

HP All-in-One 27-cb0029 Bundle All-in-One PC (577G8AA)



Good-looking. Hard-working.

The HP All-in-One blends the power of a desktop with the beauty of a modern display. Powered by an AMD processor[1], bring the cinema to you with a three-sided micro-edge Full HD[2] display and dual speakers. This AIO design includes sustainable materials and is thoughtfully designed to keep your space clutter-free with thoughtfully placed ports.



Solid Performance

Get the performance you want with an AMD processor[1] and massive storage.

Immersive entertainment

Enhance your viewing experience with FHD[2] crystal-clear images from any angle on a 3-sided micro-edge display.

Made with the planet in mind

Our AIO design includes sustainable materials like ocean-bound plastic[3] and post-consumer recycled plastic[4].

Featuring

Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. 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. [5]

AMD Ryzen™ 5000 Series Processors

Whether you're blazing through rigorous tasks with demanding apps or streaming shows and movies, experience premium performance and ultra-fast responsiveness with AMD Ryzen™ 5000 Series Processors.

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. [6]

FHD IPS touchscreen

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen. [2]

Glossy display panel

Experience a rich and vibrant screen with the glossy panel. Perfect in optimized indoor lighting, you can enjoy reduced reflection and direct light emission to enhance contrast and image vibrancy.

Windows 11



Specifications

Form factor	All-in-One
Operating system	Windows 11 Home
Product color	Starry white
Processor family	AMD Ryzen™ 7 processor
Processor	AMD Ryzen™ 7 5700U (up to 4.3 GHz max boost clock, 8 MB L3 cache, 8 cores, 16 threads) ^[6,7]
Memory	16 GB DDR4-3200 MHz RAM (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Product design	Speckle design with weave pattern
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	68.6 cm (27") diagonal, FHD (1920 x 1080), touch, IPS, three-sided micro-edge, glossy, 300 nits, 72% NTSC
Display	27" diagonal, FHD (1920 x 1080), touch, IPS, three-sided micro-edge, glossy, 300 nits, 72% NTSC
Audio	Dual 2.5 W speakers
Minimum dimensions (W x D x H)	61.26 x 20.8 x 47.58 cm
Minimum dimensions (W x D x H)	24.12 x 8.19 x 18.73 in
Weight	6.59 kg
Weight	14.53 lb
Keyboard	HP 310 White Wired Keyboard and mouse combo
Camera	HP Wide Vision 1080p FHD IR privacy camera with integrated dual array digital microphones
Video connectors	1 HDMI-out 1.4
Ports	1 SuperSpeed USB Type-A 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo
Expansion slots	2 M.2 (1 for SSD, 1 for WLAN)
Ports	1 SuperSpeed USB Type-A 5Gbps signaling rate (Battery Charging 1.2); 2 USB 2.0 Type-A; 1 RJ-45
Package dimensions (W x D x H)	85 x 29.5 x 70.5 cm
Package weight	12.96 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo
Power supply type	90 W Smart AC power adapter
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	15% post-consumer recycled plastic; Ocean-bound plastic
Security management	Kensington Security lock slot
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	196337907652

Top Recommended Displays, Accessories and Services

Mice

HP 930 Creator Wireless Mouse	1D0K9AA
HP Pavilion Gaming Mouse Pad 300	4PZ84AA
HP Dual Mode Mouse	6CR71AA

Keyboards

HP Pavilion Wireless Keyboard 600	4CE98AA
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Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
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Speakers

HP Black Bluetooth Speaker 350	2D802AA
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Headsets

HP Bluetooth Headset 500	2J875AA
HP Stereo USB Headset G2	428H5AA

Messaging 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. AMD's numbering is not a measurement of clock speed.

[2] Full high-definition (FHD) content is required to view FHD images.

[3] PCs manufactured with recycled ocean-bound plastic material in product speaker enclosures. Percentage of ocean-bound plastic contained in each component varies by product.

[4] Percentage of post-consumer recycled plastic contained in keycap varies by product.

[5] 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>.

[6] 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.

Technical Specifications Footnotes

[1] 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.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[24] Must activate within 180 days of Windows activation.

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