



OMEN Obelisk Desktop

875-0014



Power to train hard. And game harder.

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.

Product overview

- **Make a power statement:** Experience powerful, fluid gaming with NVIDIA® GeForce® GTX graphics and an Intel® Core™ processor.
- **Make it personal:** Stand out from the competition with a sleek chassis featuring customizable RGB lighting. A transparent side panel and interior RGB lighting put your power on display.
- **Make it unbeatable:** Get inside quickly and upgrade how you want to with a tool-less design and adherence to micro-ATX standards.
- **Gaming made even better:** Enhance your gaming experience with included OMEN Command Center software—enabling remote gaming through OMEN Game Stream⁽⁸¹⁾, customization of RGB lighting, and prioritization of gaming network traffic.⁽¹⁹⁾

Key specifications

- **Operating system:** Windows 10 Home⁽¹⁾
- **Processor:** 8th Generation Intel® Core™ i7-8700 processor^(2b)
- **Internal Storage:**
 - 1 TB 7200RPM SATA hard drive^(4b)
 - 256 GB PCIe® NVMe™ M.2 Solid State Drive⁽¹⁵⁾
- **Graphics:** NVIDIA® GeForce® GTX 1060 graphics card with 3 GB GDDR5 dedicated memory⁽¹³⁾
- **Mouse and keyboard:** HP black wired keyboard with volume control and wired optical mouse
- **USB ports:** 8 (6 USB 3.1 Gen 1, 1 USB 3.1 Gen 2, 1 USB 3.1 Gen 2 Type-C™)⁽⁴²⁾
- **Wireless:** Wireless LAN 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 M.2^{(19a)(26)}
- **Warranty:** 1-year limited hardware warranty

Product features

- **Windows 10 Home:** Do great things confidently with the familiar feel of Windows - only better.⁽¹⁾
- **Adheres to industry standards:** With an easy access angled design, and support for aftermarket parts, it's the ultimate DIY desktop.
- **NVIDIA® GeForce® GTX 1060 graphics:** The NVIDIA® GeForce® GTX 1060 graphics card is loaded with innovative new gaming technologies and the groundbreaking NVIDIA® Pascal™ architecture, making it the perfect choice for the latest high-definition games.
- **8th generation Intel® Core™ i processor:** Upgrade performance with smooth responsiveness, and stream premium content or even create your own.

Additional product features

- **VR ready:** Tuned and tested for optimal VR performance right out of the box.⁽⁷³⁾
- **Dual storage configuration:** 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.^(4e)
- **DTS Headphone: X technology:** Produces spatially accurate 3D sound through any headphones for immersive sound quality.⁽⁴⁷⁾
- **5.1 surround sound output:** All the necessary ports for truly immersive sound quality with 5.1 surround sound.
- **Rock-solid connections:** With the latest 802.11 a/c (2x2) Wi-Fi adapter and Bluetooth® 4.2, all your connections are rock solid and up to 6 times faster than 802.11n 1x1.^{(18)(19a)(26)}
- **McAfee LiveSafe™:** Protect your operating system with a free 1-year McAfee LiveSafe™ subscription.^(8b)

Warranty and support

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

Included with your product:

- **HP's Hardware Limited Warranty:** Full warranty details are included with your product.
- **Technical Support for Software & initial set-up:** Warranty details are included with your product.

Support Options:

- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.⁽⁵⁶⁾
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>.⁽¹⁰⁾
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at hp.com/go/supportforum, on Twitter at twitter.com/HPsupport, and Facebook at facebook.com/HPsupport.⁽¹⁰⁾



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Specifications

Operating system	• Windows 10 Home⁽¹⁾
Processor	• 8th Generation Intel® Core™ i7-8700 processor ^(2b) • 6-core
Processor speed	• 3.20GHz ^(2b)
Cache	• 12 MB Cache
Internal storage	• 1 TB 7200RPM SATA hard drive ^(4b) • 256 GB PCIe® NVMe™ M.2 Solid State Drive ⁽¹⁵⁾
Finish	• HP finish in shadow black
Video graphics	• NVIDIA® GeForce® GTX 1060 graphics card with 3 GB GDDR5 dedicated memory ⁽¹³⁾
Network interface	• 10/100/1000 Base-T Network ⁽²⁹⁾
Wireless connectivity	• Wireless LAN 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 M.2 ^{(19a)(26)}
Sound	• 5.1 surround sound
Memory slots	• 2 DIMM (288-pin)
Expansion slots	• 1 PCI-E Gen 3 x16 (occupied) • 2 M.2 (occupied)
Expansion bays	• HDD: 2 x 3.5" (one available)
External ports	• Front I/O: 2 USB 3.1 Gen 1, Headphone/Microphone Combo, Microphone • Rear: 4 USB 3.1 Gen 1, 1 USB 3.1 Gen 2, 1 USB 3.1 Gen 2 Type-C™ ⁽⁴²⁾ , optical audio output • DVI • HDMI • 3 DisplayPort™ ⁽⁵⁰⁾
Total USB ports	• 8 (6 USB 3.1 Gen 1, 1 USB 3.1 Gen 2, 1 USB 3.1 Gen 2 Type-C™ ⁽⁴²⁾)
Multi-display capable	• DVI, DisplayPort and HDMI capabilities, NVIDIA® Surround™ multi-display technology, support for Microsoft® DirectX® 12 ⁽¹³⁾
Mouse and keyboard	• HP black wired keyboard with volume control and wired optical mouse
Power supply	• 500 W Bronze efficiency power supply
Dimensions	• Unpackaged: 14.06 in (L) x 6.5 in (W) x 17.05 in (H) approx. • Packaged: 19.53 in (L) x 11.77 in (W) x 20.31 in (H) approx.
Weight	• Unpackaged: 20.28 lb approx. (with metal side cover), 23.15 lb approx. (with glass side cover) • Packaged: 26.72 lb approx.

