OMEN 25L Desktop GT12-0819nf PC (2Z2F7EA)

Your future gaming self will thank you

It's gaming love at first sight. The OMEN 25L 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 25L 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 a tempered glass side panel, 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]

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™
Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription. [3]

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 TB Solid-State Drive
Without the moving parts of a standard hard drive, solid-state drives are more efficient, reliable, and fast. Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC.

Specifications

Form factor	microATX
Operating system	Windows 10 Home 64
Product color	Shadow black front bezel, dark chrome logo, glass side panel
Processor family	10th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-10700F (2.9 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores)[6,7]
Chipset	Intel® H470
Memory	HyperX® 16 GB DDR4-2933 XMP RGB SDRAM (2 x 8 GB)
Memory Slots	4 DIMM
Internal Storage	1 TB PCIe® NVMe™ TLC M.2 SSD
Hard drive (2nd)	1 TB 7200 rpm SATA HDD
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 3070 (8 GB GDDR6 dedicated)
Audio features	5.1 surround sound; DTS Headphone:X™ support
Minimum dimensions (W x D x H)	16.5 x 36.9 x 43.3 cm
Minimum dimensions (W x D x H)	6.5 x 15.53 x 17.05 in
Weight	11.46 kg
Weight	25.26 lb
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)	48 x 29.9 x 54.2 cm
Package weight	14.62 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit file transfer speeds)
Power supply type	500 W Bronze 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	195697117152

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 Vector Mouse	8BC53AA
OMEN by HP Mouse Pad 100	1MY14AA

Keyboards

OMEN by HP Sequencer Keyboard	2VN99AA
OMEN by HP Encoder Keyboard	6YW76AA

Headsets

OMEN Frequency Wireless Headset	9FL60AA
OMEN Blast Headset	1A858AA

Headphones

OMEN Dyad Earbuds	8JE67AA

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 30 days.

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.