



HP Pavilion 24-k1008nu Bundle PC (599Z6EA)

Overview

Leading-edge performance. Cutting-edge style.

From its impeccable design to its power and performance, the HP Pavilion All-in-One PC is made to tackle demanding projects and enjoy movie marathons, all while looking good. The perfect blend of form and function, it fits beautifully into any space.

AUDIO BY



Lights, camera, and all the action

The best seat is at your house. Speakers wrapped in acoustic fabric and custom tuned by the experts at B&O deliver incredible sound quality, and with a high resolution screen, every scene comes to life in jaw-dropping detail. Easily stream music from your smartphone with HP Audio Stream.[3]



Because peace of mind matters

Stream and browse carefree with a pop-up privacy camera that tucks safely away when not in use. Tackle your busiest days with the performance of a reliable processor, and save more of what you love with abundant storage for all your photos, videos and documents.



Thoughtfully crafted

Made for the modern eye. With a micro-edge display, sleek and slim design, and leather accents this PC is wrapped in sophistication. Conveniently placed ports on the side and back of the device allow for easy access and reduced cord-clutter.



We've got your back

For 80 years, we've had your back. Trusted by millions of customers, the HP brand puts dependable technology above all else. That's why our PCs go through over 230 individual tests[4] to ensure you're getting a powerful, reliable PC that's going to last.

Features

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.^[1]



PCIe SSD storage

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



HDMI out

It's never been easier to give your device a bigger or second display. With HDMI output you can transmit HD video and sound with just one standard cable.



Reimagines desktop performance

11th Gen Intel® Core™ desktop processors feature an innovative new architecture that reimagines intelligent performance (AI), immersive display & graphics, and enhanced tuning & expandability alongside up to DDR4-3200 memory speeds, integrated USB 3.2 Gen 2x2 (20G), and up to 20 CPU PCIe 4.0 lanes to put users in control of real-world experiences that matter most to them.^[2]



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.^[5]



DDR4 RAM

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

[3] Supports devices with Android 5.0 and higher and iPhone with iOS 11. Bluetooth must be turned on in setting for device detection and data charges may apply.

[4] 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.

[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] 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.

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

Specifications

| | |
|---------------------------------------|---|
| Form factor | All-in-One |
| Operating system | Windows 11 Home |
| Product color | Snowflake white |
| Processor family | 11th Generation Intel® Core™ i7 processor |
| Processor | Intel® Core™ i7-11700T (1.4 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores) ^[6] |
| Chipset | Intel® H470 |
| Memory | 16 GB DDR4-2933 MHz RAM (1 x 16 GB) |
| Memory Slots | 2 SODIMM |
| Internal Storage | 512 GB PCIe® NVMe™ M.2 SSD |
| Memory card device | HP 3-in-1 memory card reader |
| Graphics | Integrated |
| Graphics (integrated) | Intel® UHD Graphics 750 |
| Display | 60.5 cm (23.8") diagonal, FHD (1920 x 1080), touch, IPS, three-sided micro-edge, BrightView, 250 nits, 72% NTSC |
| Display | 23.8" diagonal, FHD (1920 x 1080), touch, IPS, three-sided micro-edge, BrightView, 250 nits, 72% NTSC |
| Audio | Audio by B&O, dual 5 W speakers |
| Minimum dimensions (W x D x H) | 54.03 x 16.5 x 43.53 cm |
| Minimum dimensions (W x D x H) | 21.27 x 6.5 x 17.14 in |
| Weight | 6.9 kg |
| Weight | 15.2 lb |
| Keyboard | HP 310 White Wired Keyboard and mouse combo |
| Webcam | HP True Vision 5 MP IR privacy camera with integrated dual array digital microphones, 1.4 µm camera sensor |
| Ports | 1 SuperSpeed USB Type-A 5Gbps (Battery Charging 1.2); 1 headphone/microphone combo |
| Expansion slots | 2 M.2 (1 for SSD, 1 for WLAN) |
| Ports | 1 SuperSpeed USB Type-C® 5Gbps signaling rate; 3 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI-in 1.4; 1 HDMI-out 1.4; 1 RJ-45 |
| Package dimensions (W x D x H) | 59.7 x 24.8 x 51 cm |
| Package weight | 11.21 kg |
| Network interface | Integrated 10/100/1000 GbE LAN |
| Wireless | Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo |
| Power supply type | 120 W Smart AC power adapter |

| | |
|--|---|
| Ecolabels | EPEAT® registered |
| Energy star certified | ENERGY STAR® certified |
| Security management | Kensington MicroSaver 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] |

