HP Pavilion 590-p0069a (4LZ58AA)

Overview

This desktop PC exceeds expectations with a new generation of performance, the freedom to store what you need, and a sleek design that cuts down on size.

Accomplish more

All your activities become easier and faster than before with the high performance of a powerful PC. Watch videos, edit photos, and connect to family and friends with all the power you need to get things done.

Create. Save. Share.

Seamlessly boot up in seconds and save everything you love with all the storage and speed you need.

Unique style and design

Make a statement with a new slim design featuring a sleek profile that doesn't compromise performance—all complemented with a bold, geometric pattern and brushed texture.

Features

Windows 10

Do great things confidently with the familiar feel of Windows - only better.[1]

8th Generation Intel® Core™ processor

Upgrade performance with smooth system responsiveness and fast load times for an exceptional PC experience. Supporting resolution up to stunning 4K, stream premium content or even create your own. [2]

802.11 a/c (1x1) WLAN & Bluetooth® 4.2

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.[3]

Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.[4]

DDR4 RAM options

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.[4]

Hard drive storage

Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over.

---

[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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.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. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.

[3] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.

[4] Actual speeds may vary. Don't copy copyright-protected materials.

Specifications

Form factor	Minitower
Operating system	Windows 10 Home 64
Product color	Ash silver
Processor family	8th Generation Intel® Core™ i5+ processor (i5 8400, i5 8400T)
Processor	Intel® Core™ i5+ 8400 (Core™ i5 and 16 GB Intel® Optane™ memory) (2.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores)[6,7]
Chipset	Intel® H370
Memory	4 GB DDR4-2666 SDRAM (1 x 4 GB)
Internal Storage	3 TB 7200 rpm SATA
Hard drive (2nd)	16 GB NVMe™ Intel® Optane™ Memory for storage acceleration
Memory card device	3-in-1 memory card reader
Optical drive	DVD-Writer
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
Audio features	5.1 surround sound
Minimum dimensions (W x D x H)	17 x 27.7 x 33.8 cm
Minimum dimensions (W x D x H)	6.69 x 10.9 x 13.3 in
Weight	5.15 kg
Weight	11.35 lb
Keyboard	HP USB Wired Black Keyboard with volume control
Pointing device	HP Wired Black Mouse
Video connectors	1 VGA; 1 HDMI 1.4
Ports	1 USB 3.1 Type-C™; 2 USB 3.1; 1 headphone/microphone combo
Expansion slots	1 PCIe x1; 1 PCIe x16; 1 M.2
Ports	2 USB 2.0; 4 USB 3.0; 1 audio-in; 1 audio-out; 1 headphone/microphone combo; 1 RJ-45
Package dimensions (W x D x H)	39 x 49.9 x 29.1 cm
Package weight	8 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 combo
Power supply type	310 W Gold efficiency power supply
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered

Additional specifications

Graphics	Discrete
Graphics (discrete)	AMD Radeon™ 520 Graphics (2 GB GDDR5 dedicated)
I/O Port location	Front
I/O Port location	Rear
MDA key selling point	Windows 10 Home 64
Memory and storage	4 GB memory; 3 TB HDD storage
Package dimensions (W x D x H)	15.35 x 19.65 x 11.46 in
Package weight	17.64 lb
Processor speed	2.8 GHz
Product brand name	HP
Storage type	HDD; SSD

[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® Optane™ memory system acceleration does not replace or increase the DRAM in your system.

Application Software

Desktop Application Software

Microsoft Office Home and Student 2019 for PC	6MW81AA
Microsoft Office 365 Business Premium	6MW80AA
Microsoft Office 365 Personal 6MW79AA	6MW79AA
MS Office Home and Business 2019 for PC 6MW82AA	6MW82AA
Microsoft Office 365 Home 6MW78AA	6MW78AA

