ProductSheet

HP Pavilion Desktop TP01-4001a PC (A2CN0PA)

A reliable and trusted PC designed for the modern home

Built for any computing activity, the HP Pavilion Desktop PC combines high performance with a tested, reliable design. Power through your to-do with a high-performance processor and stay connected with integrated Bluetooth® technology[1]. Brighten up any space thanks to the snow white finish and complete your setup with convenient front-facing ports.



Fast processor to speed through tasks

The high-performance processor and Bluetooth® technology[1] make the families everyday tasks feel fast, and easy.

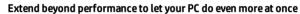
Tested and durable design built to last

Dependable and trusted by millions, HP PCs are built to last and go through over 230 individual tests[2].

A modern design and front-facing ports

This stylish HP Pavilion Desktop is finished in snow white and equipped with multiple front-facing USB ports.

Featuring



Offering more than just a performance score. 13th Gen Intel® Core $^{\text{\tiny TM}}$ Processors advance realworld computing and deliver more ultra-efficient multi-tasking. $^{[3]}$

AMD Radeon™ RX 6400 Desktop Graphics

The powerful AMD Radeon™ RX 6400 graphics card, engineered with AMD RDNA 2 architecture and 4 GB of GDDR6 to accelerate 1080p game play and creative workflows.

Sustainable design

Because little things make a big difference, this product includes sustainable materials like water-based paint in the design. $^{[4]}$