Additional specifications

| | |
|--|--|
| Bluetooth version | Bluetooth® 5.0 |
| Camera brand | HP Wide Vision |
| Camera microphone | integrated dual array digital microphones |
| Camera resolution | 5 |
| Camera resolution uom | MP |
| Color gamut | 72% NTSC |
| Display | 23.8" diagonal FHD touch display |
| Display | 60.5 cm (23.8") diagonal FHD touch display |
| Display bezel | three-sided micro-edge |
| Display brightness | 250 |
| Display brightness uom | nits |
| Display panel technology | IPS |
| Display resolution (pixels) | 1920 x 1080 |
| Display resolution standard | FHD |
| Display size (diagonal) uom | " |
| Display size (diagonal, imperial) | 23.8 |
| Display size (diagonal, metric) | 60.5 |
| Display size (diagonal, metric) uom | cm |
| Display surface treatment | BrightView |
| Display touchscreen type | touch screen |
| ECC memory | non-ECC |
| I/O Port location | Side |
| I/O Port location | Rear |
| MDA key selling point | Windows 10 Home or other operating systems available |
| Memory and storage | 16 GB memory; 512 GB SSD storage |
| Memory layout (slots & size) | 1 x 16 GB |
| Memory module type | SODIMM |
| Memory size | 16 |
| Memory size uom | GB |
| Memory speed | 2933 |
| Memory speed uom | MHz |
| Memory type | DDR4 |
| Number of memory slots | 1 |

| | |
|---|---|
| Package dimensions (W x D x H) | 23.5 x 9.76 x 20.07 in |
| Package weight | 24.71 lb |
| Processor Brand | Intel® |
| Processor base frequency | 1.4 |
| Processor base frequency uom | GHz |
| Processor cache | 16 MB L3 |
| Processor core | 8 |
| Processor family | Core™ i7 |
| Processor frequency technology | Intel® Turbo Boost Technology |
| Processor generation | 11th Generation |
| Processor maximum frequency | 4.6 |
| Processor maximum frequency uom | GHz |
| Processor threads | 16 |
| Product brand name | HP |
| Product long name specifications | HP Pavilion 24-k1008nu Bundle PC, 23.8", touch screen, Windows 11 Home, Intel® Core™ i7, 16GB RAM, 512GB SSD, FHD |
| Screen-to-body Ratio (with speakers) footnote number | [5] |
| Screen-to-body ratio (with speakers) | 79.3% |
| Storage capacity 01 | 512 |
| Storage capacity uom 01 | GB |
| Storage form factor 01 | M.2 |
| Storage interface 01 | PCIe® |
| Storage interface protocol 01 | NVMe™ |
| Storage type | SSD |
| Storage type 01 | SSD |
| Touchscreen | Yes |
| UNSPSC code | 43211507 |
| Wireless antenna | 2x2 |
| Wireless standard | 802.11a/b/g/n/ac |
| Wireless supplier | Realtek |

[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 performance.

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

Accessories

Audio/Multimedia and Communication Devices

★ : Recommended

Speakers

| | | |
|---------------------------------|-----------|--|
| HP Black Bluetooth Speaker 350 | 2D802AA ★ | |
| HP Black Bluetooth Speaker 360 | 2D799AA | |
| HP Blue Bluetooth Speaker 350 | 2D803AA | |
| HP Blue Bluetooth Speaker 360 | 2D800AA | |
| HP Gaming Speakers X1000 | 8PB07AA | |
| HP Silver Bluetooth Speaker 350 | 2D804AA | |
| HP Silver Bluetooth Speaker 360 | 2D801AA | |