Keyboards/Mice/Monitors and Input Devices

Mice

HP Wireless Mouse Z3700	4VY82AA
HP Z3700 Valentine Wireless Mouse	1CA96AA
OMEN by HP Mouse 400	3ML38AA
HP Spectre Rechargeable Mouse 700	4YH34AA
HP Wireless Mouse Z3700	4VY81AA
HP Spectre Rechargeable Mouse 700	4YH33AA
HP Elite Presenter Mouse	3YF38AA
OMEN by HP Reactor Mouse	2VP02AA
HP Pavilion Gaming Mouse 300	4PH30AA
HP Spectre Rechargeable Mouse 700	3NZ70AA
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP Pavilion Gaming Mouse 300	4PH31AA
HP X3000 Sunset Red Wireless Mouse	N4G65AA
HP Z3700 Purple Wireless Mouse	X7Q45AA
HP Wireless Mouse 201	3XA55AA
HP Red Wireless Mouse	2VY30AA
HP Red Wireless Mouse	2VY32AA
HP Red Wireless Mouse	2VY31AA
HP Red Wireless Mouse	2VY33AA
HP Wireless Mouse 200	3FV66AA
HP 201 Silver Wireless Mouse	3DH83AA
HP Wireless Mouse 250	3FV67AA
HP Wired Mouse 1000	4QM14AA
HP Red Wireless Mouse	2VY29AA
HP Spectre Rechargeable Mouse 700	5VD59AA
HP Color Me Wireless Mouse Z3700	4QM38AA
HP Pavilion Gaming Mouse 200	5JS07AA
HP Wireless Mouse 202	2NE06AA
HP Wireless Mouse 200	2HU85AA
HP X3000 Purple Wireless Mouse	K5D29AA

HP X1000 Mouse	H2C21AA
HP Wired Mouse X1200	2HY55AA
HP USB 3 Button Optical Mouse	KY619AA
HP Wireless Mouse 200	2HU84AA
HP X3000 Blizzard White Wireless Mouse	N4G64AA
HP Z3700 Black Wireless Mouse	V0L79AA
HP Spectre Bluetooth® Mouse 510	1PX86AA
HP X3000 Red Wireless Mouse	K5D26AA
HP Z3700 Blue Wireless Mouse	V0L81AA
HP Spectre Bluetooth Mouse 500	1AM58AA
HP Z3200 Natural Silver Wireless Mouse	N4G84AA
HP X900 Wired Mouse	V1S46AA
HP Z3700 Gold Wireless Mouse	X7Q43AA
HP X500 Wired Mouse	E5C12AA
HP X9000 OMEN Mouse	J6N88AA
HP X1200 Sparkling Black Wired Mouse	H6E99AA
HP X3500 Wireless Mouse	H4K65AA
HP Z3700 White Wireless Mouse	V0L80AA
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
HP X4500 Wireless (Black) Mouse	H2W16AA
HP Bluetooth® Mouse Z5000	2HW67AA
HP X3000 Blue Wireless Mouse	K5D27AA
HP Wireless Mouse X3000	2HW68AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP Z5000 Bluetooth Mouse	E5C13AA
HP X1200 Revolutionary Blue Wired Mouse	H6F00AA
OMEN by HP Mouse Pad 100	1MY14AA
HP Wireless Mouse 200	2HU82AA
HP Wireless Mouse X3000	2ET89AA
OMEN by HP Mouse Pad 300	1MY15AA
HP X1200 Flyer Red Wired Mouse	H6F01AA
OMEN by HP Mouse 600	1KF75AA
HP Wireless Mouse 200	X6W31AA
HP Wireless Mouse X3000	2HW70AA
HP X3000 Silver Wireless Mouse	K5D28AA
HP X3000 Cobalt Blue Wireless Mouse	N4G63AA

HP Wireless Mouse 200	2HU83AA
HP Wireless Mouse Z4000	2HW66AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP Wireless Mouse X3000	2HW69AA
HP X4500 Wireless (Metal Black) Mouse	H2W26AA
HP X1500 Mouse	H4K66AA
HP x4000 Wireless Mouse with Laser Sensor	A0X35AA
HP X3000 Wireless Mouse	H2C22AA
HP Spectre Bluetooth Mouse 500	1AM57AA
HP Z3200 Black Wireless Mouse	J0E44AA
HP Z3700 Red Wireless Mouse	V0L82AA
HP Z3700 Silver Wireless Mouse	X7Q44AA
HP X4000b Bluetooth Mouse	H3T51AA
HP X500 Wired Mouse	E5E76AA
HP X3300 (White) Wireless Mouse	H4N94AA
HP X3300 (Gray) Wireless Mouse	H4N93AA
HP Wireless Mouse Z4000	H5N61AA
HP x4000 Wireless Mouse (Winter Blue) with Laser Sensor	H1D34AA
HP Z3200 White Wireless Mouse	E5J19AA

