

## More power from the jump

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.



\*Product image may differ from actual product



#### 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 multitask with a powerful CPU. An enhanced thermal solution keeps your tower cool and quiet even when running demanding games and anns



#### Customizable and compact design

This sleek, space-saving tower allows you to expand with a robust power supply ready for component upgradeability. With customizable LED lights – 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

#### NVIDIA® GeForce® GTX 1650 graphics (Desktop)

With the all-new NVIDIA Turing™ architecture, gaming and streaming will never be the same. Get all the power you need for fast, smooth, powerefficient performance from NVIDIA® GeForce® GTX 1650.

#### PCle SSD storage

Boot up in seconds with lightning fast speed with up to 128 GB PCIe SSD storage.

#### 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.

#### 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.

#### **Dual channel memory**

With dual channel technology, two channels work simultaneously to double the communication speed between the memory controller and the RAM increasing system performance.

#### Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.<sup>2</sup>

#### 5.1 Surround Sound output

With all the necessary ports for true 5.1 surround sound, give your favorite movies, shows, or music more nuanced, immersive sound quality, just by hooking up a Surround Sound speaker setup.

#### Built to last

Life can be unpredictable, but your HP desktop shouldn't be. Backed by over 230 individual tests, our desktops go through it all to deliver durability you can trust and reliability you can count on.  $^{14}\,$ 

#### 5.1 Surround Sound output

With all the necessary ports for true 5.1 surround sound, give your favorite movies, shows, or music more nuanced, immersive sound quality, just by hooking up a surround sound speaker setup.

#### HP QuickDrop

Wirelessly transfer photos, videos, documents and more between your PC and mobile device.







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#### **Specifications**

#### Performance

#### Operating system

Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see Windows 11 Specifications)

#### Processor

AMD Ryzen™ 5 5600G (3.9 GHz base clock, up to 4.4 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads)6

Processor family: AMD Ryzen™ 5 processor

AMD Promontory B550A

#### Memory

8 GB DDR4-3200 MHz RAM (2 x 4 GB) Transfer rates up to 3200 MT/s. Memory slots: 2 DIMM

Storage

128 GB PCle® NVMe™ M.2 SSD 1 TB 7200 rpm SATA HDD

25 GB Dropbox storage for 12 months<sup>1</sup>

#### Graphics

Integrated: AMD Radeon™ Graphics;

Discrete: NVIDIA® GeForce® GTX 1650 SUPER™ (4 GB GDDR6 dedicated);

Powered by NVIDIA Turing™ GPU architecture

#### Audio

5.1 surround sound

#### Display description

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

310 W Gold efficiency power supply;

#### Connectivity

#### Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity
Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo 10 MU-MIMO supported

#### Ports

1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo

4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45 HP 3-in-1 memory card reader

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

1 HDMI 2.0;1 DVI

#### Expansion slots

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

#### Design

#### Product color

Shadow black front bezel, acid green chrome logo

#### Software

HP Audio Switch; HP Connection Optimizer; HP QuickDrop; HP Support Assistant; OMEN Gaming Hub

#### Software

Alexa; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)<sup>17</sup>;

1 month trial for new Microsoft 365 customers<sup>24</sup>

### Service & support

McAfee LiveSafe

#### Additional information

#### Part Number

P/N: 4F999EA #ABU UPC/EAN code: 1.96069E+11

#### Weight

Packed: 8.2 kg

#### **Dimensions** 15.54 x 30.4 x 33.74 cm;

Packed: 49.9 x 40 x 28.7 cm

### Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

#### Included accessories

Screw bag

#### Security management

Kensington MicroSaver lock slot

#### Warranty services\*



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

#### Feature Messaging Footnotes

- 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.

  Wireless access point and Internet service required. 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.

  He HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

#### **Technical Specifications Footnotes**

- 1 25 GB of free Dropbox storage 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.

  Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

  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.

  Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- 10 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.
- 17 Reverting to LastPass basic after 30 days.
   24 Must activate within 180 days of Windows activation.
- 38 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com