Learn more at hp.com

⁽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> ⁽²⁹⁾ 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. ^(4b) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. ^(4d) For hard drives, TB = 1 trillion bytes. For solid state drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of system disk is reserved for system recovery software. Data is split across both drives and may become inaccessible in the event of a drive failure. ⁽⁸⁾ Internet access required and not included. Subscription required after 30 days trial period. McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. ^(10b) Internet access required and not included. Subscription required after expiration. McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. ^(10c) Internet access required and not included. ⁽¹³⁾ NVIDIA, GeForce, Surround, and the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. ⁽¹⁵⁾ Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. ^(19b) Based on HP internal testing with MP4 playing, clamshell mode, 3 meter distance from wireless access point. Actual results may vary. ^(19c) Wireless access point and Internet access required and not included. Availability of public wireless access points is limited. ^(19d) Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ac WLAN devices. ⁽²²⁾ 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 www.dropbox.com. Internet service required and not included. ⁽²⁶⁾ Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. ⁽²⁹⁾ Actual speeds may vary. ⁽⁴²⁾ USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. ⁽⁴⁷⁾ Listening to personal stereo equipment at full volume for long periods can damage the user's hearing. To reduce the risk of hearing damage, lower the volume and amount of time listening at full volume. ⁽⁵⁰⁾ DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. ⁽⁵³⁾ Call 1.800.474.6836 or www.support.hp.com for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. ⁽⁵⁴⁾ For more information visit hp.com/go/hpsupportassistant. (Link will vary outside of the U.S.) HP Support Assistant is available on Windows-based PCs. Internet connection required for updating and connecting to HP Support. ⁽⁶⁴⁾ Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. ⁽⁷³⁾ Requires minimum NVIDIA® GTX 970 or AMD® R9 390X graphics card, Intel® Core™ i5 processor, and 8GB RAM. All other system components must be VR capable. ⁽⁸⁷⁾ 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: 4GB DDR3. Minimum upload and download speed of 10 Mb/s at 5GHz is required. Actual product may vary from image shown on datasheet. © Copyright 2018 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners.

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Warranty and support	<ul style="list-style-type: none"> • 1-year limited hardware warranty. Additional information available at www.support.hp.com • 90 days limited technical support for software and initial setup (from date of purchase)⁽⁵³⁾
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Software

HP help and support	<ul style="list-style-type: none"> • HP Support Assistant: Help with your HP PC and printers whenever you need it.⁽⁵⁶⁾ • 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.
Books, music, photos and videos	<ul style="list-style-type: none"> • Netflix: Watch movies and TV online with subscription.⁽¹⁰⁾ • DTS Headphone:X®: Produces spatially accurate 3D sound through any headphones for immersive sound quality.⁽⁴⁷⁾
Productivity and tools	<ul style="list-style-type: none"> • Meet the new Office: The most powerful Office yet. Your content when and where you need it.⁽⁶⁴⁾ • Dropbox: Keep your files safe, synced, and easy to share with Dropbox. If you don't have it today, sign up to get 25 GB of Dropbox space free for 12 months to save and access your photos, docs, and videos across all your devices.⁽²²⁾ • HP Connection Optimizer: Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.⁽¹⁰⁾
Security and protection	<ul style="list-style-type: none"> • McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial.⁽⁸⁾

Additional information

Product number	• 4NM65AA#ABA
Ad embargo date	• 10/14/2018
UPC code	• 193015007260
Country of origin	• China
Tariff number	• 8471500000 (US PC)
Pallet information	<ul style="list-style-type: none"> • Dimensions: 47.24 in (L/D) x 39.37 in (W) x 86.38 in (H) approx. • Total weight: 866.25 lb approx. • Layers: 4 • Products per layer: 8 • Total products per pallet: 32

