

## Designed with the environment in mind

Nothing will hold you back with the HP Pavilion Aero. Incredibly lightweight and packs a punch to the most demanding tasks at hand. This laptop has a 16:10 micro-edge display<sup>2</sup> that lets you see more for a better entertainment experience and do more for your productivity. Get up to speed with the powerful performance of an AMD processor.<sup>1</sup>



\*Product image may differ from actual product



### Ultra light

Incredibly lightweight and packs a punch to your most demanding daily tasks.



### Amazing viewing experience

See more of your content and enjoy stunning life-like visuals on a 16:10 micro-edge display.<sup>2</sup>



### Built with the environment in mind

This laptop is ENERGY STAR® certified, EPEAT Gold registered<sup>3</sup> and contains sustainable, post-consumer recycled and ocean-bound plastics.<sup>4</sup>









## **Featuring**

### Windows 10

Do great things confidently with the familiar feel of Windows – only better. Be more secure, more productive, and get more personal with preinstalled features and enhancements like Windows Hello and Cortana.<sup>6</sup>

### AMD Rvzen™ 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>7</sup>

#### 100% sRGP

Showcase your creations in all their colors on the 100% sRGB display for maximum color broadness and accuracy.

#### Visibly brilliant detail

With 400 nits of brightness, view beautiful details, enhanced image quality, and distinct shades of color—even in bright lighting conditions.<sup>8</sup>

#### HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 30 minutes.<sup>9</sup>

### PCle SSD storage

Boot up in seconds with lightning fast speed with up to 1 TB PCle SSD storage.

#### 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.

### Fingerprint reader

Seamlessly log in into your device in any mode with the touch of your finger. Patented 3-D fingerprint technology ensures secure access and online payments <sup>10</sup>

## SuperSpeed USB Type-C® Power + Display + 10Gbps signaling rate

Power your device or connect to an external display from just one USB-C<sup>®</sup> port with 10Gbps signaling rate. And it's reversible, so you never have to worry about plugging in upside down.<sup>11</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.  $^{12}$ 

### Optimized metal design

Streamlined, premium metal design delivers a thinner, lighter PC while providing robust durability—thanks to advanced 3D metal-forming technology.

### HP Imagepad with multi-touch gesture

This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

### Thoughtfully designed

Built with the environment in mind, our laptop design includes sustainable materials like ocean-bound plastic in the speaker enclosure. <sup>13</sup>

### Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.  $^{14}\,$ 

### Backlit keyboard

Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard, you can type comfortably in more environments.  $^{15}$ 

### McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafeTM subscription.  $^{15}$ 

### Dropbox offer

Store and synchronize your content online with Dropbox. Get 100 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access. <sup>16</sup>

## **ExpressVPN**

Hide your IP address and encrypt your network data so no one can see what you're doing. Reduce the threat of hacking even when browsing on public Wi-Fi.  $^{17}$ 







\*Product image may differ from actual product

## **Specifications**

## **Performance**

### Operating system

Processor

AMD Ryzen  $^{\rm TM}$  7 5800U (up to 4.4 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads)  $^{6.7}$ 

Processor family: AMD Ryzen™ 7 processor

Chipset

AMD Integrated SoC

Memory 16 GB DDR4-3200 MHz RAM (onboard)

Transfer rates up to 3200 MT/s.

Number of User-accessible Memory Slots: 0

Storage

1 TB PCle® NVMe™ M.2 SSD

Optical drive not included

. 100 GB Dropbox storage for 12 months<sup>1</sup>

Graphics

Integrated: AMD Radeon™ Graphics;

Audio by B&O; Dual speakers; HP Audio Boost

33.8 cm (13.3") diagonal, WQXGA (2560 x 1600), IPS, micro-edge, anti-glare, 400 nits, 100% sRGB

Screen-to-body ratio

89.65%

Power

65 W Smart AC power adapter;

Battery type 3-cell, 43 Wh Li-ion polymer<sup>23</sup>

175 g

**Battery and Power** 

Up to 10 hours

Supports battery fast charge: approximately 50% in 30 minutes<sup>5</sup>

Maximum battery life video playback

Up to 9 hours and 45 minutes

### Connectivity

Wireless connectivity

Realtek Wi-Fi CERTIFIED 6™ (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)

MU-MIMO supported; Miracast compatible

**Ports** 

1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 AC smart pin; 1 headphone/microphone combo 19