Headsets

| | | |
|------------------------------------|-----------|----------|
| HP Bluetooth Headset 500 | 2J875AA ★ | |
| HP Earbuds Black Headset 150 | X7B04AA ★ | |
| HP Bluetooth Headset 400 | 2ZW81AA | obsolete |
| HP Boom Mic Headset 150 | 2EM62AA | |
| HP H2800 Black Headset | J8F10AA | |
| HP In-Ear Headphone 100 | 1KF54AA | |
| HP In-Ear Headset 150 | 2AP91AA | |
| HP Pavilion Gaming Headset 400 | 4BX31AA | |
| HP Pavilion Gaming Headset 600 | 4BX33AA | |
| HP Stereo Headset H2800 | 2AP94AA | |
| HP X1000 Wireless Gaming Headset | 7HC43AA | |
| OMEN Blast Headset | 1A858AA | |
| OMEN by HP Headset 800 | 1KF76AA | obsolete |
| OMEN by HP Mindframe Prime Headset | 6MF35AA | |
| OMEN by HP Mindframe Prime Headset | 6MF36AA | |

Headphones

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|------------------------|---------|--|
| HP Wireless Earbuds G2 | 169H9AA | |
| OMEN Dyad Earbuds | 8JE67AA | |

Keyboards/Mice and Input Devices

Keyboard and Mouse Kits

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|--|------------------|
| HP Pavilion Wireless Keyboard and Mouse 800 | 4CE99AA ★ |
| HP Pavilion Keyboard and Mouse 200 | 9DF28AA ★ |
| HP 150 Wired Mouse and Keyboard | 240J7AA |
| HP 230 Wireless Mouse and Keyboard Combo | 18H24AA |
| HP 330 Wireless Mouse and Keyboard Combination | 2V9E6AA |
| HP C2500 Desktop | J8F15AA |
| HP Pavilion Wired Keyboard and Mouse 400 | 4CE97AA |
| HP Pavilion Wireless Keyboard and Mouse 800 | 4CF00AA |
| HP Wired Keyboard and Mouse 160 | 6HD76AA |
| HP Wireless Keyboard and Mouse 250 | 6JU16AA |
| HP Wireless Keyboard and Mouse 300 | 3ML04AA |

Mice

| | |
|------------------------------------|------------------|
| HP Bluetooth Travel Mouse | 6SP25AA ★ |
| HP Dual Mode Mouse | 6CR71AA ★ |
| HP 150 Wired Mouse | 240J6AA |
| HP 150 Wireless Mouse | 2S9L1AA |
| HP 220 Silent Wireless Mouse | 391R4AA |
| HP 220 Wireless Mouse | 258A1AA |
| HP 220 Wireless Mouse | 3FV66AA |
| HP 220 Wireless Mouse | 7KX10AA |
| HP 220 Wireless Mouse | 7KX11AA |
| HP 220 Wireless Mouse | 7KX12AA |
| HP 280 Silent Wireless Mouse | 19U64AA |
| HP 430 Multi-Device Wireless Mouse | 3B4Q2AA |
| HP 930 Creator Wireless Mouse | 1DOK9AA |
| HP Bluetooth® Mouse 250 | 6CR73AA |
| HP Bluetooth® Mouse Z5000 | 2HW67AA |
| HP Dual Mode Mouse | 6CR72AA |
| HP ENVY Rechargeable Mouse 500 | 2LX92AA |
| HP Elite Presenter Mouse | 3YF38AA |
| HP Pavilion Gaming Mouse 200 | 5JS07AA |
| HP Pavilion Gaming Mouse 300 | 4PH30AA |
| HP Pavilion Gaming Mouse 300 | 4PH31AA |
| HP Spectre Rechargeable Mouse 700 | 3NZ70AA |
| HP Spectre Rechargeable Mouse 700 | 3NZ71AA |

