

HyperX OMEN 15 inch Gaming Laptop PC 15-gb0000nm (D95YVEA)



Outshine Ordinary

The HyperX OMEN 15 delivers fast performance that pushes your gaming farther than ever. With NVIDIA® GeForce RTX™ 50 Series GPUs and AMD Ryzen™ AI CPUs [2], Unleashed Mode for manual overclocking, and with a single click on OMEN AI, you can maximize your FPS without the hassle.



Performance on your terms

Performance made to keep you playing with NVIDIA® GeForce RTX™ GPUs and the latest AMD Ryzen™ CPUs [2].

Never slow down

OMEN Tempest Cooling keeps you strong all day with dust-free internals and optimized airflow.

Faster moves for when it matters

React fast in the heat of the game on a bigger screen that pulls you into the action.

Featuring

Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way. [1]

AMD Ryzen™ 200 Series processors with AMD Radeon™ graphics

Where performance elevates everyday experiences, the AMD Ryzen™ 200 Series processors provide the technology that users need to harness the power of advanced computing with introductory AI experiences [3]

Game Changer

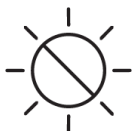
Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series Laptop GPUs bring game-changing AI capabilities to gamers and creators. Multiply performance with NVIDIA DLSS 4, generate images at unprecedented speed, and unleash your creativity with NVIDIA Studio. [4]

IPS Panel

No matter where you stand, this screen delivers clear, vivid images with 178-degree wide-viewing angles, so everyone can get a great view.

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.



Specifications

Operating System Software	Windows 11 Home
Product Color Description (fixed)	Shadow black
Product Design	Polished paint finish
Processor Family	AMD Ryzen™ 5 processor
Processor Name	AMD Ryzen™ 5 240 (up to 5.0 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) ^[6,7]
Chipset	AMD integrated SoC
Standard Memory Description 01	16 GB DDR5-5600 MT/s (1 x 16 GB)
Hard Drive Description (01)	512 GB PCIe® Gen4 NVMe™ M.2 SSD
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	AMD Radeon™ 760M Graphics
Display Description (metric)	38.9 cm (15.3") diagonal, 2K (1920 x 1200), up to 165 Hz, 6.5 ms response time, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB
Display Description	15.3" diagonal, 2K (1920 x 1200), up to 165 Hz, 6.5 ms response time, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB
Screen-To-Body Ratio (without speakers)	91% ^[18]
Audio Features	DTS:X® Ultra; Dual speakers; HP Audio Boost; HyperX
Product Dimensions (metric)	Starting at 34.3 x 25.3 x 2.36 cm
Product Dimensions (imperial)	Starting at 13.5 x 9.96 x 0.93 in
Weight (metric)	Starting at 2.42 kg
Weight (imperial)	Starting at 5.34 lb
Package Dimensions (metric)	6.3 x 56.7 x 33 cm
Package Dimensions (imperial)	2.48 x 22.32 x 12.99 in
Package Weight (metric)	3.77 kg
Package Weight (imperial)	8.33 lb
Keyboard	Full-size, white backlit, shadow black keyboard with numeric keypad and 26-Key Rollover Anti-Ghosting Key technology
Pointing Device	HP Imagepad
Camera	1080p FHD camera with HDR auto switch, temporal noise reduction and integrated dual array digital microphones
External I/O Ports	2 USB Type-A 10Gbps signaling rate; 1 AC smart pin; 1 HDMI-out 2.1; 1 headphone/microphone combo; 1 RJ-45; 1 USB Type-C® 10Gbps signaling rate (USB Power Delivery 3.1, DisplayPort™ 1.4, HP Sleep and Charge) ^[19,42]
Expansion Slots	2 M.2 (SSD)
Network Interface	Integrated 10/100/1000 GbE LAN
Wireless Technologies	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.4 wireless card
Power Supply Type	150 W AC power adapter
Battery Type	4-cell, 70 Wh Li-ion polymer (^[23])
Battery Recharge Time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Sustainable Impact Specifications	Keyboard keycaps, scissors and keyboard plate contain post-consumer recycled plastic
Security Management	Trusted Platform Module (Firmware TPM) support
Software Included	McAfee Online Protection 30-day trial
Software - Productivity & Finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud Service	100 GB Dropbox storage for 3 months ^[1]
UPC Number	821844626207

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.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. AMD's numbering is not a measurement of clock speed.

[3] 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. Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, and other factors.

[4] ©2025 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, and GeForce RTX are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and copyrights are the property of their respective owners.

Technical Specifications Footnotes

[1] 100 GB of free Dropbox storage for 3 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.

[5] Recharges your battery up to 50% within 30 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products.

[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.

[18] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

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

[42] For optimal performance and battery chargeability while gaming and rendering, use the power adapter that ships with the PC. You can use the 100W/20V Type-C adapter or power bank when running light loading tasks. System-off charging is only supported on 20V Type-C adapter or power bank.

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