out.

A truly powerful audio experience
With dual HP speakers, HP Audio Boost, and custom tuning by the experts at B&O PLAY, you can experience rich, authentic audio. Let the sound move you.

Audio boost

HP Fast Charge

[1] 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 https://bapco.com/products/mobilemark-2014/

Datasheet

HP Pavilion Notebook 15-au100ne

Specifications

Performance

Operating System
FreeDOS 2.0
Processor
Intel® Core™ i5-7200U (2.5 GHz, up to 3.1 GHz, 3 MB cache, 2 cores)
Processor family: 7th Generation Intel® Core™ i5 processor
Memory
6 GB DDR4-2133 SDRAM (1 x 2 GB, 1 x 4 GB)
Storage
1 TB 5400 rpm SATA
SuperMulti DVD burner
Graphics
Discrete NVIDIA® GeForce® 940MX (4 GB DDR3 dedicated)
Audio
B&O PLAY; HP Audio Boost; Dual speakers
Display
39.6 cm (15.6") diagonal FHD SVA anti-glare WLED-backlit (1920 x 1080)
Power
65 W AC power adapter
Battery Type
2-cell, 41 Wh Li-ion
Supports battery fast charge: 90% in 90 minutes
Target battery life
Up to 9 hours and 30 minutes estimated battery time[3]

Connectivity

Network interface
Integrated 10/100 BASE-T Ethernet LAN
Wireless connectivity
802.11b/g/n (1x1) and Bluetooth® 4.0 combo (Miracast compatible)
Ports
1 HDMI
1 headphone/microphone combo
1 USB 2.0
2 USB 3.1
1 RJ-45
1 multi-format SD media card reader
Webcam
HP Wide Vision HD Camera with dual array digital microphone

Design

Product Color
Natural silver cover, charcoal wood keyboard frame; Horizontal brush line design, digital threads lines keyboard pattern

Software

Additional information

Part Number
P/N: Y7X88EA #ABV
UPC/EAN code: 190780661390
Weight
2.04 kg
Packed: 2.79 kg
Dimensions
38.3 x 24.3 x 2.25 cm
Packed: 52 x 30.5 x 6.9 cm
Warranty
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.
Keyboard
Full-size island-style backlit keyboard with numeric keypad
HP Imagepad with multi-touch gesture support
Security management
Kensington MicroSaver® lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM) support

Compatible accessories*

* Not included.

HP 15.6 SMB Topload Case
T0F83AA

HP Z3700 Blue Wireless Mouse
V0L81AA

HP 15.6 Black/Blue Neoprene Sleeve
V5C31AA

Warranty services*

Care Pack

3-year return to depot
U4817E

[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.

The product could differ from the images 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 herein should 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.

August 2016