Keyboards

HP Classic Wired Keyboard	WZ972AA
HP Pavilion Wireless Keyboard 400	4XL88AA
HP Pavilion Wired Keyboard 300	4CE96AA
OMEN by HP Sequencer Keyboard	2VN99AA
HP K1500 Keyboard	J8F16AA
HP Pavilion Wireless Keyboard 600	4CF02AA
HP Pavilion Gaming Keyboard 500	3VN40AA
HP Pavilion Wireless Keyboard 600	4CE98AA
HP Pavilion Gaming Keyboard 800	5JS06AA
OMEN by HP Keyboard 1100	1MY13AA
HP K2500 Wireless Keyboard	E5E78AA
HP K2500 Wireless Keyboard	E5E77AA
HP Wireless Elite v2 Keyboard	QB467AA
HP Spectre Rechargeable Keyboard 1000	2ER92AA
HP Keyboard 100	2UN30AA

HP K1500 Keyboard	H3C52AA

Keyboard and Mouse Kits

HP Wireless Keyboard and Mouse 300	3ML04AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP Pavilion Wireless Keyboard and Mouse 600	3ML05AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wireless Classic Desktop	LV290AA
HP Wireless Elite v2 Desktop Keyboard (USB Wireless Nano Receiver with Mouse)	QB355AA
HP C2710 Combo Keyboard	M7P30AA
HP C2500 Desktop	H3C53AA
HP Wireless Keyboard and Mouse 200	Z3Q63AA
HP Wireless Multimedia KB and Mouse	V4L74AA
HP C2500 Desktop	J8F15AA

Audio/Multimedia and Communication Devices

Headsets

HP In-Ear Headset 150	2AP91AA
HP Bluetooth Headset 400	5AX91AA
HP In-Ear Headphone 100	1KF56AA
HP On-Ear Headphone 200	2VB08AA
HP Bluetooth Headset 400	2ZW82AA
HP On-Ear Headphone 200	2VB10AA
HP On-Ear Headphone 200	2VB09AA
HP In-Ear Headset 150	2AP90AA
HP In-Ear Headset 150	2AP93AA
HP In-Ear Headphone 100	1KF55AA
HP In-Ear Headphone 100	1KF54AA
HP Bluetooth Headset 400	2ZW81AA
HP In-Ear Headset 150	2AP92AA
HP Pavilion Gaming Headset 600	4BX33AA
HP Earbuds Black Headset 150	X7B04AA
HP Boom Mic Headset 150	2EM62AA
HP Pavilion Gaming Headset 400	4BX31AA

HP 2800 Red Stereo Headset	W1Y21AA
HP Stereo Headset H2800	2AP94AA
HP H2800 Black Headset	J8F10AA
HP 2800 Stereo DF Blue Headset	W1Y20AA
HP Stereo Headset H2800	2AP95AA
HP H2310 White In-ear Headset	J8H43AA
HP Pavilion Bluetooth® Headset 600	1SH06AA
HP H2800 White Headset	F6J04AA
HP Headset H2310	1XF62AA
OMEN by HP Headset 800	1KF76AA
HP H2310 Black In-ear Headset	J8H42AA
HP USB Headset 500	1NC57AA

Headphones

HP H3100 White Wired Headphone	T3U78AA
HP H3100 Black Wired Headphone	T3U77AA

Speakers

HP Wireless Mini Speaker S6500	2HM63AA
HP Bluetooth Speaker 400	2CB30AA
HP Mini Bluetooth Speaker 300	X0N11AA
HP Bluetooth® Mini Speaker 300	2CB31AA
HP S3100 Black USB Speaker	V3Y47AA
HP Wireless Mini Speaker S6500	2HM66AA
HP White S6500 Wireless Speaker	N5G10AA
HP Speaker System 400	1FN47AA
HP Black S6500 Wireless Speaker	N5G09AA
HP Speaker System 400	1FU68AA
HP Bluetooth Speaker 400	2CB29AA
HP S3100 White USB Speaker	V3Y48AA
HP Wireless Mini Speaker S6500	2HM61AA
HP Bluetooth® Mini Speaker 300	2CB32AA
HP Bluetooth Speaker 400	X0N08AA

PC Drives and Storage

External Hard Drives

HP External Portable USB 3.0 Hard Drive	K6A93AA

PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA

Webcams

Web Cameras

HP HD 4310 Webcam	Y2T22AA

Disclaimer — Copyright

Generated by Dynamic Collateral Tool — (ww-en) — May 24, 2019 9:15 AM UTC+0000