A reliable and trusted PC designed for the modern home

Built for any computing activity, the HP Pavilion Desktop PC combines high performance with a tested, reliable design. Power through your to-do with a high-performance processor and stay connected with integrated Bluetooth® technology¹. Brighten up any space thanks to the snow white finish and complete your setup with convenient front-facing ports.



*Product image may differ from actual product



Fast processor to speed through tasks

The high-performance processor and Bluetooth® technology¹ make the families everyday tasks feel fast, and easy.



Tested and durable design built to last

Dependable and trusted by millions, HP PCs are built to last and go through over 230 individual tests².



A modern design with multiple frontfacing ports

This stylish HP Pavilion Desktop is finished in snow white and equipped with multiple front-facing USB ports.

Sustainability in action

Sustainability in action

Innovating with purpose and intention to go beyond short-term impact to drive positive, lasting change.





Featuring

Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.³

14th Gen Intel® Core™ Processor

Intel® Core™ processors HX-series (14th gen)* deliver the ultimate immersive experience for intense gaming and creating with extended core technology, enhanced immersive experiences, and accelerated platform innovations.

NVIDIA® GeForce RTX™ 3050

Step up to the power of 2nd generation RTX powered by the award-winning NVIDIA Ampere architecture. Al and new system optimizations create more efficient gaming desktops in new and innovative form factors.⁵

Sustainable design

Because little things make a big difference, this product includes sustainable materials like water-based paint in the design. 6

FPFAT® Silver

This product meets at least 50% of the existing optional criteria to achieve EPEAT Silver registration.⁷

McAfee Online Protection 30-day trial

Secure your device with award winning antivirus and online protection. Free trial includes secure VPN for privacy and data protection when browsing on public Wi-Fi⁸

Adobe Offer

Get a complimentary 1 month trial of the best creativity and productivity apps from Adobe with the purchase of a computer from ${\rm HP}^9$

PCle SSD storage

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

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.¹⁰

USB Type-C° 5Gbps signaling data rate

Plug in your external storage with this USB Type- C° port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.¹¹

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.

Effortlessly connected

Enjoy ultra-fast gigabit data rate with a Wi-Fi 6 (2x2) and Bluetooth $^{\!\circ}$ 5.3 $^{\!\circ}$ combo $^{\!12}$

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. ¹³

Re-writable DVD drive

Watch and write DVDs using the integrated optical drive. 14

Recommended accessories and services (not included)



3-year pickup and return



Specifications







Performance

Operating system

Windows 11 Home

Processor

Intel® Core™ i7-14700F (up to 5.4 GHz with Intel® Turbo Boost Technology, 33 MB L3 cache, 20 cores, 28 threads)^{6,7}

Processor family: Intel® Core™ i7 14th generation processor

Chipset

Intel® H670

Memory

16 GB DDR4-3200 MHz RAM (1 x 16 GB)

Transfer rates up to 3200 MT/s.

Memory slots: 2 DIMM

Storage

1TB PCle® NVMe™ M.2 SSD

DVD-Writer

25 GB Dropbox storage for 12 months¹

Discrete: NVIDIA® GeForce RTX™ 3050 (8 GB GDDR6 dedicated);

Audio

5.1 surround sound

Display description

Display monitors sold separately. For more information please visit

www.hp.com/eur/home-monitors

350 W 80 Plus Gold certified power supply;

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek RTL8852BE Wi-Fi 6 (2x2) and Bluetooth* 5.3 wireless card (supporting gigabit data rate) 11,12,13,16

Ports

1 USB Type-C[®] 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 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

Video connectors

1 HDMI-out 1.4b (with HDCP 2.2 support)

Expansion slots

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

Sustainability

Ecolabels

EPEAT® Silver registered27

Energy star certified

ENERGY STAR® certified

Sustainable impact specifications

Water based paint41

Design

Product color

Natural silver

Paint finish

Software

HP apps

HP Connection Optimizer; HP Support Assistant; OMEN Gaming Hub; HP

Enhanced Lighting; myHP

Software

Intel® Unison™:

1 month trial for new Microsoft 365 customers²⁴

McAfee Online Protection 30-day trial; 1-month Adobe free trial offer; Xbox Game

Pass 1-month free trial 2,25,43

Additional information

Part Number

P/N: A4GE6EA #ABU

UPC/EAN code: 198415311078

Weiaht

5.96 kg;

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.

HP 510SP Black Wireless Keyboard and Mouse Combo

Security management

Kensington Security lock slot



Footnotes

Messaging Footnotes

- ¹Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license
- ² 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
- ³ 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.
- ⁴ 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. Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- 5 © 2024 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, and GeForce RTX are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and $copyrights \ are \ the \ property \ of \ their \ respective \ owners. \ Check \ with \ the \ PC \ manufacturer \ about \ support \ for \ specific \ NVIDIA \ technologies$
- ⁶ Percentage of water-based paint varies by product.
- ⁷ 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.
- ⁸ Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.
- 9 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 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.
- 10 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.
- Actual throughput may vary. USB Type-C* and USB-C* are trademarks of USB Implementers Forum.
- 12 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Requires a wireless router, sold separately, that supports 80MHz channels. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.
- ¹³ 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 Actual speeds may vary. Don't copy copyright-protected materials.

Technical Specifications Footnotes

- ¹25 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.
- ² Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or
- North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

 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.
- ¹¹ Wi-Fi^a supporting gigabit speeds is achievable when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160 MHz channels.
- 12 Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
- 13 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported. 16 Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- 24 Must activate within 180 days of Windows activation.
- 25 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 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.
- 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.
- ⁴¹ Percentage of water based paint varies by product.
- 43 Xbox Game Pass sold separately. Credit card required. Unless you cancel, you will be charged the then-current regular membership rate when the promotional period ends. Terms, exclusions, and streaming limits apply. Xbox Cloud Gaming (Beta): select devices and regions. After term, active membership required to play games and online multiplayer. Game catalog varies over time, region, and by device. DLC sold separately, if a game is removed from catalog or your membership ends, you will need to purchase the game separately to use your DLC. If you're already an Xbox Live Gold and/or Game Pass for Console/PC member, any days remaining in your membership(s) will be converted to Ultimate using a conversion ratio. Future code redemptions also subject to conversion ratio. All conversions to Ultimate are final. Details and system requirements at www.xbox.com/gamepass. Offer valid in all Xbox Game Pass markets excluding Russia. Digital Direct: Your digital content will be delivered directly to your device during set-up; no codes required.

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