OMEN 25L Desktop GT12-0015ur

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 powerful processor and graphics, you can play from day one. And with being easy to upgrade and including 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 will carry you far. Plus, with an enhanced thermal design 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 setup for you.

Actually, looks do matter
Some people say looks don't matter, but let's be honest, they do. With tempered glass panels, brushed-texture front, 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.

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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]

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.

Ethernet port
When you have a spotty wireless connection, you can quickly plug in your Ethernet cable to get a smooth, wired Internet experience that bypasses any wireless issue.

Show off your hardware
A tempered glass side panel shows off your internal components with RGB lighting effects. A clear EMI protective coating helps reduce the risk of electrical or magnetic interference with other devices.

Personalize your PC's RGB lighting
Customize your OMEN Desktop RGB LED lighting effects through OMEN Command Center. You can set a single color or pre-programmed lighting animations on the front logo and interior lighting, seen through the side panel.[5]

DTS Headphone: X™ Technology
By producing authentic, spatially accurate 3D sound through any headphones or earbuds, this technology gives games, movies, and music a level of depth and immersion for the best entertainment experience possible.

5.1 Surround Sound output
With all the necessary ports for true 5.1 surround sound, give your favorite movies, shows, or music more nuanced, immersive sound quality, just by hooking up a surround sound speaker setup.

OMEN Command Center
OMEN Command Center puts you in control of custom settings for an elite gaming experience. With just a few clicks, you can safely overclock CPU and RAM, customize chassis lighting, and optimize connectivity with Network Booster and Dual Force functionality.[14]

Personalize your PC's RGB lighting
This desktop has RGB LED lighting on the chassis for customized lighting effects.[15]

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Specifications

Performance

Operating system
Windows 10 Home 64

Processor
Intel® Core™ i7-10700F (2.9 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores)
Processor family: 10th Generation Intel® Core™ i7 processor [6,7]

Chipset
Intel® H470

Memory
HyperX® 16 GB DDR4-2666 XMP SDRAM (2 x 8 GB); Total slots: 4 DIMM
Transfer rates up to 2666 MT/s.

Storage
1 TB PCIe® NVMe™ TLC M.2 SSD
Optical drive not included
Dropbox[1]

Graphics
Discrete: NVIDIA® GeForce® RTX 2060 Super™ (8 GB GDDR6 dedicated) ;
Powered by NVIDIA Turing™ GPU architecture

Audio
5.1 surround sound; DTS Headphone:X™ support

Display description
Display monitors sold separately. For more information please visit www.hp.com/eur/home-monitors

Power
750 W Platinum efficiency power supply;

Connectivity

Network interface
Integrated 10/100/1000 GbE LAN

Wireless connectivity
Intel® Wi-Fi 6 AX 201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit file transfer speeds) [3,11,12,13,16]

Miracast compatible; MU-MIMO supported

Ports
Top: 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 microphone; 1 headphone/microphone combo
Rear: 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery); 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
Internal drive bays: Two 3.5" available

Video connectors
1 HDMI 2.0;1 DisplayPort™;1 DVI-D

Expansion slots
3 M.2; 1 PCIe x16; 1 PCIe x1

Design

Product color
Shadow black front bezel, dark chrome logo, glass side panel

Software

HP apps
HP Audio Switch; HP Support Assistant; OMEN Command Center

Software
ExpressVPN (30 day free trial); LastPass Premium (30 day free trial); 1 month trial for new Microsoft 365 customers

Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 14Q85EA #ACB
UPC/EAN code: 195122121938

Weight
11.46 kg;
Packed: 14.62 kg

Dimensions
16.5 x 36.9 x 43.3 cm;
Packed: 48 x 29.9 x 54.2 cm

Warranty
1 year limited parts, labour, and carry-in service.; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information, check with your HP reseller.

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Recommended accessories
* Not included.

OMEN by HP Sequencer Keyboard
2VN99AA

OMEN by HP Photon Wireless Mouse
6CL96AA

OMEN by HP Mindframe Prime Headset
6MF35AA

Warranty services*

PC Care pack

3-year return to depot
U9787E

Key Selling Points Footnotes

Feature 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.

[5] Secure remote access requires using your Game Stream account credentials and downloading the OMEN Command Center app from the Microsoft Store. Compatible with Windows 10 PCs only. Internet service required and not included.

[14] Altering clock frequency and/or voltage may: (i) reduce system stability and useful life of the system, processor, and other system components; (ii) cause the processor and other system components to fail; (iii) cause reductions in system performance; (iv) cause additional heat or other damage; and (v) affect system data integrity. HP and Intel have not tested, and do not warranty, the operation of the processor beyond its specifications. HP and Intel have not tested, and do not warranty, the operation of other system components beyond their industry standard specifications. HP and Intel assume no responsibility that the processor and other system components, including if used with altered clock frequencies and/or voltages, will be fit for any particular purpose.

[15] Secure remote access requires using your Game Stream account credentials and downloading the OMEN Command Center app from the Microsoft Store. Compatible with Windows 10 PCs only. Internet service required and not included.

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.

[2] Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

[3] Support for 802.11 ac feature are dependent on country regulations. The following countries restrict the use of 802.11ac: Russia, Ukraine, Belarus, Kazakhstan and Egypt. Actual speeds will be vary based on range, connections, size of network and other factors. Accessing the wireless network requires a Wifi-enabled device. Range will vary with site conditions.

[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.

[11] Wi-Fi® supporting gigabit speeds is achievable when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160 MHz channels.

[12] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.

[13] 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.

[16] Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

[17] Reverting to LastPass basic after 30 days.

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