

Lenovo LOQ 15IAX9

Join The Game

Ready to make the transition to the gaming PC world? Look no further than the Lenovo LOQ 15IAX9, the best bang for your buck gaming PC. It's packed with all the essential components you need for intensive gameplay and a heavy school workload without the extra cost of fancy bells and whistles. Powered by 12th Gen Intel® Core™ processors and NVIDIA® GeForce RTX™ 40 Series graphics, this laptop offers a remarkable blend of gaming performance and affordability. Its brand-new hyperchamber design keeps it cool, while the slim profile enhances portability. Ample memory and storage, along with upgrade options, ensure your laptop stays future-proof. Plus, it meets MIL-STD 810H durability standards, ensuring it can handle the demands of daily life. It's the ultimate value proposition, delivering the essentials you need for immersive gameplay and schoolwork without breaking the bank.

WHY YOU SHOULD BUY THE LENOVO LOQ 15IAX9



Gaming at Your Coolest

Lenovo LOQ 15IAX9's hyperchamber thermal design is a game-changer. Dual fans spin outward, expelling heat efficiently from the rear end, and the sealed chamber grants an extra 10W of power in Extreme Mode, reduces skin temperature, and minimizes noise. Whether in an epic gaming session or a library's quiet zone, enjoy your game without a hitch.



Effortless Gaming Control

Simplify your gaming and study experience with Lenovo AI Engine+ with LA1 AI chip. Activate Balance Mode in Lenovo Vantage and let the AI intelligence step in, adapting settings on the fly. Say goodbye to the hassle of manual adjustments when juggling CPU-intensive schoolwork and GPU-demanding games. Enjoy peak performance effortlessly with AI smarts.



Slimmer, Sleeker, Stronger

Lenovo LOQ 15IAX9 in Luna Grey offers a clean, minimalist 15" design that's 4% slimmer than the previous model for added portability. The intuitive power button light indicates fan modes and a 1080P camera with an e-privacy shutter ensures privacy. With strategically placed ports and MIL-STD 810H durability, it's perfect for gaming, school, or streaming.



Gaming in Vivid Detail

Immerse yourself in gaming with a 15.6" 16:9 display, coupled with 3-side narrow bezel. WQHD resolution, 165Hz refresh rate, and 350-nit brightness ensure vivid visuals. Complete sRGB coverage enhances colors, while NVIDIA® G-SYNC® eliminates screen issues. Advanced Optimus optimizes performance, reduces latency, and extends battery life for an unparalleled gaming experience.



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Lenovo

Lenovo LOQ 15IAX9

SPECIFICATIONS

LOQ 15IAX9

PERFORMANCE

Processor

Intel® Core™ i5-12450HX

Operating System

Windows 11 Pro
Windows 11 Home

Graphics

NVIDIA® GeForce RTX™ 4050 Laptop GPU
6GB GDDR6 (105W) 2370MHz Boost Clock
NVIDIA® GeForce RTX™ 3050 Laptop GPU
6GB GDDR6 (95W) 1732MHz Boost Clock
NVIDIA® GeForce RTX™ 2050 Laptop GPU
4GB GDDR6 (65W) 1575MHz Boost Clock

NVIDIA® GeForce RTX™ 4060 Laptop GPU
4GB GDDR6 (115W) 2370MHz Boost Clock
MUX Supported

(40 Series) NVIDIA® Supported Technologies:

NVIDIA DLSS 3, NVIDIA Ada Lovelace Architecture, NVIDIA Max-Q Technologies: Advanced Optimus, Optimal Playable Settings, Rapid Core Scaling, CPU Optimizer, Dynamicboost, DLSS and Resizable BAR

AI Chip

LA1

Memory

8GB / 16GB (1 x 16GB / 2 x 8GB) / 32GB (2 x 16GB)¹
4800MHz DDR5
2 x SO-DIMM

Storage

512GB / 1TB M.2 2242 PCIe SSD (Gen 4)
2 x M.2 2280/2242 PCIe SSD (Gen 4) slots

Battery

4-cell 80Whr¹ / 4-cell 60Whr
Up to 6.9 Hours (Target)²
Support Rapid Charge Pro
(charge up 50% in 30min charge)

Power Adapter

230W¹ / 170W / 135W Slim Adapter
(Type-C™ Power Delivery, not included in box)

Premium Care for Gaming³

Whether you need setup advice, a quick fix for your internet connection, resolve a software issue, or help to add a printer, Lenovo's Premium Care for Gaming has your back.

