

# 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.



# Lenovo LOQ 15IAX9

## SPECIFICATIONS

LOQ 15IAX9

### PERFORMANCE

#### Processor

Intel® Core™ i5-12450HX

#### Operating System

Windows 11 Pro

#### Graphics

NVIDIA® GeForce RTX™ 3050 Laptop GPU  
6GB GDDR6 (95W) 1732MHz Boost Clock

#### AI Chip

LA1

#### Memory

8GB / 16GB (1 x 16GB / 2 x 8GB) / 32GB (2 x 16GB)<sup>1</sup>  
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 80Whr<sup>1</sup> / 4-cell 60Whr  
Up to 6.9 Hours (Target)<sup>2</sup>  
Support Rapid Charge Pro  
(charge up 50% in 30min charge)

#### Power Adapter

230W<sup>1</sup> / 170W / 135W Slim Adapter  
(Type-C™ Power Delivery, not included in box)

### 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 RGB<sup>1</sup> / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps)

#### Webcam

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



### CONNECTIVITY

#### WLAN

Wi-Fi 6E (802.11ax)<sup>1</sup>  
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  
1x USB-A 3.2 Gen 1  
1x USB-C 3.2 Gen 2 (DP1.4, 140W PD, 10Gbps)  
1x Audio Combo Jack  
1x E-shutter  
Rear  
2 x USB-A 3.2 Gen 1  
1x RJ45  
1x DC-in  
1x HDMI 2.1

### PRELOADED SOFTWARE

- Lenovo Vantage
- 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

#### \* Example of Lenovo marketing catalogue naming convention

Lenovo LOQ	Sub-brand	1	5	I	A	X	9
	Screen size or volume (litre)	Platform	Generation				

<sup>1</sup>Tech ready

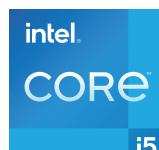
<sup>2</sup>All battery life claims are approximate maximum and based on results using the MobileMark 2014, MobileMark 2018, MobileMark 25, JEITA 2.0, continuous 1080p video playback (with 150% brightness and medium volume) or Google's Paper Load Test (PLT) battery-life benchmark test. Actual battery life will vary depending on many factors, such as product configuration and usage, including wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

<sup>3</sup>Products 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.



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