



OMEN by HP Obelisk Desktop 875-0130 (4NN64AA)



Overview

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.



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 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.

Make it personal

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

Gaming made even better

Enhance your gaming experience with included OMEN Command Center software—enabling remote gaming through OMEN Game Stream[2], customization of RGB lighting, and prioritization of gaming network traffic.[3]

Features



NVIDIA® GeForce® GTX 1660Ti graphics

Breakthrough graphics performance with NVIDIA® GeForce® GTX 1660Ti. Powered by the ultra-speed 6 GB GDDR6 technology, stream and game smoothly with NVIDIA GeForce Experience and GameReady.



HyperX® DDR4 memory

With up to 8 GB of fast HyperX® DDR4-2666 RAM, everything from multitasking to playing games gets a performance boost.



AMD Ryzen™ 5 Processor

Tap into truly awesome desktop performance. Up to 6 cores, 12 threads, and a revolutionary new architecture combine for a CPU that easily handles AAA games, no matter how demanding.^[4]



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.

[2] 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.

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

[4] 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.

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

[6] 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.

Specifications

Product color	Shadow black front bezel, dark chrome logo
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 3500 (3.6 GHz GHz base clock, up to 4.1 GHz max boost clock, 19 MB cache, 6 cores) ^[6,7]
Memory	HyperX® 8 GB DDR4-2666 SDRAM (1 x 8 GB)
Memory Slots	2 UDIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Vega 8 Graphics
Audio features	DTS Studio Sound™, DTS Headphone:X™
Minimum dimensions (W x D x H)	16.5 x 35.7 x 43.3 cm
Minimum dimensions (W x D x H)	6.5 x 14.06 x 17.05 in
Keyboard	Black Wired keyboard
Pointing device	USB Black Wired mouse
Ports	1 RJ-45; 1 USB 3.1 Type-C™ Gen 2; 2 USB 3.1 Type A; 1 headphone/microphone combo; 4 USB 3.1 Gen 1
Expansion slots	1 PCIe x16; 2 M.2
Package dimensions (W x D x H)	29.9 x 49.6 x 51.6 cm
Package weight	12.12 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 5 (2x2) and Bluetooth® 4.2 combo
Energy efficiency	ENERGY STAR® certified; EPEAT® Bronze registered
Security management	Kensington Lock slot; Firmware TPM 2.0
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft® Office 365 customers
Cloud service	Dropbox ^[1]

Additional specifications

Datasheet photo 5	Publication logos/pc-carepack-logo.jpg
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® GTX 1660 Ti Graphics (6 GB GDDR6 dedicated)
MDA key selling point	Windows 10 Home or other operating systems available
Memory and storage	8 GB memory; 512 GB SSD storage
Package dimensions (W x D x H)	11.77 x 19.53 x 20.31 in
Package weight	26.72 lb
Processor speed	3.6 GHz
Product brand name	HP
Storage type	SSD
Technology logo, print 1	Publication logos/omen_logo.jpg
Technology logo, print 3	Publication logos/EPEAT_silver_3C11.jpg
Technology logo, print 4	Publication logos/energy_star_logo.jpg
Technology logo, print 6	Publication logos/mcafee_logo_with_tag_new.jpg
UNSPSC code	43211507

[1] 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.

[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.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

Accessories

Keyboards/Mice/Monitors and Input Devices

Mice

HP X3000 Wireless Mouse	H2C22AA
OMEN by HP Reactor Mouse	2VP02AA
HP Wireless Mouse X3000	2ET89AA
HP Wireless Mouse 200	2HU83AA
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP X900 Wired Mouse	V1S46AA
HP Wireless Mouse Z4000	2HW66AA
OMEN by HP Mouse 600	1KF75AA
HP Wired Mouse X1200	2HY55AA
HP Spectre Bluetooth Mouse 500	1AM58AA
HP Pavilion Gaming Mouse 300	4PH31AA
HP X3000 Sunset Red Wireless Mouse	N4G65AA
HP Wireless Mouse 200	2VY32AA
HP Wireless Mouse 200	3FV66AA
HP Spectre Bluetooth® Mouse 510	1PX86AA
HP Wireless Mouse 201	3XA55AA
HP Pavilion Gaming Mouse 200	5JS07AA
HP X3000 Blizzard White Wireless Mouse	N4G64AA
HP Z3700 White Wireless Mouse	V0L80AA
HP Wireless Mouse 200	2VY33AA
HP Spectre Rechargeable Mouse 700	4YH34AA
HP Elite Presenter Mouse	3YF38AA
HP X3000 Purple Wireless Mouse	K5D29AA
HP Wireless Mouse 200	2HU84AA
HP Wireless Mouse 200	2HU85AA
HP X3000 Silver Wireless Mouse	K5D28AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP Spectre Rechargeable Mouse 700	5VD59AA
HP Wireless Mouse 200	2VY29AA
HP X4500 Wireless (Black) Mouse	H2W16AA

