OMEN by HP Obelisk Desktop 875-0055na



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



Gaming made even better

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









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 (Sth 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.

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Featuring

Windows 10

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

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.⁴

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.⁵

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

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. $^{\rm 20}$

Show off your hardware

A tempered glass side panel shows off your internal components with RGB lighting effects. A clear EMI protective coating helps reduce the risk of electrical or magnetic interference with other devices.

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.

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.

⁴ Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD
⁵ For DTS patents, see http://patents.dts.com. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Studio Sound is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved.

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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® Z390

Memory

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

Transfer rates up to 2666 MT/s.

Storage

512 GB PCle® NVMe™ M.2 SSD

2 TB 7200 rpm SATA

Optical drive not included

Dropbox

Graphics

Discrete: NVIDIA® GeForce® RTX 2080 (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 HDMI; 3 DisplayPort™; 1 Virtual Link (USB-c)

Design

Product color

Shadow black front bezel, dark chrome logo

Software

HP apps

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

Software

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

Service & support

McAfee LiveSafe¹

Additional information

Part Number

P/N: 7DR77EA #ABU

UPC/EAN code: 193905769001

Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Bronze registered

Weight

Packed: 12.12 kg

Dimensions

16.5 x 35.7 x 43.3 cm;

Packed: 29.9 x 49.6 x 51.6 cm

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.

Features

Air cooling solution for processor; Dust filter

Recommended accessories

* Not included.



OMEN by HP Headset 800 1KF76AA



OMEN by HP Sequencer



OMEN by HP Reactor Mouse 2VP02AA

Warranty services*





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. Inte ² McAfee LiveSafe 12-month free trial offer (Internet access required, First 12 months included. Subscription required for live updates afterwards.)

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Intel® Tubb Boost performance veries depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information. ancellation policies, visit the website at www.dropbox.com. Internet service required and not included.
or live updates afterwards.)
s will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software