Lenovo Smart Performance

Smart Performance Services within Lenovo Vantage will keep your system running at optimum performance and proactively fix issues that affect PC performance, internet performance, and security.

Lenovo Accidental Damage Protection

Avoid the hassles of unexpected damage & repair costs. With coverage for drops, spills, electric surges, and broken LCD screens, accidental damage protection makes it easy to repair to your PCs and ensures your device is up and running fast.

Lenovo Sealed Battery

Long-lasting battery life is not just a feature but a necessity to help you stay productive and connected all day long. Protect your PC's sealed battery from

degradation, enjoy hassle-free battery replacement service, and safeguard your PC from future battery failure with our Sealed Battery Warranty Service.

Lenovo Warranty Extensions (Up to 3 years duration)

Gain complete peace of mind by extending your base warranty to up to 3 years and minimize unexpected repair costs.

Lenovo CO₂ Offset Services

Now give back to the environment in a tangible way! Lenovo CO₂ Offset Service gives you a simple and transparent way to offset carbon emissions and help the environment by supporting one of several United Nations Climate Action projects, including those that help to improve renewable energy, reduce air pollution, or enhance safe waste disposal, all of this at just the click of a button.

Legion Arena

The Legion Arena app lets you access all your games

DESIGN

Display

15.6" FHD (1920 x 1080) IPS; 16:9 (144Hz / 100% sRGB / 300 nits / NVIDIA® G-SYNC® / Advanced Optimus

Dimensions (W x D x H)

(mm): 359.86 x 258.7 x 21.9–23.9
(inches): 14.17" x 10.19" x 0.86"–0.94"

Weight

2.38–2.45kg / 5.25–5.40lbs

Color

Luna Grey

Keyboard

1.5mm Key Travel / Backlight: white or optional 4-zone RGB¹ / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps)

Webcam

Built-in Webcam (1080p¹/720p) with E-Shutter



CONNECTIVITY

WLAN

Wi-Fi 6E (802.11ax)¹
Wi-Fi 6 (802.11ax)

Bluetooth

Starting from Bluetooth® 5.2

Audio

2 x 2W speakers with Nahimic Audio & Sound Tracker

I/O (Input/Output) Ports

Right
1 x USB-A 3.2 Gen 1
1 x USB-C 3.2 Gen 2 (DP1.4, 140W PD, 10Gbps)
1 x Audio Combo Jack
1 x E-shutter
Rear
2 x USB-A 3.2 Gen 1
1 x RJ45
1 x DC-in
1 x HDMI 2.1

PRELOADED SOFTWARE

- Lenovo Vantage
- McAfee® LiveSafe™
- Microsoft 365 (Trial)
- Xbox Game Pass Ultimate (3-month trial)
- X-Rite Color Management Tool
- Fn+R: 165Hz/60Hz or 144Hz/60Hz
- Fn+Q: Performance / Quiet / Balance/ Custom Mode

Lenovo Gaming Ecosystem



Legion Y27h-30 Monitor



Lenovo M210 RGB Gaming Mouse



Legion K310 RGB Gaming keyboard



Lenovo Ideapad Gaming H100 Headset



Legion Gaming Control Mouse Pad XXL



Lenovo Ideapad Gaming Modern Backpack

McAfee® LiveSafe™

Register McAfee® to enjoy these benefits in your FREE 30-day trial.

- Award-winning Antivirus
- Multi-device Compatibility
- Password Manager
- Identity Theft Protection
- Safe Web Browsing
- Free Customer Support

¹Tech ready

²All battery life claims are approximate maximum and based on results using the MobileMark 2014, MobileMark 2018, MobileMark 25, JEITA 2.0, continuous 1080p video playback (with 150nits brightness and default volume level) or Google Power Load Test (PLT) battery-life benchmark tests. Actual battery life will vary depending on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

³Products and offers are subject to availability. Lenovo reserves the right to alter product offerings and specifications, at any time, without notice. Some markets may not have 24/7 support capability and will follow the best available SLAs. The United States, Canada, Japan, India, Taiwan, Hong Kong, Singapore, Philippines, Malaysia, Thailand, Vietnam and Korea are supported by Legion Ultimate Support. Premium Care for Gaming and advanced technicians will be available for the rest of the world.

* Example of Lenovo marketing catalogue naming convention

Lenovo LOQ
Sub-brand

1 5 I A X 9
Screen size or volume (litre) Platform Generation



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