

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]



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]

SSD

PCIe SSD storage

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



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]



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.



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™ i5 processor
Processor	Intel® Core™ i5-11500T (1.5 GHz base frequency, up to 3.9 GHz Max Turbo Frequency, 12 MB L3 cache, 6 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 \times D \times H)	54.03 x 16.5 x 43.53 cm
Minimum dimensions (W \times D \times 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 um 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	МР
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	п
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 \times D \times H)	23.5 x 9.76 x 20.07 in
Package weight	24.71 lb
Processor Brand	Intel®
Processor base frequency	1.5
Processor base frequency uom	GHz
Processor cache	12 MB L3
Processor core	6
Processor family	Core™ i5
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	11th Generation
Processor maximum frequency	3.9
Processor maximum frequency uom	GHz
Processor threads	12
Product brand name	НР
Product long name specifications	HP Pavilion 24-k1019nu Bundle PC, 23.8", touch screen, Windows 11 Home, Intel® Core™ i5, 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 capacity uom 01 Storage form factor 01	GB M.2
Storage form factor 01	M.2
Storage form factor 01 Storage interface 01	M.2 PCle®
Storage form factor 01 Storage interface 01 Storage interface protocol 01	M.2 PCIe [®] NVMe [™]
Storage form factor 01 Storage interface 01 Storage interface protocol 01 Storage type	M.2 PCIe® NVMe™ SSD
Storage form factor 01 Storage interface 01 Storage interface protocol 01 Storage type Storage type 01	M.2 PCIe® NVMe™ SSD SSD
Storage form factor 01 Storage interface 01 Storage interface protocol 01 Storage type Storage type 01 Touchscreen	M.2 PCIe® NVMe™ SSD SSD Yes
Storage form factor 01 Storage interface 01 Storage interface protocol 01 Storage type Storage type 01 Touchscreen UNSPSC code	M.2 PCle® NVMe™ SSD SSD Yes 43211507

^{[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.

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 obsole	te
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 obsole	te
OMEN by HP Mindframe Prime Headset	6MF35AA	
OMEN by HP Mindframe Prime Headset	6MF36AA	

Headphones

HP Wireless Earbuds G2	169H9AA
OMEN Dyad Earbuds	8JE67AA

Keyboards/Mice and Input Devices

Keyboard and Mouse Kits

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	1D0K9AA
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

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

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

HP 65W 4.5mm Non-EM AC Adapter	Y5Y43AA
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Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
TII TIDI'II to Van Cable Adaptei	ATBOTAA

PC Drives and Storage

PC DVD+RW Drives

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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