

# HP Pavilion Notebook 17-ab203nm



## Power your passion

Get ready to unleash your inner content-creating, media-craving, game-crushing potential, because this Pavilion Laptop was built to handle everything you've got. With turbocharged performance you can go from immersive streaming sessions to lag-free video editing, and do it all from wherever you want.



### A creative powerhouse

Bring your biggest, boldest ideas to life or multi-task like a master with NVIDIA® GTX™ discrete graphics and the latest quad-core Intel® processor<sup>1</sup>.



### Love what you see

Whether you're editing videos, watching your favorite movie, touching up photos or just playing games, every detail pops on the vibrant FHD<sup>2</sup> or 4K display<sup>3</sup> with IPS on selected models.



### 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.



Backlit keyboard

<sup>1</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. <sup>2</sup> Full high-definition (FHD) content is required to view FHD images. <sup>3</sup> 4K content is required to view 4K images.

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## Specifications

### Performance

**Operating System**

FreeDOS 2.0

**Processor**

Intel® Core™ i7-7700HQ (2.8 GHz, up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)

Processor family: 7th Generation Intel® Core™ i7 processor

**Chipset**

Intel® HM175

**Memory**

16 GB DDR4-2400 SDRAM (2 x 8 GB)

**Storage**

1 TB 7200 rpm SATA

128 GB M.2 SSD

DVD-Writer

**Graphics**

Discrete NVIDIA® GeForce® GTX 1050 (4 GB GDDR5 dedicated)

**Audio**

B&O PLAY; HP Audio Boost; Dual speakers

**Display**

43.9 cm (17.3") diagonal FHD IPS UWVA anti-glare WLED-backlit (1920 x 1080)

**Power**

150 W AC power adapter

**Battery Type**

6-cell, 62 Wh Li-ion

User-replaceable battery

Supports battery fast charge: approximately 90% in 90 minutes<sup>3</sup>

**Target battery life**

Up to 10 hours estimated battery time<sup>3</sup>

### Connectivity

**Network interface**

Integrated 10/100/1000 Gigabit Ethernet LAN

**Wireless connectivity**

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

**Ports**

1 HDMI; 1 headphone/microphone combo; 1 USB 2.0; 2 USB 3.1 Gen 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; Linear wood, digital threads lines pattern

### Software

#### Additional information

**Part Number**

P/N: 1LL01EA #BED

UPC/EAN code: 190781665489

**Weight**

2.85 kg

Packed: 3.86 kg

**Dimensions**

41.6 x 27.9 x 2.99 cm

Packed: 55.2 x 34.5 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

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

**Sensors**

Accelerometer

## Compatible accessories\*

\* Not included.



HP X9000 OMEN Mouse  
J6N88AA



HP 17.3 Black Cherry Notebook Sleeve  
LR378AA



HP Value Top Load 18-inch Case  
QB683AA



3-year return to depot  
U4817E

<sup>3</sup> 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](http://www.bapco.com) for additional details. <sup>5</sup> Recharges your battery up to 90% within 90 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 90% capacity, charging speed will return to normal speed. Charging time may vary +/- 10% due to System tolerance. Available on select HP Spectre, HP Envy, HP Omen and HP Pavilion PC models. See <http://store.hp.com> for a full list of product features.

