



HP Pavilion 27-d1003nu Bundle PC (456J7EA)



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 up to 4K^[1] resolution with optional DisplayHDR™^[2] 400, 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



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.^[5]



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.^[6]



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.



PCIe SSD storage

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



SuperSpeed USB Type-A 5Gbps signaling data rate

Plug in your external storage with this SuperSpeed USB Type-A port, featuring 5Gbps signaling data rate.^[7]



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.

[1] 4K content required to view full 4K images.

[2] DisplayHDR™ is the high-performance Monitor and Display Compliance Test Specification from VESA specifying HDR (High Dynamic Range) quality. See <http://displayhdr.org> for more details.

[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.

[5] 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.

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

[7] Actual throughput may vary.

Specifications

Form factor	All-in-One
Operating system	FreeDOS
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) ^[7]
Chipset	Intel® H470
Memory	8 GB DDR4-2933 MHz RAM (1 x 8 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® Iris® Xe Graphics
Display	68.6 cm (27") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, BrightView, 300 nits, 72% NTSC
Display	27" diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, BrightView, 300 nits, 72% NTSC
Audio features	Audio by B&O, dual 5 W speakers
Minimum dimensions (W x D x H)	61.41 x 20.8 x 47.58 cm
Minimum dimensions (W x D x H)	24.18 x 8.19 x 18.73 in
Weight	Starting at 8.9 kg
Weight	Starting at 19.6 lb
Keyboard	USB white wireless keyboard and mouse combo
Webcam	HP Wide Vision 5 MP IR privacy camera with integrated quad array digital microphones
Ports	1 SuperSpeed USB Type-A 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo
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)	74.4 x 23.8 x 58.3 cm
Package weight	13.7 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power supply type	120 W Smart AC power adapter
Security management	Kensington MicroSaver lock slot

Additional specifications

Bluetooth version	Bluetooth® 5.0
Color gamut	72% NTSC
Display	27" diagonal FHD display
Display	68.6 cm (27") diagonal FHD display
Display bezel	three-sided micro-edge
Display brightness	300
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)	27
Display size (diagonal, metric)	68.6
Display size (diagonal, metric) uom	cm
Display surface treatment	BrightView
ECC memory	No
I/O Port location	Rear
I/O Port location	Side
MDA key selling point	Windows 10 Home or other operating systems available
Memory and storage	8 GB memory; 512 GB SSD storage
Memory layout (slots & size)	1 x 8 GB
Memory module type	SODIMM
Memory size	8
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)	29.29 x 9.37 x 22.95 in
Package weight	30.2 lb
Product brand name	HP
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
Wireless antenna	2x2
Wireless standard	802.11a/b/g/n/ac
Wireless supplier	Realtek

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

Audio/Multimedia and Communication Devices

★ : Recommended

Headsets

HP Earbuds Black Headset 150	X7B04AA ★
HP Bluetooth Headset 400	2ZW81AA
HP Bluetooth Headset 500	2J875AA
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 Stereo Headset H2800	2AP95AA
HP X1000 Wireless Gaming Headset	7HC43AA
OMEN Blast Headset	1A858AA
OMEN by HP Headset 800	1KF76AA
OMEN by HP Mindframe Prime Headset	6MF35AA
OMEN by HP Mindframe Prime Headset	6MF36AA
Omen X by HP Mindframe Headset	3XT27AA

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

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 C2500 Desktop	H3C53AA
HP C2500 Desktop	J8F15AA
HP C2600 Keyboard and Mouse Combo	J2X04AA
HP C2710 Combo Keyboard	M7P30AA
HP C6020 Wireless Desktop	P1F56AA
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 Classic v2 Desktop	V4L73AA
HP Wireless Elite v2 Desktop Keyboard (USB Wireless Nano Receiver with Mouse)	QB355AA
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 Bluetooth® Mouse 250	6CR73AA
HP Bluetooth® Mouse Z5000	2HW67AA
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 Silver 930 Creator Wireless Mouse	1D0K9AA
HP Spectre Rechargeable Mouse 700	3NZ70AA
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP Spectre Rechargeable Mouse 700	4YH34AA

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	258A1AA
HP Wireless Mouse 220	3FV66AA
HP Wireless Mouse 220	7KX10AA
HP Wireless Mouse 220	7KX11AA
HP Wireless Mouse 220	7KX12AA
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
HP Wireless Mouse Z3700	7UH88AA
HP Wireless Mouse Z4000	H5N61AA
HP Wireless Silent 280M Mouse	19U64AA
HP X1000 Mouse	H2C21AA
HP X1500 Mouse	H4K66AA
HP X220 Backlit Gaming Mouse	8DX48AA
HP X3000 G2 Wireless Mouse	28Y30AA
HP X3000 G2 Wireless Mouse	2C3M3AA
HP X3000 Wireless Mouse	H2C22AA
HP X4500 Wireless (Black) Mouse	H2W16AA
HP X500 Wired Mouse	E5C12AA
HP X500 Wired Mouse	E5E76AA
HP Z3200 Black Wireless Mouse	JOE44AA
HP Z3200 White Wireless Mouse	E5J19AA
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 Mouse 600	1KF75AA
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 K1500 Keyboard	H3C52AA
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
HP Wireless Elite v2 Keyboard	QB467AA
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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HP 90W Slim AC Adapter	H6Y83AA
HP 90W Slim AC Adapter	H6Y83UT
HP 90W Smart Power AC Adapter	W5D55AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
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PC Drives and Storage

PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA
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Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB Type-C to RJ45 Adapter	V8Y76AA
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
HP USB-C to USB-A Hub	Z8W90AA

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