HP Pavilion 32 All-in-One Desktop PC 32-b0019 Bundle (577H0AA)



Entertainment and productivity All-in-One

Get both entertainment and productivity with the HP Pavilion 31.5 inch All-in-One Desktop PC. Cut down on cord clutter with the included wireless mouse and keyboard. Complete your gaming or streaming setup with immersive Audio by B&O and multiple HDMI ports. Sustainably designed, your PC is ENERGY STAR® certified and EPEAT® Gold registered[1].



Stay organized with a space-saving design

Enjoy an organized and cord-free workspace with a slim All-in-One Desktop plus a wireless mouse and keyboard.

Easily switch from work to play

Hook-up all your streaming or gaming devices with multiple HDMI ports and enjoy immersive Audio by B&O.

Better for the planet by design

Committed to sustainability, HP built this PC to be ENERGY STAR® certified and EPEAT® Gold registered[1].

Featuring



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. [2]

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]

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. ^[4]

Sustainable design

Because little things make a big difference, this product includes a percentage of sustainable materials like water-based paint, ocean-bound plastic and 15% post-consumer recycled plastic in the design. ^[5]

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.



Specifications

Form factor	Customized	
Operating system	Windows 11 Home	
Product color	Sparkling black	
Processor family	12th Generation Intel® Core™ i7 processor	
1 rocessor running	Intel® Core™ i7-12700T (up to 4.7 GHz with Intel® Turbo Boost Technology, 25 MB L3 cache, 12 cores, 20 threads)	
Processor	[6,7]	
Chipset	Intel® H670	
Memory	16 GB DDR4-3200 MHz RAM (1 x 16 GB)	
Memory Slots	2 SODIMM	
Internal Storage	512 GB PCIe® NVMe™ SSD	
Memory card device	HP 3-in-1 memory card reader	
Product design	Paint finish	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics 770	
Display	80.01 cm (31.5") diagonal, QHD (2560 x 1440), IPS, three-sided micro-edge, Brightview, 350 nits, 99% sRGB	
Display	31.5" diagonal, QHD (2560 x 1440), IPS, three-sided micro-edge, Brightview, 350 nits, 99% sRGB	
Audio	Audio by B&O 6 speakers (2 tweeter, 2 mid range, 2 woofer)	
Minimum dimensions (W x D x H)	71.44 x 55.77 x 20.43 cm	
Minimum dimensions (W x D x H)	28.13 x 21.96 x 8.04 in	
Weight	14 kg	
Weight	30.36 lb	
Keyboard	HP 710 Black Wireless Keyboard and mouse combo	
Camera	HP True Vision 5 MP IR privacy camera with temporal noise reduction integrated dual array digital microphones,	
-	1.4 ųm camera sensor	
Video connectors	1 HDMI 2.0; 1 DVI-D	
Ports	1 headphone/microphone combo	
Expansion slots	2 M.2 (1 for SSD, 1 for WLAN)	
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 RJ-45	
Package dimensions (W x D x H)	87.5 x 28.5 x 68 cm	
Package weight	20.5 kg	
Network interface	Integrated 10/100/1000 GbE LAN	
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.2 combo (supporting gigabit data rate)	
Power supply type	210 W 80 Plus Platinum certified power supply	
Ecolabels	EPEAT® registered	
Energy star certified	ENERGY STAR® certified	
Sustainable impact specifications	15% post-consumer recycled plastic; Ocean-bound plastic; Recycled fabric in speaker grill; Water based paint	
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	196337907676	

Top Recommended Displays, Accessories and Services

Mice		
HP 930 Creator Wireless Mouse	1DOK9AA	
HP Dual Mode Mouse	6CR71AA	
Keyboards		
HP Pavilion Gaming Keyboard 800	5JS06AA	
HP Pavilion Gaming Keyboard 550	9LY71AA	
Headsets		
HP Pavilion Gaming Headset 600	4BX33AA	

Messaging Footnotes

- [1] 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.
- [2] 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.
- [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 is not a measurement of higher performance.
- [4] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [5] Percentage of water-based paint and ocean-bound plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

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. Intel's numbering, branding and/or naming is not a measurement of higher nerformance.
- [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- [24] Must activate within 180 days of Windows activation.

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