HP X4500 Wireless (Metal Black) Mouse	H2W26AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP Spectre Rechargeable Mouse 700	3NZ70AA
HP Wireless Mouse 200	X6W31AA
HP Wireless Mouse Z3700	4VY82AA
HP Wired Mouse 1000	4QM14AA
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
HP Wireless Mouse 200	2HU82AA
HP Spectre Bluetooth Mouse 500	1AM57AA
HP Z3700 Black Wireless Mouse	V0L79AA
HP X3000 Red Wireless Mouse	K5D26AA
HP Wireless Mouse 200	2VY31AA
HP Wireless Mouse X3000	2HW70AA
HP Z3700 Gold Wireless Mouse	X7Q43AA
HP Pavilion Gaming Mouse 300	4PH30AA
HP X500 Wired Mouse	E5E76AA
HP Z3700 Red Wireless Mouse	V0L82AA
HP Z5000 Bluetooth Mouse	E5C13AA
HP Spectre Rechargeable Mouse 700	4YH33AA
OMEN by HP Mouse 400	3ML38AA
HP Wireless Mouse X3000	2HW68AA
HP Bluetooth® Mouse Z5000	2HW67AA
HP Z3700 Blue Wireless Mouse	V0L81AA
HP Z3700 Silver Wireless Mouse	X7Q44AA
HP Wireless Mouse Z3700	4VY81AA
HP X3000 Cobalt Blue Wireless Mouse	N4G63AA
HP Wireless Mouse Z4000	H5N61AA
HP Wireless Mouse 202	2NE06AA
HP Wireless Mouse 250	3FV67AA
HP 201 Silver Wireless Mouse	3DH83AA
HP Z3700 Valentine Wireless Mouse	1CA96AA
HP Wireless Mouse X3000	2HW69AA
HP Color Me Wireless Mouse Z3700	4QM38AA

Keyboards

HP K1500 Keyboard	H3C52AA
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HP Pavilion Wireless Keyboard 600	4CF02AA
HP K1500 Keyboard	J8F16AA
HP Pavilion Wireless Keyboard 400	4XL88AA
HP Spectre Rechargeable Keyboard 1000	2ER92AA
HP K2500 Wireless Keyboard	E5E77AA
OMEN by HP Keyboard 1100	1MY13AA
HP Pavilion Wireless Keyboard 600	4CE98AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Classic Wired Keyboard	WZ972AA
HP Pavilion Gaming Keyboard 800	5JS06AA
HP Keyboard 100	2UN30AA
OMEN by HP Sequencer Keyboard	2VN99AA
HP Pavilion Gaming Keyboard 500	3VN40AA

Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 600	3ML05AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wireless Keyboard and Mouse 200	Z3Q63AA
HP Wireless Keyboard and Mouse 300	3ML04AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA

Audio/Multimedia and Communication Devices

Speakers

HP S3100 Black USB Speaker	V3Y47AA	obsolete
HP Wireless Mini Speaker S6500	2HM66AA	obsolete
HP Bluetooth Speaker 400	2CB29AA	obsolete
HP Mini Bluetooth Speaker 300	XON11AA	obsolete
HP Bluetooth Speaker 400	XON08AA	obsolete
HP Wireless Mini Speaker S6500	2HM63AA	obsolete
HP White S6500 Wireless Speaker	N5G10AA	obsolete
HP Wireless Mini Speaker S6500	2HM61AA	obsolete
HP Black S6500 Wireless Speaker	N5G09AA	obsolete
HP Bluetooth® Mini Speaker 300	2CB31AA	obsolete
HP Bluetooth® Mini Speaker 300	2CB32AA	obsolete

Headsets

HP 2800 Stereo DF Blue Headset	W1Y20AA	obsolete
HP USB Headset 500	1NC57AA	
HP In-Ear Headphone 100	1KF55AA	
HP On-Ear Headphone 200	2VB08AA	
HP Stereo Headset H2800	2AP95AA	
HP In-Ear Headset 150	2AP93AA	
HP Pavilion Bluetooth® Headset 600	1SH06AA	
HP In-Ear Headset 150	2AP92AA	
HP Bluetooth Headset 400	2ZW81AA	
HP In-Ear Headphone 100	1KF54AA	
HP Bluetooth Headset 400	2ZW82AA	
HP Earbuds Black Headset 150	X7B04AA	
HP H2800 White Headset	F6J04AA	
OMEN by HP Headset 800	1KF76AA	
HP Bluetooth Headset 400	5AX91AA	
HP In-Ear Headphone 100	1KF56AA	
HP On-Ear Headphone 200	2VB09AA	
HP On-Ear Headphone 200	2VB10AA	
HP In-Ear Headset 150	2AP91AA	
HP Headset H2310	1XF62AA	
HP 2800 Red Stereo Headset	W1Y21AA	
HP In-Ear Headset 150	2AP90AA	
HP Pavilion Gaming Headset 400	4BX31AA	
HP Stereo Headset H2800	2AP94AA	
HP Pavilion Gaming Headset 600	4BX33AA	
HP H2800 Black Headset	J8F10AA	
HP Boom Mic Headset 150	2EM62AA	

Apparel

Tops

OMEN by HP Voodoo Pullover Hoodie	5RW97AA
OMEN by HP Offset Short Sleeve Tee	5RW67AA
OMEN by HP Ascendant Full Zip Hoodie	5RV85AA
OMEN by HP Quadrant Short Sleeve Tee	5RW80AA

OMEN by HP Meridian Long Sleeve Tee	5RW52AA
OMEN by HP Mask Long Sleeve Tee	5RW38AA
OMEN by HP Courier Short Sleeve Tee	5RW05AA
OMEN by HP Dynamo Short Sleeve Tee	5RW23AA
OMEN by HP Voodoo Pullover Hoodie	5RX08AA
OMEN by HP Ascendant Full Zip Hoodie	5RV96AA

Software

Application Software

Desktop Application Software

Microsoft Office 365 Home 6MW78AA	6MW78AA
Microsoft Office 365 Business Premium	6MW80AA
MS Office Home and Business 2019 for PC 6MW82AA	6MW82AA
Microsoft Office 365 Personal 6MW79AA	6MW79AA
Microsoft Office Home and Student 2019 for PC	6MW81AA

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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>.

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