

OMEN 30L Desktop - GT13-0417nf (1TOP2EA)



Your future gaming self will thank you

It's gaming love at first sight. The OMEN 30L Desktop PC has got the looks and can back it up. With a power processor and graphics, you can play day one. And with being easy to upgrade and OMEN Command Center, it's crafted for the long term.



Now you can't blame your PC

Skills are half the game and with the OMEN 30L Desktop PC, you really can't make any more excuses for losing. With a powerful processor and graphics, it'll carry you far. Plus, with a large front fan and raised feet it's made to stay cool so you can focus on trying to win.

It's yours, do whatever

Really, do whatever you want. It's easy to upgrade and with OMEN Command Center's growing list of customization and optimization features, it lets you do you.

Actually, looks do matter

Some people say looks don't matter, but let's be honest, they do. With tempered glass front and side panels, a full-metal frame, and complete RGB control, we made this PC for people who enjoy the finer things in life -- like buying virtual hats just so you can flex on your friends.



Featuring

Windows 10

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

NVIDIA® GeForce RTX™ 2060 SUPER graphics

Give your multimedia experience a boost with fast performance and real-time ray tracing. Play games and edit photos or videos with stunning quality you can only get from dedicated graphics.

10th Generation Intel® Core™ processor

Uncompromised performance and productivity whether plugged in or on the go. Enjoy immersive gaming and premium streaming with up to 4K stunning resolution wherever you go. ^[2]

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. ^[3]

Effortlessly connected

Enjoy a smoother wireless experience with Wi-Fi 6 (2x2) and Bluetooth® 5.0 combo, all your connections are solid and up to 3x faster file transfer speeds than Wi-Fi 5. ^[4]

Specifications

Form factor	microATX
Operating system	Windows 10 Home 64
Product color	Shadow black glass front bezel, glass side panel, dark chrome logo
Processor family	10th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-10700 (2.9 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores) ^[6,7]
Chipset	Intel® Z490
Memory	HyperX® 16 GB DDR4-2666 XMP RGB SDRAM (2 x 8 GB)
Memory Slots	4 DIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Hard drive (2nd)	2 TB 7200 rpm SATA HDD
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® RTX 2060 Super™ (8 GB GDDR6 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
Audio features	5.1 surround sound; DTS Headphone:X™ support
Minimum dimensions (W x D x H)	16.5 x 42.2 x 43.3 cm
Minimum dimensions (W x D x H)	6.5 x 16.61 x 17.05 in
Weight	12.86 kg
Weight	28.35 lb
Video connectors	1 HDMI 2.0; 1 DisplayPort™; 1 DVI-D
Ports	2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 microphone; 1 headphone/microphone combo
Expansion slots	3 M.2; 1 PCIe x16
Ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45
Package dimensions (W x D x H)	56 x 32 x 54.2 cm
Package weight	16.08 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Intel® Wi-Fi 6 AX 201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit file transfer speeds)
Power supply type	750 W Platinum efficiency power supply
Security management	Kensington MicroSaver lock slot
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	Dropbox ^[1]
UPC number	195122601980

Top Recommended Displays, Accessories and Services

Mice

OMEN by HP Outpost Mousepad	6CM14AA
OMEN by HP Photon Wireless Mouse	6CL96AA
OMEN by HP Mouse Pad 300	1MY15AA
OMEN by HP Reactor Mouse	2VP02AA
OMEN by HP Hard Mouse Pad 200	2VP01AA
OMEN by HP Mouse 600	1KF75AA

Keyboards

OMEN by HP Sequencer Keyboard	2VN99AA
OMEN by HP Encoder Keyboard	6YW76AA
OMEN by HP Keyboard 1100	1MY13AA

Headsets

OMEN by HP Mindframe Prime Headset	6MF35AA
Omen X by HP Mindframe Headset	3XT27AA
OMEN by HP Headset 800	1KF76AA

Messaging Footnotes

[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>.

[2] 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. Internet service required and not included. 4K content required to view full 4K images. Graphics output may be limited based on the maximum resolution of the display.

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

[4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported. Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where the Wi-Fi 6 (802.11ax) will be disabled and downgraded to 802.11ac by the Intel's DRS solution.

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.

[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.

[24] Must activate within 180 days of Windows activation.

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