HP Wide Vision 720p HD camera with integrated dual array digital microphones

### Design

## Product color

Natural silver magnesium-aluminum Thixomolding cover and keyboard frame, natural silver

Two-coat high bake paint finish

## Software

## HP apps

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

## Software

ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) 22;

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

Service & support
McAfee LiveSafe™; 1-month Adobe free trial offer <sup>2,25</sup>

### Additional information

### Part Number

P/N: 4P6E9EA #UUZ

UPC/EAN code: 196188064078

**Ecolabels** 

ENERGY STAR® certified; EPEAT® Silver registered 27

## Sustainable impact specifications:

Ocean-bound plastic in speaker enclosure; Keyboard keycaps made with post-consumer recycled plastic <sup>39,41</sup>

Weight

<1 kg;

Packed: 1.58 kg

Weight Note: Weight varies by configuration

Dimensions

29.7 x 20.9 x 1.69 cm; Packed: 6.9 x 48.3 x 30.5 cm

Dimension Note: Dimensions vary by configuration

## Manufacturer Warranty

2 year (2/2/0) limited warranty includes 2 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

## Keyboard

Full-size, backlit, natural silver keyboard

HP Imagepad with multi-touch gesture support; Precision Touchpad Support

### **Features**

Support AMD Radeon FreeSync™ technology<sup>29</sup>

Security management

Fingerprint reade

## Recommended accessories

\* Not included



HP Z3700 Ceramic White Wireless Mouse 171D8AA



HP Renew 14 Navy Slim Briefcase



HP Travel USB-C Multi Port Hub 1C1Y5AA

Warranty services\*



### **Key Selling Points Footnotes**

- 1 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. AMDs numbering is not a measurement of clock speed.

  2 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- <sup>3</sup> Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®, EPEAT® status varies by country. Visit www.epeat.net for more information.

  <sup>4</sup> Laptops manufactured with ocean-bound plastic material in product speaker enclosures and keyboard keycaps contain post-consumer recycled plastic. Percent of recycled materials contained in each component varies by product.

  <sup>5</sup> The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights

### Feature Messaging Footnotes

- <sup>6</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. Some features including
- voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.

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- depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

  8 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

  9 Recharges your battery up to 50% within 30 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 Commands your patients of the HP adapter provided with the notebook, not recommended with 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.
- Internet service required and not included.
   Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
   Features may require software or other 3rd party applications to provide the described functionality.

- 14 Features may require software or other and party applications to provide the described functionality.
  13 Percentage of ocean-bound plastic contained in each component varies by product.
  14 Percentage of post-consumer recycled plastic contained in keycap varies by product.
  15 Internet service required and not included. Subscription required after 30 days.
  16 100 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.
- included.

  17 Free 30-day trial, switch to a paid service at the end of the trial period. Each paid subscription grants you one (1) license to use on three (3) different devices at any given time. See www.expressvpn.com for more details.

  14 The Flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

  15 Recharges your battery up to 50% within 30 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 than the standard of t
- capacity battery charger. After charging has reached 50% capacity, charging 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.

### **Technical Specifications Footnotes**

- <sup>1</sup> 100 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.

  <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 18 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-2018/ for additional details.

  <sup>5</sup> Recharges your battery up to 50% within 30 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
- 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.

  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.

  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.

  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.

- channels.

  12 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi CERTIFIED 6™ (802.11ax) is backwards compatible with prior 802.11 specs.

  13 Wi-Fi CERTIFIED 6™ (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

  17 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

  18 Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

  19 For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

- <sup>22</sup> Reverting to LastPass basic after 30 days.

  <sup>23</sup> Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power
- management settings and other factors.

  <sup>24</sup> Must activate within 180 days of Windows activation.

  <sup>25</sup> Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe Spark and the remaining Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.
- PROPRIED DIX RESTRICTED BY LAW.

  27 Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

  29 FreeSync™ is only available when it is connected on Display Port or HDMI port. FreeSync is an AMD technology is enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. Monitor, AMD Radeon™ Graphics and/or AMD A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

  39 Percentage of oreal-bound plastic contained in each composed varies by a contained variety and the contained
- Percentage of ocean-bound plastic contained in each component varies by product
- 41 Keyboard keycap contains post-consumer recycled plastic. Percentage of Post consumer recycled contained in each component varies by product.

