

Sleek. Powerful. And easy to upgrade.

Let nothing stop you from playing at your best. With the industry's latest components, micro—ATX compatible upgradability, and a design that you can personalize, the OMEN Obelisk delivers performance to achieve new heights.







Make a power statement

Experience high-performance, fluid gaming with NVIDIA® graphics and a powerful processor, giving you the precision and speed you need to reach the next level.



Make it personal

Stand out from the competition with a sleek chassis featuring customizable RGB lighting.



Make it unbeatable

Get inside quickly and upgrade how you want to with a tool-less design and adherence to micro-ATX standards. And with support for up to three storage devices, space won't be an issue.



Gaming made even better

Enhance your gaming experience with included OMEN Command Center software—enabling remote gaming through OMEN Game Stream¹, customization of RGB lighting, and prioritization of gaming network traffir ²









Featuring

Windows 10

Do great things confidently with the familiar feel of Windows - only better.⁴

HyperX® DDR4 memory

With up to 16 GB of fast HyperX® DDR4-2666 RAM, everything from multitasking to playing games gets a performance boost.

PCIe SSD storage

Available in capacities up to 512 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive.⁵

DTS Studio Sound

Enhance your listening experience for all your games, videos, and music. Experience deep bass and clear dialogue at maximum volume without any distortion. $^6\,$

Adheres to industry standards

With support for micro-ATX motherboard builds, your aftermarket parts fit and work in this galvanized steel chassis. And with an easy access angled design, and superb cable management, it's the ultimate DIY desktop.

Tool-less access

Easily access and swap out any of the four external hard drives without even opening the chassis. And when you need to get inside the system, a double-sided screwdriver and replacement screws are included behind the OMEN

OMEN Command Center

Get the most out of your gaming experience. Network Booster prioritizes gaming and Dual Force splits network traffic across two data streams. For gaming action on your big screen TV, stream your games with OMEN Game Stream $^{\rm 17}$

DTS Headphone: X technology

By producing authentic, spatially accurate 3D sound through any headphones or earbuds, this technology gives games, movies, and music a level of depth and immersion for the best entertainment experience possible. ¹⁸

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.

Personalize your PC's RGB lighting

Customize your OMEN Obelisk Desktop RGB LED lighting effects through OMEN Command Center. You can set a single color or pre-programmed lighting animations on the front logo.¹⁹

VR ready

We've stressed the hardware and drivers with the most intensive games to ensure rock-solid performance and high-definition graphics, for a smooth VR experience right out of the box. $^{\rm 20}$

Dual storage configurations

By including both an SSD drive for the operating system and a traditional hard drive you get the benefits of both worlds—fast boot up times, snappy responsiveness, and larger storage capacity.







Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i7-9700F (3 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB cache, 8 cores)

Processor family: 9th Generation Intel® Core™ i7 processor ^{6,7}

Chipset

Intel® H370

MemoryHyperX® 16 GB DDR4-2666 SDRAM (2 x 8 GB); Total slots: 2 UDIMM

Transfer rates up to 2666 MT/s.

Storage

512 GB PCIe® NVMe™ M.2 SSD

2 TB 7200 rpm SATA

Optical drive not included

Dropbox

Graphics

Discrete: NVIDIA® GeForce® RTX 2060 Super™ (8 GB GDDR6 dedicated):

Powered by NVIDIA Turing™ GPU architecture

Audio

DTS Studio Sound™, DTS Headphone:X™

Display description

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

Power

500 W Bronze efficiency power supply;

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek 802.11b/g/n/a/ac (2x2) and Bluetooth® 4.2 combo

Front: 2 USB 3.1; 1 headphone/microphone combo Rear: 1 USB Type-C™ 3.1; 4 USB 3.1 Gen 1;

1 USB 3.1 Gen 2; 1 audio-in; 1 audio-out; 1 microphone-in

Video connectors

1 DVI-D;1 HDMI;1 DisplayPort™

Design

Product color

Shadow black front bezel, dark chrome logo, glass side panel

HP apps

HP Audio Switch; HP Connection Optimizer; HP JumpStart; HP OMEN Command Center

Software

Netflix (30-day free trial offer); 1 month trial for new Microsoft® Office 365 customers

Service & support

McAfee LiveSafe

Additional information

Part Number

P/N: 8AX25EA #ABU

UPC/EAN code: 194441959253

Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Bronze registered

Weight

10 kg;

Packed: 12.12 kg

Dimensions

16.5 x 35.7 x 43.3 cm;

Packed: 29.9 x 49.6 x 51.6 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.

Air cooling solution for processor; Dust filter

Recommended accessories

* Not included.



OMEN by HP Headset 800 1KF76AA



OMEN by HP Sequencer Keyboard



OMEN by HP Reactor Mouse 2VP02AA

Warranty services*



3-year pickup and return

Feature Messaging Footnotes

1 Must activate a Game Stream account on your OMEN PC and download the OMEN Command Center app from the Microsoft Store onto another Windows 10 PC with these minimum requirements: OS: Windows 10 (Fall Creators Update or later), CPU: Intel® Core™ i5 processor (5th Generation or later), GPU: Intel® HD 4000 / NVIDIA® 8000 series / AMD® 2000 series or better with latest graphics drivers, Memory: 4 GB DDR3. Minimum upload and download speed of 10 Mb/s at 5 GHz is required.

Wireless access point and internet access required. Availability of public wireless access points is limited.

*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.

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

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

Technical Specifications Footnotes

1 New Dropbox users are eligible to get 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion, Internet service required and not included.

² Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

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

