

HP Pavilion Power Desktop PC 580-108no



Powerful desktop. Aggressive performance.

Geared with the latest technology, the Pavilion Power Desktop puts a serious level of performance in your hands. Seamlessly go from creating by day to gaming by night, without ever slowing down. When you have this much power, there's nothing holding you back.



Creation. Gaming. Bring it on.

Features the latest quad core processors and discrete graphics. With this power, you're ready to take on any activity from making digital art to conquering new worlds in VR.¹



Serious storage. Serious possibilities.

Choose the performance and storage you need. Boot up in seconds with up to 512 GB SSD (on select models) and save all your content with up to 2 TB HDD and dual storage options (on select models).²



Out with the old

Ditch the dull grey box, this desktop comes infused with style. A new angular bezel and bold green and black design give your workspace just the right amount of attitude.



¹ 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. ² For hard drives, GB = 1 billion bytes, TB= 1 trillion bytes. Actual formatted capacity is less. Up to 30GB of hard drive is reserved for system recovery software.

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Featuring

Windows 10

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

AMD® Radeon™ RX 580 Graphics

This ultra-efficient GPU delivers enhanced gaming performance at high resolutions and smooth VR gameplay optimized with Polaris architecture and DirectX® 12 performance.

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

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

Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.

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.

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.

PCIe SSD storage

Available in 256 GB, PCIe®-based flash storage is up to 17x faster than a traditional 5400 rpm laptop hard drive.³

[xxGB/xTB] Solid-State Drive

Without the moving parts of a standard hard drive, solid-state drives are more efficient, reliable, and fast. Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC.

Windows 10

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VR ready

We've stressed the hardware and drivers with the most intensive games to ensure rock-solid 90 FPS and high-definition graphics, for a smooth VR experience right out of the box.¹⁹

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.

HP Jumpstart

When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC's features.

Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.²⁰

³ Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD

¹⁹ Requires minimum NVIDIA® GTX 970 or AMD® R9 390X graphics card, Intel® i5 processor, and 8GB RAM. All other system components must be VR capable.

²⁰ 25GB of free online storage for one year 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.

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Specifications

Performance

Operating System

Windows 10 Home 64

Processor

AMD Ryzen™ 5 1400 (3.2 GHz base frequency, up to 3.4 GHz burst frequency, 8 MB cache, 4 cores)

Processor family: AMD Ryzen™ 5 1400 4-Core processor

Memory

8 GB DDR4-2133 SDRAM (1 x 8 GB); Total slots: 2 DIMM
Transfer rates up to 2133 MT/s.

Storage

1 TB 7200 rpm SATA
256 GB PCIe® NVMe™ M.2 SSD

DVD-Writer

Dropbox¹

Graphics

Discrete: AMD Radeon™ RX 580 Graphics (4 GB GDDR5 dedicated);

Audio

DTS Studio Sound™

Display description

LCD monitors sold separately. For more information please visit www.hp.com/eur/home-monitors.

Power

300 W external AC power adapter

Connectivity

Network interface

Integrated 10/100/1000 Gigabit Ethernet LAN

Wireless connectivity

802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 M.2 combo

Ports

Front: 1 USB 3.0 Type-C™; 1 USB 3.0; 1 headphone/microphone combo

Back: 2 USB 3.0; 2 USB 2.0; 1 RJ-45

7-in-1 memory card reader

External Drive Bays: One occupied

Internal Drive Bays: One occupied; One available

Video connectors

1 HDMI; 3 DisplayPort™

Design

Product Color

Shadow black 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: 3ER22EA #UUW

UPC/EAN code: 192018909311

Energy Efficiency Compliance

ENERGY STAR® certified; EPEAT® Silver registered

Weight

7.15 kg; Packed: 9.7 kg

Dimensions

37.8 x 16.5 x 36.4 cm; Packed: 49.6 x 24 x 52 cm

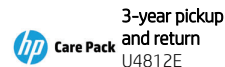
Warranty

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, check with your HP reseller.

Included accessories

USB black keyboard
USB optical mouse

Warranty services*



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. AMD's numbering is not a measurement of clock speed. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. ⁷ Burst frequency performance varies depending on hardware, software and overall system configuration.

