HP 34 inch All-in-One Desktop PC

Studio quality right at home

Combining powerful, easy to use technology with a chic design, the HP 34 inch AiO PC creates a studio-like experience so you look and sound your best. An optional second detachable camera[3] allows you to share your work with others in a beautiful and compelling way.

*Product image may differ from actual product

HP recommends Windows 11 Pro for business

Dual video stream[4]

- Support for dual video streams and camera switching with Multi-Camera[4] software makes it easy to stream one video of an object while the other camera stays on you.

Show them everything

- Make sure you look great in video chats even in low lighting with dual[4] magnetically attachable, 16MP (4MP Binned) Cameras with TNR + IR[5], a 5K display[6] with 21:9 aspect ratio, Audio by Bang & Olufsen, HP Auto Frame[7], and HP Lowlight Adjustment.[7]

All at your fingertips

- A creative powerhouse that inspires. Take on big projects utilizing multiple applications with a 12th Gen Intel® processor[2], NVIDIA® GeForce RTX™ graphics, and up to 128GB DDR5 memory.

- More screen equals more creativity. With more viewing area in the 34-inch diagonal, 5K display with 21:9 aspect ratio you can fit more work into your creative process. Plus, you can work with confidence knowing that the visuals are true to life.[6]

- Move the magnetically attaching 16MP (4MP Binned) Camera with TNR + IR[5] to one of multiple positions on the screen bezel to find the best field of view. You can even point it towards your desk so that you can share notes or documents live on video calls.[4,5]

- Move around a little without losing viewers' attention during video calls with HP Auto Frame. The camera and audio follow you or multiple presenters as they move within the camera's frame with presets that focus on your head, head and shoulders, or head and torso.[7]

- HP Dynamic Voice Leveling automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. HP AI Noise Reduction uses noise-filtering technology to enhance audio conferencing experience even while wearing a mask.[7]

- Help keep your phone ready to go all day with Qi wireless charging built right into the base of the All-in-One display.

- Your audience can easily read a document or whiteboard with HP Keystone Correction that automatically crops and flattens the image of the camera feed.[9]

- Enable hardware and software innovations from HP with the myHP application. This single dashboard houses access to settings for audio, video, the programmable key, and more.[9]

- The TÜV certified HP Eye Ease low blue light anti-glare panel helps remove blue light waves while preserving vivid color accuracy.

- When you need a break during calls change your video feed to a still picture with Be Right Back.[9]

- Eliminate the need to send yourself emails to move files between your PC and mobile devices. Using the HP QuickDrop app, you can wirelessly transfer photos, documents, videos, notes, websites, addresses, and more between devices.[8]

HP 34 inch All-in-One Desktop PC Specifications Table

*Product image may differ from actual product

Available Operating Systems	Windows 11 Pro[1] Windows 11 Home[1] FreeDOS
Processor family[2]	12th Generation Intel® Core™ i5 processor; 12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i9 processor
Available Processors[3,4]	Intel® Core™ i5-12500 with Intel® UHD Graphics (3.0 GHz P-core base frequency, up to 4.6 GHz P-core Max Turbo frequency, 18 MB L3 cache, 6 P-cores, 12 threads); Intel® Core™ i9-12900 with Intel® UHD Graphics (1.8 GHz E-core base frequency, 2.4 GHz P-core base frequency, up to 3.8 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, up to 5.1 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 8 P-cores and 8 E-cores, 24 threads); Intel® Core™ i7-12700 with Intel® UHD Graphics (1.6 GHz E-core base frequency, 2.1 GHz P-core base frequency, up to 3.6 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 25 MB L3 cache, 8 P-cores and 4 E-cores, 20 threads)
Chipset	Intel® H670 (non-vPro®)
Form factor	All-in-one
Maximum memory	128 GB DDR5-4800 SDRAM [5,6] Transfer rates up to 4000 MT/s.
Memory slots	4 SODIMM
Internal storage	256 GB up to 2 TB PCIe® NVMe™ TLC M.2 SSD[7]
Display	86.36 cm (34") diagonal, WUHD (5120 × 2160), IPS, anti-reflection, Low Blue Light, 500 nits, 98% DCI-P3 [13]
Available Graphics	Discrete: NVIDIA® GeForce RTX™ 3060 (6 GB GDDR6X dedicated) with LHR; NVIDIA® GeForce RTX™ 3050 (4 GB GDDR6X dedicated) with LHR
Audio	Audio by Bang & Olufsen, 2 x 2 W integrated stereo speakers with Smart Amp Boost, headphone jack
Expansion slots	2 M.2 2280 (2 PCIe M.2 2280 slots for storage.)
Memory card device	1 SD memory card reader
Ports and Connectors	Side/Stand: 1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate (Charging 1.2) ; Rear: 1 headphone; 1 RJ-45; 4 SuperSpeed USB Type-A 10Gbps signaling rate; 1 HDMI-out 1.2; 2 Thunderbolt™ 4 with USB4 Type-C® 40Gbps signaling rate[14]
Input devices	HP 915 Wireless Keyboard and mouse combo;
Communications	LAN: Integrated 10/100/1000 GbE LAN; Realtek RTL8111HSH GbE ; WLAN: Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.2 wireless card ;
Camera	16 MP (binning 4 MP) IR camera with Windows Hello [15,17]
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH;
Software	HP QuickDrop; Multicam Software; HP Keystone; HP AI Noise Reduction; HP Dynamic Voice Leveling; HP Backlight Adjustment; HP Lowlight Adjustment; HP Auto Frame; [9,10,11,12]
Security management	Trusted Platform Module TPM 2.0;
Power	330 W internal power supply, up to 80% efficiency
Dimensions	81.71 x 22.3 x 36.83 cm
Weight	11.05 kg; (Exact weight depends on configuration.)
Ecolabels	EPEAT® registered[16]
Energy star certified (series fixed)	ENERGY STAR® certified
Sustainable impact specifications	15% post-consumer recycled plastic[8]
Warranty	1 year (1/1/1) limited warranty includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.
Display Color Gamut	98% DCI-P3