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. $^{[5]}$

PCIe SSD storage

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











Specifications

| Processor family 13th Generation Intel® Core™ i5 processor Intel® Core™ i5-13400 (up to 4.6 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 16 threads) [6,7] Chipset Intel® H670 Memory 8 GB DDR4-3200 MHz RAM (1 x 8 GB) Memory Slots 2 DIMM Internal Storage 512 GB PCle® NVMe™ M.2 SSD Memory card device HP 3-in-1 memory card reader Product design Brushed hairline front bezel, paint finish side and top covers Optical drive OVD-Writer Graphics Graphics Discrete Graphics (discrete) AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) Graphics (integrated) Intel® UHD Graphics 730 Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Form factor | Minitower |
|---|-----------------------------------|---|
| Processor family 13th Generation Intel® Core™ i5 processor Intel® Core™ i5-13400 (up to 4.6 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 16 threads) [6,7] Chipset Intel® H670 Memory 8 GB DDR4-3200 MHz RAM (1 x 8 GB) Memory Slots 2 DIMM Internal Storage 512 GB PCIe® NVMe™ M.2 SSD Memory card device HP 3-in-1 memory card reader Product design Brushed hairline front bezel, paint finish side and top covers Optical drive DVD-Writer Graphics Graphics Discrete Graphics (discrete) AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) Graphics (integrated) Intel® UHD Graphics 730 Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Operating system | FreeDOS |
| Processor Intel® Core™ i5-13400 (up to 4.6 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 16 threads) [6,7] Memory B GB DDR4-3200 MHz RAM (1 x 8 GB) Memory Slots 2 DIMM Internal Storage 512 GB PCle® NVMe™ M.2 SSD Memory card device HP 3-in-1 memory card reader Product design Brushed hairline front bezel, paint finish side and top covers Optical drive DVD-Writer Graphics Graphics Discrete Graphics (discrete) AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) Graphics (integrated) Intel® UHD Graphics 730 Audio S.1 surround sound Minimum dimensions (W x D x H) Minimum dimensions (W x D x H) Minimum dimensions (W x D x H) S.96 kg Weight 13.14 lb Keyboard HP 5105P White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 56bps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Product color | Snow white |
| Chipset Intel® H670 Memory 8 GB DDR4-3200 MHz RAM (1 x 8 GB) Memory Slots 2 DIMM Internal Storage 512 GB PC Ie® NVMe™ M.2 SSD Memory card device HP 3-in-1 memory card reader Product design Brushed hairline front bezel, paint finish side and top covers Optical drive DVD-Writer Graphics Discrete Graphics (discrete) AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) Graphics (integrated) Intel® UHD Graphics 730 Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Processor family | 13th Generation Intel® Core™ i5 processor |
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| Internal Storage 512 GB PCle® NVMe™ M.2 SSD Memory card device HP 3-in-1 memory card reader Product design Brushed hairline front bezel, paint finish side and top covers Optical drive DVD-Writer Graphics Discrete Graphics (discrete) AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) Graphics (integrated) Intel® UHD Graphics 730 Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Memory | 8 GB DDR4-3200 MHz RAM (1 x 8 GB) |
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| Product design Brushed hairline front bezel, paint finish side and top covers Optical drive DVD-Writer Graphics Discrete Graphics (discrete) AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) Graphics Integrated Graphics (integrated) Intel® UHD Graphics 730 Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Internal Storage | 512 GB PCIe® NVMe™ M.2 SSD |
| Optical driveDVD-WriterGraphicsDiscreteGraphics (discrete)AMD Radeon™RX 6400 Graphics (4 GB GDDR6 dedicated)GraphicsIntegratedGraphics (integrated)Intel® UHD Graphics 730Audio5.1 surround soundMinimum dimensions (W x D x H)15.54 x 30.4 x 33.74 cmMinimum dimensions (W x D x H)6.12 x 11.97 x 13.28 inWeight5.96 kgWeight13.14 lbKeyboardHP 510SP White Wireless Keyboard and Mouse ComboVideo connectors1 VGA; 1 HDMI-out 1.4bPorts1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Memory card device | HP 3-in-1 memory card reader |
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| Graphics (integrated) Intel® UHD Graphics 730 Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Graphics | Discrete |
| Graphics (integrated) Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Graphics (discrete) | AMD Radeon™ RX 6400 Graphics (4 GB GDDR6 dedicated) |
| Audio 5.1 surround sound Minimum dimensions (W x D x H) 15.54 x 30.4 x 33.74 cm Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Graphics | Integrated |
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| Minimum dimensions (W x D x H) 6.12 x 11.97 x 13.28 in Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Audio | 5.1 surround sound |
| Weight 5.96 kg Weight 13.14 lb Keyboard HP 510SP White Wireless Keyboard and Mouse Combo Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Minimum dimensions (W x D x H) | 15.54 x 30.4 x 33.74 cm |
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| Video connectors 1 VGA; 1 HDMI-out 1.4b Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Weight | 13.14 lb |
| Ports 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 | Keyboard | HP 510SP White Wireless Keyboard and Mouse Combo |
| | Video connectors | 1 VGA; 1 HDMI-out 1.4b |
| headphone/microphone combo | Ports | 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo |
| Expansion slots 2 M.2; 1 PCIe x16; 1 PCIe x1 | Expansion slots | 2 M.2; 1 PClex16; 1 PClex1 |
| Ports 4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45 | Ports | 4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45 |
| Package dimensions (W x D x H) 49.9 x 40 x 28.7 cm | Package dimensions (W x D x H) | 49.9 x 40 x 28.7 cm |
| Package weight 8.2 kg | Package weight | 8.2 kg |
| Network interface Integrated 10/100/1000 GbE LAN | 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 wireless card ^[10] | Wireless | Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 wireless card ^[10] |
| Power supply type 350 W 80 Plus Gold certified power supply | Power supply type | 350 W 80 Plus Gold certified power supply |
| Ecolabels EPEAT® registered | Ecolabels | EPEAT® registered |
| Energy star certified ENERGY STAR® certified | Energy star certified | ENERGY STAR® certified |
| Sustainable impact specifications Water based paint | Sustainable impact specifications | Water based paint |
| Security management Kensington Security lock slot | Security management | Kensington Security lock slot |
| UPC number 198122986323 | UPC number | 198122986323 |

Top Recommended Displays, Accessories and Services

| HP Value Displays | |
|------------------------------------|---------|
| HP M32f FHD Monitor | 2H5M7AA |
| HP M32f FHD Monitor | 2H5NOAA |
| HP M24f FHD Monitor | 2D9K0AA |
| HP M24f FHD Monitor | 2E2Y4AA |
| HP Home Monitors | |
| HP M27f FHD Monitor | 2G3D3AA |
| HP M27f FHD Monitor | 2HON1AA |
| Wired Combo | |
| HP Pavilion Keyboard and Mouse 200 | 9DF28AA |
| Wireless Mice | |
| HP Dual Mode Mouse | 6CR71AA |
| PC Speakers | |
| HP Black Bluetooth Speaker 350 | 2D802AA |
| | |

Messaging Footnotes

- [1] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.
- [2] 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.
- [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] Percentage of water-based paint varies by product.
- [5] ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

Technical Specifications Footnotes

- [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.
- [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- [10] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

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