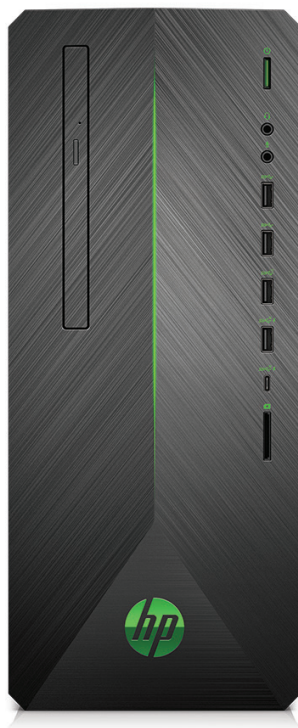


HP Pavilion Gaming Desktop PC 790-0000na



A powerful desktop PC that delivers the performance to play

The HP Pavilion Gaming Desktop is all about smooth performance and crisp graphics wrapped up in a bold design. This PC offers the latest technology plus the ability to upgrade, keeping performance up-to-date. Get ready to play in powerful style today and for years to come.



Powerful graphics

Get lost in fluid gameplay and smooth visuals. With up to NVIDIA® GeForce® GTX 1080 or AMD® Radeon™ RX 580, lag and slowdowns are a thing of the past.



High-speed performance

Unleash the full potential of your PC with an 8th generation Intel® Core™ processor¹ and up to 32 GB of DDR4 RAM. On select models, enjoy faster boot times and game loading with a PCIe SSD or 16GB of Intel® Optane™² memory for storage acceleration.



Bold, standout design

With a distinct angular bezel, green LED lighting, and coordinating keyboard and mouse on select models, this desktop is built to make a statement. To complement it all, interior expansion slots offer support for up to four storage drives and let you upgrade your graphics card, memory, and more to keep performance up-to-date.



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, branding and/or naming is not a measurement of higher performance. ² Intel® Optane™ is available on select HP desktop models. When purchased separately requires: a 7th Gen Intel® Core™ processor, bios version with Intel® Optane™ supported, Windows 10, version 1703, an Intel® 200 series chipset, M.2 type 2280-S1-B-M connector on a PCH Remapped PCIe Controller and Lanes in a x2 or x4 configuration with B-M keys that meet NVMe Spec 1.1 and Intel® Rapid Storage Technology (Intel® RST) 15.5 driver.

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Featuring

USB-C™

Power your device or transfer up to 10 Gb/s of data, all from just one USB-C™ port. And it's reversible, so you never have to worry about plugging in upside down.^{18,19}

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.

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.

DisplayPort

This robust digital video and audio port transmits up to 8K performance or allows you to connect multiple displays together.²⁰

¹⁸ Transfer rate may vary. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

¹⁹ USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.

²⁰ 8K content required to view 8K images.

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Specifications

Performance

Operating System

Windows 10 Home 64

Processor

Intel® Core™ i7-8700 (3.2 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB cache, 6 cores)

Processor family: 8th Generation Intel® Core™ i7 processor

Chipset

Intel® H370

Memory

12 GB DDR4-2666 SDRAM (1 x 4 GB, 1 x 8 GB); Total slots: 4 UDIMM

Transfer rates up to 2666 MT/s.

Storage

1 TB 7200 rpm SATA

128 GB PCIe® NVMe™ M.2 SSD

DVD-Writer

Dropbox¹

Graphics

Discrete: NVIDIA® GeForce® GTX 1080 (8 GB GDDR5X dedicated); Powered by NVIDIA® Pascal™ architecture

Audio

5.1 surround sound

Display description

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

Power

500 W Gold efficiency power supply

Software

HP Apps

HP Audio Switch; HP JumpStart; HP Lighting Bar Control

Software

Netflix; 1 month trial for new Microsoft® Office 365 customers

Service & support

McAfee LiveSafe™ ²

Additional information

Part Number

P/N: 4RS30EA #ABU

UPC/EAN code: 193015242111

Energy Efficiency Compliance

ENERGY STAR® certified; EPEAT® Silver registered

Weight

8.6 kg

Dimensions

15.4 x 37.58 x 36.9 cm; Packed: 29.9 x 47.8 x 51.2 cm

Warranty

1 year limited parts, labour and on-site 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 Green Keyboard with volume control

HP Wired Green Mouse

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

802.11a/b/g/n/ac (2x2) Wi-Fi® 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 2.0; 4 USB 3.1; 1 audio-in; 1 audio-out; 1 microphone-in; 1 headphone/microphone combo; 1 RJ-45

3-in-1 memory card reader

Video connectors

1 DVI; 1 HDMI 2.0; 3 DisplayPort™

Recommended accessories*

* Not included.



HP 27o Display
1CA81AA



OMEN by HP Headset 800
1KF76AA



HP H2500 Headset
A2Q79AA

Warranty services*



3-year return to depot
U4812E

¹ 25 GB 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. 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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. ⁷ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

