OMEN by HP Obelisk Desktop 875-1130 (5QB64AA)

Overview

Hero in the making

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 powerful, fluid gaming with NVIDIA® graphics and an Intel® Core™ 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

Windows 10

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

NVIDIA® GeForce RTX™ 2080 SUPER graphics

Powered by award-winning NVIDIA® Turing™ architecture, experience gaming power like never before. Enjoy ultra-fast 4K gaming and new levels of realism with rapid memory, high clocks and more cores.

HyperX® DDR4 memory

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

McAfee LiveSafe

Free 12-month subscription of McAfee LiveSafe™ service included. McAfee LiveSafe™ service enriches your digital life by protecting your data, identity and all your devices so you can connect with confidence. [5]

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.[6]

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. [7]

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[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] 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.

[5] Internet service required and not included. Subscription required after the 12 month.

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

[7] 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

Operating system	Windows 10 Home 64
Product color	Shadow black front bezel, dark chrome logo, glass side panel
Processor family	9th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-9700K (3.6 GHz base frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 12 MB cache, 8 cores)[6,7]
Memory	HyperX® 16 GB DDR4-2666 SDRAM (1 x 16 GB)
Memory Slots	2 UDIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Hard drive (2nd)	1 TB 7200 rpm SATA
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
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	USB Black Wired keyboard and mouse combo
Video connectors	1 HDMI; 3 DisplayPort™; 1 Virtual Link (USB-c)
Ports	2 USB 3.1 Type A; 1 headphone/microphone combo
Expansion slots	1 PCIe x16; 2 M.2
Ports	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
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
Pre-installed software	Netflix (30-day free trial offer)
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft® Office 365 customers
Cloud service	Dropbox[1]

Additional specifications

Additional information about HP	http://www.hp.com
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 2080 Super™ (8 GB GDDR6 dedicated)
I/O Port location	Rear
I/O Port location	Front
MDA key selling point	Windows 10 Home or other operating systems available
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; HDD
UNSPSC code	43211507

[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.

[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.

HP Care Pack Services

Personal Systems Consumer Care Pack Services

HP 3 year 3-day Onsite Response for Consumer Desktop	U7C95E
HP 2 year 3 day Onsite Desktop Service	UM975E
HP 1 year Post Warranty Pickup and Return Service for Envy Desktop	UN062PA
HP 3 year 3 day Onsite Response for 1 year warranty Envy Desktop Hardware Support	UA055A
HP 3 year Premium Service with 3 day Onsite Response 3 month SmartFriend for Select Consumer Desktop	U0J01A
HP 2 year 3 day Onsite Response for 1 year warranty Envy Desktop Hardware Support	UM975A
HP 3 year 3-day Onsite Response for Consumer Desktop	U7C95A
HP 3 year 3 day Onsite Desktop Service	UA055E
HP 2 year Pickup and Return with 2 incident SmartFriend Service for Consumer Desktop	UN032E
HP 2 year 3-day Onsite Response for Consumer Desktop	U7C94A
HP 2 year Accidental Damage Protection Plus 3 day Onsite Desktop Service	UM978E
HP PC Tune-up Service with 24x7 Support for Consumer Desktop and Notebook	UD932A
HP 2 year Accidental Damage Protection w/3 day Onsite Response for 1 y warranty Envy Desktop HW Supp	UM978A
HP 2 year Premium Service with 3 day Onsite Response 3 month SmartFriend for Select Consumer Desktop	U0J00A
HP 2 year 3-day Onsite Response for Consumer Desktop	U7C94E
HP 3 year 3 day Onsite Response for 1 year warranty Envy Desktop Hardware Support	UA055A
HP 3 year 3 day Onsite Desktop Service	UA055E

Accessories

Audio/Multimedia and Communication Devices

Headsets

Omen X by HP Mindframe Headset	3XT27AA
OMEN by HP Headset 800	1KF76AA
HP Pavilion Bluetooth® Headset 600	1SH06AA
HP Pavilion Gaming Headset 400	4BX31AA
HP USB Headset 500	1NC57AA
HP Pavilion Gaming Headset 600	4BX33AA

Speakers

HP Bluetooth® Mini Speaker 300	2CB31AA	obsolete
HP Bluetooth® Mini Speaker 300	2CB32AA	obsolete

Keyboards/Mice/Monitors and Input Devices

Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA	
HP Wireless Keyboard and Mouse 200	Z3Q63AA	obsolete
HP Wireless Keyboard and Mouse 300	3ML04AA	

Mice

HP Wireless Mouse Z3700	4VY82AA
OMEN by HP Reactor Mouse	2VP02AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP X3000 Wireless Mouse	H2C22AA
HP Wireless Mouse Z3700	4VY81AA
HP Wireless Mouse Z3700	6SD49AA
HP Spectre Bluetooth Mouse 500	1AM58AA
HP X3000 Red Wireless Mouse	K5D26AA
HP Wired Mouse 1000	4QM14AA
OMEN by HP Mouse 600	1KF75AA
HP Spectre Rechargeable Mouse 700	4YH34AA
HP Pavilion Gaming Mouse 300	4PH30AA

HP Wireless Mouse 200	X6W31AA	
HP Spectre Bluetooth® Mouse 510	1PX86AA	
HP Wireless Mouse 200	2HU85AA	obsolete
HP Wireless Mouse 200	2HU84AA	obsolete
HP Wireless Mouse 200	2HU83AA	obsolete
OMEN by HP Mouse 400	3ML38AA	
HP X3000 Purple Wireless Mouse	K5D29AA	
HP Spectre Rechargeable Mouse 700	3NZ70AA	
HP Wireless Mouse X3000	2HW69AA	
HP X3000 Silver Wireless Mouse	K5D28AA	
HP Spectre Rechargeable Mouse 700	3NZ71AA	
HP Wireless Mouse 200	2HU82AA	obsolete
HP Elite Presenter Mouse	3YF38AA	
HP Z5000 Bluetooth Wireless Mouse	E5C13AA	
HP Wireless Mouse X3000	2HW70AA	

Keyboards

HP Pavilion Wireless Keyboard 600	4CE98AA	
HP Spectre Rechargeable Keyboard 1000	2ER92AA	obsolete
HP Pavilion Wireless Keyboard 400	4XL88AA	
OMEN by HP Keyboard 1100	1MY13AA	
HP Pavilion Gaming Keyboard 500	3VN40AA	
HP Keyboard 100	2UN30AA	
OMEN by HP Sequencer Keyboard	2VN99AA	
HP Classic Wired Keyboard	WZ972AA	

Apparel

Tops

OMEN by HP Offset Short Sleeve Tee	5RW67AA
OMEN by HP Dynamo Short Sleeve Tee	5RW23AA
OMEN by HP Voodoo Pullover Hoodie	5RW97AA
OMEN by HP Ascendant Full Zip Hoodie	5RV85AA
OMEN by HP Mask Long Sleeve Tee	5RW38AA
OMEN by HP Meridian Long Sleeve Tee	5RW52AA
OMEN by HP Ascendant Full Zip Hoodie	5RV96AA

OMEN by HP Quadrant Short Sleeve Tee	5RW80AA
OMEN by HP Voodoo Pullover Hoodie	5RX08AA
OMEN by HP Courier Short Sleeve Tee	5RW05AA

Application Software

Desktop Application Software

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

HP Home Monitors

OMEN by HP Displays

OMEN X Emperium 65-inch Big Format Gaming Display	4WY70AA

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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 and/or software to take full advantage of Windows functionality.
See http://www.microsoft.com.

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