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Accessories and services (not included)

HP 935 Creator Wireless Mouse

Experience seamless and uninterrupted creativity with a mouse that is crafted to create. Be at your creative best with programmable buttons, ergonomic design, and battery life that lasts up to 12 weeks[1]. Enhance your creative process by pairing with up to 3 devices and enjoy the freedom to work on any surface with track-on-glass sensor.
Product number: 1D0K8AA
[1] Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage.
[2] Enabled by HP Accessory Center Software. HP Accessory Center software available for free download in Microsoft Store or Apple Store.

HP 975 Dual-Mode Wireless Keyboard

Now you can make your keyboard truly yours while enjoying an elevated typing experience. That's because you can connect up to 3 devices either via Bluetooth® or USB-A. We've also included many must-have features like comfortable, quiet, soft return keys, 20+ of which can be programmed with shortcuts, controllable smart backlight, and a long life, rechargeable battery.
Product number: 3Z726AA
[1] Battery life based on 5 day week, 8 hours per day. Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage.
[2] Enabled by HP Accessory Center (HPAC) Software. HP Accessory Center (HPAC) software available for free download in Microsoft Store or Apple Store.

HP Stereo USB Headset G2

Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration.
Product number: 428K6AA
[1] Google tested to meet Chromebook compatibility standards.
[2] This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.

HP Universal USB-C Multiport Hub

Unlock new possibilities with the HP Universal USB-C Multiport hub, now supporting any USB-C®[1] compatible PC. 7 ports, 1 power and data passthrough cable, and many peripherals to plug and play however you like. It also supports dual 4K[2] displays via HDMI 2.0 and 1 DisplayPort™ 1.2. This hub is all you need to stay connected.
Product number: 50H55AA
[1] USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
[2] 4K content required to view full 4K images.

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Messaging Footnotes

[3] HP 34 inch AiO Desktop PC is available with one or two magnetic cameras and must be configured at hardware purchase.
[4] Dual video streams and camera switching with Multi-Camera requires second 16MP (4MP Binned) Camera with TNR + IR that must be configured at purchase and requires myHP application.
[5] Pixel binning provides a final output resolution of 4MP per still or video image.
[6] 5K content required to view full 5K images.
[7] Requires myHP application and Windows OS.
[9] Requires Windows 10 or higher OS.

Technical Specifications Footnotes

[1] 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 .
[2] Your product does not support Windows 8 or Windows 7. In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel® and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on http://www.support.hp.com .
[3] 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.
[4] Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
[5] For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate. All memory slots are customer accessible / upgradeable.
[6] All memory slots are customer accessible / upgradeable.
[7] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) of disk is reserved for system recovery software.
[8] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
[9] MultiCam software for dual video streams and camera switching requires second 16MP binning (4MP) camera that is sold separately or as an optional feature.
[10] Requires Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.
[11] Requires Windows 10 or higher OS.
[12] Requires myHP application and Windows OS.
[13] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[14] SuperSpeed USB 20Gbps is not available Thunderbolt™ 4.
[15] Pixel binning provides a final output resolution of 4MP per still image.
[16] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
[17] Requires myHP application and Windows OS

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