

# HP Pavilion Notebook 15-cw1011na



A thin and light laptop loaded with performance and style.

Express yourself like never before with this stylish powerhouse built just for you. Slim enough to follow you anywhere, and powerful enough to make it through any day.



## Accomplish more

All your activities become easier and faster than before with a powerful AMD processor.<sup>1</sup> Watch videos, edit photos, and connect to family and friends with all the power you need to get things done.



## Sleek. Slender. Sophisticated.

A smooth metal finish gives this laptop a sharp, polished look—from the elevated keyboard to the new narrow bezel design, every detail was crafted for comfort and style.

AUDIO BY B&O

## A truly powerful audio experience

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



# HP Pavilion Notebook 15-cw1011na

---

## Featuring

### Windows 10

Do great things confidently with the familiar feel of Windows - only better.<sup>2</sup>

### AMD Ryzen™ 7 Processor

Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks.<sup>3</sup>

### FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.<sup>4</sup>

### Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.

### DDR4 RAM

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

### PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

### AMD Radeon™ RX Vega graphics

Brand-new 5th generation AMD Radeon™ RX Vega GCN architecture will take your gaming experience to the next level. Get smooth VR gameplay and tackle the latest AAA games in high definition with support for Vulkan and DirectX® 12, and 2nd generation high-bandwidth memory.

### SuperSpeed USB Type-C® 5Gbps signaling data rate

Plug in your external storage with this Superspeed USB Type-C® port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.<sup>6</sup>

### HP Wide Vision HD Camera

The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.<sup>7</sup>

### Backlit keyboard with integrated numeric pad

Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard and integrated numeric pad, you can type comfortably in more environments.

### Rock-solid connections

Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest Wi-Fi 5 (2x2) WLAN adapter and Bluetooth® 4.2.<sup>8</sup>

### McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.<sup>9</sup>

### Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.<sup>10</sup>

### HP 3D DriveGuard

Your PC's data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a single bump won't delete your entire digital life.

### Amazon Alexa Voice Service

Listen to music, get news, manage smart home devices and enable any of more than 50K skills – all hands-free using Amazon Alexa on your PC.<sup>11</sup>

### SD and Micro SD card reader

Simply insert an SD or Micro SD card and increase your device's storage for more movies, photos, and music, or easily access any content you have stored on an existing card.

# HP Pavilion Notebook 15-cw1011na



## Specifications

### Performance

#### Operating system

Windows 10 Home 64

#### Processor

AMD Ryzen™ 7 3700U (2.3 GHz base clock, up to 4 GHz max boost clock, 4 MB L3 cache, 4 cores)<sup>6,7</sup>

Processor family: AMD Ryzen™ 7 processor

#### Chipset

AMD Integrated SoC

#### Memory

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

0:

Transfer rates up to 2400 MT/s.

#### Storage

512 GB PCIe® NVMe™ M.2 SSD

Optical drive not included

Dropbox<sup>1</sup>

#### Graphics

Integrated: AMD Radeon™ RX Vega 10 Graphics;

#### Audio

B&O, dual speakers, HP Audio Boost

#### Display

39.6 cm (15.6") diagonal FHD IPS BrightView micro-edge WLED-backlit touch screen (1920 x 1080)

#### Screen-to-body ratio

81%

#### Power

45 W Smart AC power adapter;

#### Battery type

3-cell, 45 Wh Li-ion polymer;

210 g;

#### Battery and Power

Up to 9 hours and 30 minutes<sup>2</sup>;

Supports battery fast charge: approximately 50% in 45 minutes<sup>5</sup>

#### Maximum battery life video playback

Up to 8 hours and 45 minutes<sup>10</sup>

### Connectivity

#### Network interface

Integrated 10/100/1000 GbE LAN

#### Wireless connectivity

Realtek 802.11b/g/n/a/ac (2x2) and Bluetooth® 4.2 combo

MU-MIMO supported; Miracast compatible

#### Ports

1 USB 3.1 Gen 1 Type-C™ (Data Transfer Only, 5 Gb/s signaling rate); 2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 RJ-45; 1 AC smart pin; 1 HDMI; 1 headphone/microphone combo

1 multi-format SD media card reader

#### Webcam

HP Wide Vision HD Camera with integrated dual array digital microphone

### Design

#### Product color

Mineral silver cover, natural silver base and keyboard frame

Sandblasted anodized finish

### Software

#### HP apps

HP 3D DriveGuard; HP Audio Switch; HP JumpStart; HP Support Assistant

#### Software

Alexa; Netflix;

1 month trial for new Microsoft Office 365 customers

#### Service & support

McAfee LiveSafe™<sup>2</sup>

### Additional information

#### Part Number

P/N: 1N8F7EA #ABU

UPC/EAN code: 195122463786

#### Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Silver registered

#### Weight

1.85 kg;

Packed: 2.49 kg

Weight Note: Weight varies by configuration

#### Dimensions

36.16 x 24.56 x 1.79 cm;

Packed: 55.2 x 6.9 x 30.5 cm

Dimension Note: Dimensions vary by configuration

#### 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, backlit, natural silver keyboard with numeric keypad

HP Imagepad with multi-touch gesture support

#### Security management

Kensington Security Slot™

Fingerprint reader not available

#### Sensors

Accelerometer

# HP Pavilion Notebook 15-cw1011na

## Recommended accessories

\* Not included.



HP Pavilion 27 Display  
3TN79AA



HP Pavilion Wireless  
Keyboard 600 Black  
4CE98AA



HP Pavilion Wireless  
Keyboard and Mouse  
800 (Black)  
4CE99AA



3-year pickup and return  
U4819E

## Warranty services\*

## Key Selling Points Footnotes

<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.

## Feature Messaging Footnotes

<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, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

<sup>3</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. AMD's numbering is not a measurement of clock speed.

<sup>4</sup> Full high-definition (FHD) content is required to view FHD images.

<sup>6</sup> Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

<sup>7</sup> Features may require software or other 3rd party applications to provide the described functionality.

<sup>8</sup> Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

<sup>9</sup> Internet service required and not included. Subscription required after 30 days.

<sup>10</sup> 25 GB of free online storage for one year 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>11</sup> Alexa home supported devices are not included and must be purchased separately.

## Technical Specifications Footnotes

<sup>1</sup> New Dropbox users are eligible to get 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at <https://www.dropbox.com/help/space/hp-promotion>. Internet service required and not included.

<sup>2</sup> Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

<sup>3</sup> Windows 10 MobileMark 14 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/> for additional details.

<sup>5</sup> Recharges your battery up to 50% within 45 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 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See <http://store.hp.com> for a full list of product features.

<sup>6</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. AMD's numbering is not a measurement of clock speed.

<sup>7</sup> Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

<sup>10</sup> Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

