

## Made for everyday mischief

Get ready to game on your terms. This powerful rig is built to keep up with the games of today and tomorrow. Beneath its compact and sleek exterior, you will find all the performance you need to play with confidence and room to expand and upgrade.





## Powerful graphics

Power the latest games with smooth and responsive visuals. Discrete graphics ensure this machine easily runs your favorite gaming titles.



## High-speed performance

Play, create and multi-task with a powerful CPU. An enhanced thermal solution keeps your tower cool and quiet even when running demanding games and apps.



## Customizable and compact design

This sleek, space-saving tower allows you to expand with a robust power supply ready for component upgradability. With customizable LED lights, and USB ports for your peripherals – you've got the freedom to play your way.









## **Featuring**

#### Windows 10

Do great things confidently with the familiar feel of Windows - only better. 1

#### 9th generation Intel® Core™ processor i5

Experience a breakthrough in processor performance that delivers incredible in-game experiences and enables crisp, simultaneous live-streaming. Edit and render pure 4K quality, and stream only the best content.<sup>2</sup>

#### PCIe SSD storage

Available in capacities up to 256 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive.<sup>3</sup>

#### **Dual storage configurations**

By including both an SSD drive for the operating system and a traditional hard drive you get the benefits of both worlds—fast boot up times, snappy responsiveness, and larger storage capacity.

#### Wi-Fi 5 (2x2) & Bluetooth® 5.0

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®  $5.0.^4\,$ 

### SuperSpeed USB Type-A 5Gbps signaling data rate

Plug in your external storage with this Superspeed USB Type-A port, featuring 5Gbps signaling data rate.<sup>5</sup>

#### Ethernet port

When you have a spotty wireless connection, you can quickly plug in your Ethernet cable to get a smooth, wired Internet experience that bypasses any wireless issue.

#### 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.  $^6$ 

#### OMEN Command Center

A single touch-point for all HP gaming systems. System Vitals dynamically display your key metrics for optimal performance, while Network Booster sends gaming network traffic to the front of the line.

#### **HP Audio Stream**

Enjoy listening to the music on your smartphone through your PC's speakers. Stream music from your smartphone to your PC using Bluetooth® technology with HP Audio Stream.  $^{14,15}$ 







## Specifications

### Performance

#### Operating system

Windows 10 Home 64

#### Processor

Intel® Core™ i5-9400F (2.9 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 9 MB L3 cache, 6 cores)

Processor family: 9th Generation Intel® Core™ i5 processor <sup>6,7</sup>

#### Chipset

Intel® H370

#### Memory

8 GB DDR4-2666 SDRAM (1 x 8 GB); Total slots: 2 DIMM

Transfer rates up to 2666 MT/s.

#### Storage

256 GB PCle® NVMe™ M.2 SSD

2 TB 7200 rpm SATA HDD

Optical drive not included

Dropbox<sup>1</sup>

#### Graphics

Discrete: NVIDIA® GeForce® GTX 1660 Super™ (6 GB GDDR6 dedicated);

Powered by NVIDIA Turing™ GPU architecture

#### Audio

5.1 surround sound

#### Display description

LCD monitors sold separately. For more information please visit www.hp.com/eur/home-monitors

#### Power

400 W Platinum efficiency power supply;

#### Connectivity

### Network interface

Integrated 10/100/1000 GbE LAN

#### Wireless connectivity

Realtek Wi-Fi 5 (2x2) and Bluetooth® 5 Combo <sup>14</sup>

#### Ports

Front: 1 USB 3.1 Gen 1 Type-C $^{\text{TM}}$ ; 4 USB 3.1 Gen 1 Type-A; 1 headphone/microphone combo Rear: 4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone-in; 1 RJ-45

HP 3-in-1 Media Card Reader

Internal drive bays: Two 3.5" available **Video connectors** 

1 HDMI 2.0;1 DisplayPort™ 1.4; 1 DVI-D

#### **Expansion slots**

1 PCle x1; 1 PCle x16; 2 M.2

## Design

#### Product color

Shadow black front bezel, acid green chrome logo

#### Software

#### **HP** apps

HP Audio Switch; HP Support Assistant

#### Software

Netflix; 1 month trial for new Microsoft 365 customers

#### Service & support

McAfee LiveSafe™ 2

#### Additional information

#### Part Number

P/N: 9FB99EA #ABU

UPC/EAN code: 194721732828

#### Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Bronze registered

#### Weight

5.96 kg;

Packed: 8.2 kg

#### Dimensions

15.54 x 30.7 x 33.74 cm;

Packed: 49.9 x 40 x 28.7 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.

## Included accessories

Bag of screws (additional screws for future storage updates)

#### Recommended accessories

\* Not included



HP Pavilion Gaming 32 HDR Display 3B712AA



**HP Pavilion Gaming** Keyboard 500



HP 25x Display

Warranty services\*



3-year pickup and return

#### **Key Selling Points Footnotes**

#### Feature Messaging Footnotes

<sup>1</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>2</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. Intel's numbering is not a measurement of higher performance. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.

  Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD

  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.

- Actual throughput may vary.

  Actual throughput may vary.

  5 Actual throughput may vary.

  6 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. Internet service required and not included.

  14 Supports devices with Android 5.0 and higherand iPhone with iOS 11. Bluetooth must be turned on in setting for device detection and data charges may apply.
- <sup>15</sup> Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.

#### **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 <a href="https://www.dropbox.com/help/space/hp-promotion">https://www.dropbox.com/help/space/hp-promotion</a>. Internet service required and not included.
- Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration
- <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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- 7 Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

  14 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.

