### Dependable PC. Perfect for small spaces.

From the brand trusted by millions, maximize your space with an HP Desktop PC that blends proven technology with a slim design. Take on tasks with a fast processor and save more of your content with plenty of storage. Seamlessly connect other devices with convenient front-facing ports. Add some style to your room thanks to this slim PC.



\*Product image may differ from actual product



### Tons of storage with a reliable processor

Breeze through tasks all-day with a reliable processor, plus, save all of your content with abundant storage.



### Space-saving design with multiple ports

Sleek, stylish and practical, this slim PC can fit just about anywhere and sports essential front-facing ports.



### Tested and durable design built to last

Dependable and trusted by millions, HP PCs are built to last and go through over 230 individual tests<sup>1</sup>.









### **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.<sup>2</sup>

## A dynamic processor that adapts to you for superior multi-tasking performance

12th Gen Intel® Core™ processors distributes performance where you need it the most – saving you time and increasing your ability to do the things you actually want. $^3$ 

### Intel® UHD Graphics

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do. $^4$ 

### Unlock the value of your HP purchase

myHP provides a simple setup and registration and helps you to customize, optimize, and secure your device with tips and tricks and easy-to-access settings.

#### **EPEAT® Silver**

This product meets at least 50% of the existing optional criteria to achieve EPEAT Silver registration.  $^{5}$ 

### 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-Fi<sup>6</sup>

### PCIe NVMe™ M.2 SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCle NVMe $^{\rm M}$  M.2 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.

#### Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.

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

Plug in your external storage with this USB Type-A port, featuring 5Gbps signaling data rate.<sup>8</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.

### Recommended accessories and services (not included)



3-year pickup and return U4812E



### **Specifications**







### **Performance**

### Operating system

Windows 11 Home

#### Processor

Intel® Core™ i7-12700 (up to 4.9 GHz with Intel® Turbo Boost Technology, 25 MB L3 cache, 12 cores, 20 threads)6,7

Processor family: 12th Generation Intel® Core™ i7 processor

#### Chipset

Intel® H670

### Memory

8 GB DDR4-3200 MHz RAM (1 x 8 GB) Transfer rates up to 3200 MT/s. Memory slots: 2 DIMM

### Storage

512 GB PCIe® NVMe™ M.2 SSD

**DVD-Writer** 

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

### Graphics

Integrated: Intel® UHD Graphics 770;

### Display description

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

180 W Gold efficiency power supply;

### Connectivity

### Network interface

Integrated 10/100/1000 GbE LAN

### Wireless connectivity

Realtek RTL8822CE  $\dot{8}$ 02.11a/b/g/n/ac (2x2) Wi-Fi $^{\circ}$  and Bluetooth $^{\circ}$  5 wireless card  $^{10}$  9.5 x 30.3 x 27 cm; MU-MIMO supported

### **Ports**

Front:

4 USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo Rear:

4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 RJ-45; HP Serial Port Adapter

### Video connectors

1VGA; 1HDMI-out 1.4b

### **Expansion slots**

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

### Sustainability

#### **Ecolabels**

EPEAT® Silver registered<sup>27</sup>

### Design

#### Product color

Dark black

VDI24

### Software

#### **HP apps**

HP Audio Switch; HP Connection Optimizer; HP Support Assistant; HP Enhanced Lighting; myHP

### Software

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 Online Protection 30-day trial; 1-month Adobe free trial offer 2,25

### Additional information

### Part Number

P/N: A46FGEA #ABU

UPC/EAN code: 198415242969

### Weight

3.02 kg;

Packed: 6.2 kg

### **Dimensions**

Packed: 49.9 x 19.6 x 34.6 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

Bag of screws (additional screws for future storage updates)

### Keyboard

HP 125 USB Black Wired Keyboard HP 125 USB Black Wired Mouse

### Security management

Kensington Security lock slot



### **Footnotes**

### **Messaging Footnotes**

- <sup>1</sup> 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.
- <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 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.
- <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. Intel's numbering is not a measurement of higher performance.
- <sup>4</sup> High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.
- <sup>5</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.
- 6 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.
- Actual speeds may vary. Don't copy copyright-protected materials.
- <sup>8</sup> Actual throughput may vary.

### **Technical Specifications Footnotes**

- <sup>1</sup> 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.
- <sup>2</sup> 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.
- <sup>7</sup> Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- 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.
- <sup>17</sup> Reverting to LastPass basic after 30 days.
- <sup>24</sup> Must activate within 180 days of Windows activation.
- <sup>26</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 products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to available in the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.
- <sup>27</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.

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