Datasheet

HP Pavilion Desktops 590-p0008na

A powerful desktop PC loaded with performance and style.

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 latest processor and advanced graphics. Watch videos, edit photos, and connect to family and friends with all the power you need to get things done.



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.



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







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Featuring

5.1 Surround Sound output
With all the necessary ports for true 5.1 surround sound, give your favorite movies, shows, or music more nuanced, immersive sound quality, just by hooking up a Surround Sound speaker setup.

Cyberlink Power Media Player
Enjoy all of your entertainment with this universal media player. Enhanced playback quality of DVDs, video files, and Blu-ray discs means a sharp picture, better lighting, and smooth motion.

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Specifications

Performance

Operating System
Windows 10 Home 64
Processor
Intel® Core™ i5+ 8400 (2.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores)
Processor family: 8th Generation Intel® Core™ i5+ 8400 processor
Chipset
Intel® H370
Memory
4 GB DDR4-2666 SDRAM (1 x 4 GB); Total slots: 2 UDIMM
Transfer rates up to 2666 MT/s.
Storage
1 TB 7200 rpm SATA
16 GB Intel® Optane™ Memory for storage acceleration
DVD-Writer
Dropbox[1]
Graphics
Integrated: Intel® UHD Graphics 630;
Audio
5.1 surround sound
Display description
LCD monitors sold separately. For more information please visit www.hp.com/eur/home-monitors.
Power
180 W Gold efficiency power supply

Connectivity

Network interface
Integrated 10/100/1000 GbE LAN
Wireless connectivity
802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 M.2 combo
Ports
Front: 1 USB 3.1 Type-C™; 2 USB 3.1; 1 headphone/microphone combo
Rear: 2 USB 3.1; 4 USB 2.0; 1 audio-in; 1 audio-out; 1 microphone-in, 1 headphone/microphone combo; 1 RJ-45
HP 3-in-1 Media Card Reader
Video connectors
1 HDMI; 1 VGA

Design

Product Color
Natural silver front bezel, brushed hairline pattern

Software

HP Apps
HP Audio Switch; HP JumpStart
Software
Netflix; 1 month trial for new Microsoft® Office 365 customers
Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 3ZZ33EA #ABU
UPC/EAN code: 193015166936
Energy Efficiency Compliance
ENERGY STAR® certified; EPEAT® Silver registered
Weight
5.15 kg; Packed: 12.48 kg
Dimensions
17 x 27.7 x 33.8 cm; Packed: 61.8 x 37.5 x 43.6 cm
Warranty
1 year limited parts, labour, and pickup and return service.; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.
Included accessories
HP USB Wired Black Keyboard with volume control
HP Wired Black Mouse

Recommended accessories*

* Not included.


HP Speaker System 400
1FU68AA


HP Pavilion 27q Display
1HR73AA


HP Bluetooth® Mouse Z5000
2HW67AA

Warranty services*

Care Pack 3-year pickup and return
U4812E

[1] 25 GB of free online storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. [2] McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.) [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.

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