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| HP Wired Mouse 100 | 6VY96AA | |
| HP Wired Mouse 1000 | 4QM14AA | |
| HP Wireless Mouse 200 | 2HU82AA | |
| HP Wireless Mouse 200 | 2HU83AA | |
| HP Wireless Mouse 200 | 2HU84AA | |
| HP Wireless Mouse 200 | 2HU85AA | |
| HP Wireless Mouse 200 | 2VY31AA | |
| HP Wireless Mouse 200 | X6W31AA | |
| HP Wireless Mouse 220 with Pouch | 6JA61AA | |
| HP Wireless Mouse 220 with Pouch | 6JA62AA | |
| HP Wireless Mouse 250 | 3FV67AA | |
| HP Wireless Mouse X200 | 6VY95AA | |
| HP Wireless Mouse Z3700 | 4VY82AA | |
| HP Wireless Mouse Z3700 | 7UH87AA | obsolete |
| HP Wireless Mouse Z3700 | 7UH88AA | |
| HP Wireless Mouse Z4000 | H5N61AA | |
| HP X1000 Mouse | H2C21AA | |
| HP X220 Backlit Gaming Mouse | 8DX48AA | |
| HP X3000 G2 Wireless Mouse | 28Y30AA | |
| HP X3000 G2 Wireless Mouse | 2C3M3AA | |
| HP X4500 Wireless (Black) Mouse | H2W16AA | |
| HP X500 Wired Mouse | E5C12AA | |
| HP X500 Wired Mouse | E5E76AA | |
| HP Z3700 Black Wireless Mouse | 26V63AA | |
| HP Z3700 Black Wireless Mouse | VOL79AA | |
| HP Z3700 Blue Wireless Mouse | VOL81AA | |
| HP Z3700 Camo Wireless Mouse | 171D7AA | |
| HP Z3700 Ceramic White Wireless Mouse | 171D8AA | |
| HP Z3700 Forest Teal Wireless Mouse | 171D9AA | |
| HP Z3700 Gold Wireless Mouse | X7Q43AA | |
| HP Z3700 Red Wireless Mouse | VOL82AA | |
| HP Z3700 Silver Wireless Mouse | X7Q44AA | |
| HP Z3700 White Wireless Mouse | VOL80AA | |
| HP Z5000 Bluetooth Mouse | E5C13AA | |
| HP Z5000 Dark Ash Silver Wireless Mouse | W2Q00AA | |
| OMEN Vector Essential Mouse | 8BC52AA | |

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| OMEN Vector Mouse | 8BC53AA |
| OMEN Vector Wireless Mouse | 2B349AA |
| OMEN by HP Photon Wireless Mouse | 6CL96AA |
| OMEN by HP Reactor Mouse | 2VP02AA |

Keyboards

| | |
|-----------------------------------|-----------|
| HP Pavilion Wireless Keyboard 600 | 4CE98AA ★ |
| HP Dual Mode Keyboard 1000 | 18J71AA |
| HP K2500 Wireless Keyboard | E5E78AA |
| HP Keyboard 100 | 2UN30AA |
| HP Pavilion Gaming Keyboard 550 | 9LY71AA |
| HP Pavilion Gaming Keyboard 800 | 5JS06AA |
| HP Pavilion Wired Keyboard 300 | 4CE96AA |
| HP Pavilion Wireless Keyboard 600 | 4CF02AA |
| OMEN Spacer Wireless TKL Keyboard | 9BU31AA |
| OMEN by HP Encoder Keyboard | 6YW75AA |
| OMEN by HP Encoder Keyboard | 6YW76AA |
| OMEN by HP Sequencer Keyboard | 2VN99AA |

Batteries/Chargers/Adapters

AC Adapters

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|--------------------------------|---------|
| HP 65W 4.5mm Non-EM AC Adapter | Y5Y43AA |
|--------------------------------|---------|

Graphics Cards

Graphics Connectors/Adapters

| | |
|------------------------------|---------|
| HP HDMI to VGA Cable Adapter | X1B84AA |
|------------------------------|---------|

PC Drives and Storage

PC DVD+RW Drives

| | |
|-----------------------------|---------|
| HP USB External DVDRW Drive | F6V97AA |
|-----------------------------|---------|

Cables/Cable Kits/Cable Adapters

Cable Adapters

| | |
|-------------------------------|---------|
| HP USB Type-C to RJ45 Adapter | V8Y76AA |
|-------------------------------|---------|

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|--------------------------|---------|
| HP USB-C to RJ45 Adapter | V7W66AA |
| HP USB-C to RJ45 Adapter | V7W66UT |
| HP USB-C to USB-A Hub | Z6A00AA |
| HP USB-C to USB-A Hub | Z6A00UT |

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