

# HP All-in-One 24-cr0036na PC

## Consciously designed thinking about the planet

This slim, HP 23.8" All-in-One Desktop PC empowers you to do more while using less. Responsibly manufactured using post-consumer recycled and ocean-bound plastics<sup>1</sup> and is EPEAT<sup>®</sup> Gold Registered and ENERGY STAR<sup>®</sup> Certified<sup>2</sup>. With a powerful processor, upgraded memory and enhanced multitasking features, there's no compromise for heightened performance.

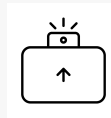


\*Product image may differ from actual product



### Designed to reduce environmental impact

World's first PC with recycled coffee grounds<sup>3</sup>, and contains post-consumer recycled and ocean-bound plastics<sup>1</sup>.



### Built to keep you connected to your crew

Made for true collaboration with a tiltable, pop-up privacy camera<sup>4</sup>, dual mics, and advanced noise-reduction.



### Ready to take on the day, every day

Face the day with a dependable AMD Processor<sup>5</sup>, ample storage, fast connections, and plenty of memory.



with



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## 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>6</sup>

### AMD Ryzen™ 7000 Series Processors

Bringing everything you need and so much more. Take advantage of the perfect balance of speed, style, and endurance with laptops powered by AMD Ryzen™ processors. Reach your full potential in everything you do.<sup>5</sup>

### AMD Radeon™ graphics

Whether it's games or movies, experience high performance for all your entertainment.

### 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.<sup>7</sup>

### 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.<sup>8</sup>

### 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.<sup>9</sup>

### 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-Fi<sup>10</sup>

### ENERGY STAR® certified

Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.<sup>11</sup>

### EPEAT® Gold registered

EPEAT® Gold registered products are the highest-rated products that meet all of EPEAT required criteria. EPEAT is the world's premier ecolabel for electronics.<sup>12</sup>

### PCIe NVMe™ M.2 SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe NVMe™ M.2 SSD storage.

### LPDDR5 RAM

Experience speedy and responsive performance with the power efficient LPDDR5 memory. Designed to support higher data rates with less latency, plus faster file transfers and application load.

### HP True Vision HD Privacy Camera

Video chat in vibrant clarity with Full HD resolution, even in low light with a pop-up camera you can tuck safely out of sight when not in use, keeping you safe online.

### Effortlessly connected

Enjoy faster speeds, improved performance and greater capacity with Wi-Fi 6 and Bluetooth® 5.3 wireless card.<sup>13</sup>

### Dual speakers

Pump up the volume to your favorite music, movie or game with dual-stereo speakers.

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

Plug in your external storage with this USB Type-A port, featuring 5Gbps signaling data rate.<sup>14</sup>

### Multi-device keyboard

Easily type on your computer, then switch to your phone or tablet with the touch of a button. Seamlessly shift between keyboards of two additional devices.

## Recommended accessories and services (not included)



HP Travel USB-C Multi Port Hub  
1C1Y5AA



HP 430 Multi-Device Wireless Mouse  
3B4Q2AA



HP Stereo 3.5mm Headset G2  
428H6AA



3-year pickup and return  
U4812E



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## Specifications



## Performance

### Operating system

Windows 11 Home

### Processor

AMD Ryzen™ 5 7520U (up to 4.3 GHz max boost clock, 4 MB L3 cache, 4 cores, 8 threads)<sup>6,7</sup>

Processor family: AMD Ryzen™ 5 processor

### Memory

8 GB LPDDR5-5500 MHz RAM (onboard)

Transfer rates up to 5500 MT/s.

### Storage

512 GB PCIe® NVMe™ M.2 SSD

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

### Graphics

Integrated: AMD Radeon™ Graphics;

### Audio

Dual 2 W speakers

### Display

60.5 cm (23.8") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 99% sRGB<sup>15,21</sup>

### Screen-to-body ratio

98.16%<sup>4</sup>

89.39%<sup>5</sup>

### 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 wireless card (supporting gigabit data rate)<sup>11,12,13,46</sup>

### 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 720p HD tilt privacy camera with temporal noise reduction and integrated dual array digital microphones

## Sustainability

### Ecolabels

EPEAT® Gold registered<sup>27</sup>

### Energy star certified

ENERGY STAR® certified

### Sustainable impact specifications

40% post-consumer recycled plastic; Ocean-bound plastic; 10% recycled metal<sup>39,40,41</sup>

## Design

### Product color

Jet black

Textured finish, entry stand

## Software

### HP apps

HP Connection Optimizer; HP Support Assistant; OMEN Gaming Hub; 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<sup>2,25</sup>

## Additional information

### Part Number

P/N: A8ZB0EA #ABU

UPC/EAN code: 198415818805

### Weight

5.27 kg;

Packed: 9.6 kg

### Dimensions

54.05 x 18.62 x 40.9 cm;

Packed: 64 x 17.5 x 46 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 510SP Black Wireless Keyboard and Mouse Combo



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## Footnotes

### Messaging Footnotes

- <sup>1</sup> With 40% post-consumer recycled plastic. Percentage of post-consumer recycled plastic, and ocean-bound plastic varies by product.
- <sup>2</sup> Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.
- <sup>3</sup> HP internal analysis based on all PCs in the market as of November 2022. Recycled coffee grounds are used as speckles in the finish of the PC.
- <sup>4</sup> Features may require software or other 3rd party applications to provide the described functionality.
- <sup>5</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. AMD's numbering is not a measurement of clock speed.
- <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 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>7</sup> Full high-definition (FHD) content is required to view FHD images.
- <sup>8</sup> The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- <sup>9</sup> 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 1680.1-2018 standard.
- <sup>10</sup> 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.
- <sup>11</sup> ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.
- <sup>12</sup> EPEAT® Silver registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.
- <sup>13</sup> 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. 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. Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac). 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.
- <sup>14</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>4</sup> Percent of active and nonactive viewing area to bezel area excluding speaker.
- <sup>5</sup> Percent of active and nonactive viewing area to bezel area including speaker.
- <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. AMD's numbering is not a measurement of clock speed.
- <sup>7</sup> Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- <sup>11</sup> 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.
- <sup>12</sup> 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.
- <sup>13</sup> Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- <sup>15</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- <sup>17</sup> Reverting to LastPass basic after 30 days.
- <sup>21</sup> TÜV Low Blue Light is the Display Compliance Test Specification quality. See <https://www.certipedia.com/?locale=en#search> for more details.
- <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 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.
- <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](http://www.epeat.net) for more information.
- <sup>39</sup> Percentage of ocean-bound plastic contained in each component varies by product.
- <sup>40</sup> 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.
- <sup>41</sup> Percentage of post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- <sup>45</sup> The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights.
- <sup>46</sup> 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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