Next level power designed with the planet in mind

The HP 27" All-in-One Desktop PC empowers you to do more while using less. Responsibly manufactured using post-consumer recycled and ocean-bound plastics¹ and is EPEAT® Gold Registered and ENERGY STAR® Certified². With a powerful processor, upgraded memory and enhanced multitasking features, there's no compromise for heightened performance.



*Product image may differ from actual product



Connect and collaborate on your terms

Connect seamlessly with a tiltable pop-up privacy camera³ and advanced noise reduction software⁴.



Your all-day, all-the-time device

With a powerful Intel® Processor⁵, speedy connections, and plenty of memory, you're set to take on any day.



Enhanced viewing and immersive entertainment

Immerse yourself in a 3-sided, micro-edge display⁶, with seamless connectivity, and 90% screen-to-body ratio⁷.

Sustainability in action

Sleek, functional and sustainability focused

Sustainably designed with recycled materials, ocean-bound plastics¹, EPEAT® Gold² and ENERGY STAR® Certified.











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.⁸

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. 6

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

Flicker-free

Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing.⁹

Sustainable design

Because little things make a big difference, this product includes sustainable materials like ocean-bound plastic and post-consumer recycled plastic in the design.¹⁰

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.

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-Fi¹¹

PCle SSD storage

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

HP True Vision FHD IR camera

Log in safely through Windows Hello with the infrared sensor. With an 88-degree, wide-angle field of view, you can video chat with your entire family or group of friends in stunning detail.³

USB Type-A 5Gbps signaling data rate

Plug in your external storage with this USB Type-A port, featuring 5Gbps signaling data rate. ¹²

Communicating is easy

Easily share your mood using the Emoji key on your keyboard, and quickly activate talk to text (microphone required) with the Dictation key.

Recommended accessories and services (not included)



3-year pickup and return U4812E



Specifications







Performance

Operating system

Windows 11 Home

Processor

Intel® Core $^{\rm M}$ Ultra 7 155H (up to 4.8 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 16 cores, 22 threads) $^{6.7}$

Processor family: Intel® Core™ Ultra 7 processor

Memory

8 GB DDR5-5600 MHz RAM (1 x 8 GB)

Transfer rates up to 5600 MT/s.

Memory slots: 2 SODIMM

Storage

1TB PCle® NVMe™ M.2 SSD

25 GB Dropbox storage for 12 months¹

Graphics

Integrated: Intel® Iris® X® Graphics;

Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or i7 processors and single channel memory will only function as Intel® UHD Graphics.

Audio

Dual 2 W speakers

Display

68.6~cm (27") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 300 nits, $99\%~sRGB^{15}$

Screen-to-body ratio

98.16%⁴

90.19%5

Power

90 W Smart AC power adapter;

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek RTL8852BE Wi-Fi 6 (2x2) and Bluetooth* $5.3\,\rm wireless$ card (supporting gigabit data rate) 11,12,13,46

Ports

Rear:

1 USB Type-C* 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 headphone/microphone combo; 1 RJ-45

Video connectors

1 HDMI-out 1.4

Expansion slots

2 M.2 (1 for SSD, 1 for WLAN)

Webcam

HP True Vision 1080p FHD IR tilt privacy camera with temporal noise reduction and integrated dual array digital microphones

Sustainability

Ecolabels

EPEAT® Gold registered²⁷

Energy star certified

ENERGY STAR® certified

Sustainable impact specifications

40% post-consumer recycled plastic; Ocean-bound plastic; 10% recycled metal 39,40,41

Design

Product color

Shell white

Textured finish, premium stand

Software

HP apps

HP Connection Optimizer; HP Support Assistant; OMEN Gaming Hub; HP Enhanced Lighting; myHP

Software

Intel® Unison™; Windows Studio Effects;

1 month trial for new Microsoft 365 customers²⁴

Service & support

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: A1YL3EA #ABU

UPC/EAN code: 198122881185

Weight

6.72 kg;

Packed: 11.9 kg

Dimensions

61.25 x 18.63 x 51.68 cm;

Packed: 73 x 17.5 x 52 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.

Keyboard

HP 710 White Wireless Keyboard and Mouse Combo



Footnotes

Messaging Footnotes

- 1 Ocean-bound plastic material in product bezel and speaker housing, post-consumer recycled plastic in the keyboard scissors and keycaps. Percent of recycled materials contained in each component varies by product.
- ² 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.
- ³ Features may require software or other 3rd party applications to provide the described functionality.
- 4 Internet access required and not included.
- ⁵ 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.
- 6 Full high-definition (FHD) content is required to view FHD images.
- ⁷ Percent of active and nonactive viewing area to bezel area including speaker. Measure with lid vertical to the desk.
- 8 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.
- $^9\,\mathrm{The}$ flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- 10 Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 standard.
- 11 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.
- ¹² Actual throughput may vary.

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 Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.
- $^{\rm 4}\,{\rm Percent}$ of active and nonactive viewing area to bezel area excluding speaker.
- ⁵ Percent of active and nonactive viewing area to bezel area including speaker.
- ⁶ 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.
- 11 Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.
- 12 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.
- 13 Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- 15 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 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.
- ³⁹ Percentage of ocean-bound plastic contained in each component varies by product.
- 40 Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.
- 41 Percentage of post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 standard.
- 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.
- ⁴⁵ The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights.
- 46 Bluetooth* 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth* 5.3 will function as Bluetooth* 5.2 or lower.

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