

Lenovo LOQ 15IRX10

Step Up To True Gaming

Step into true gaming with Lenovo LOQ, built for first-time gamers ready to experience what they've been missing. Powered by 14th Gen Intel® Core™ processors and next-gen NVIDIA® GeForce RTX™ graphics, it delivers stunning visuals with ray tracing and AI-enhanced DLSS, making every game and app run like a dream. The sleek Luna Grey design keeps things clean and modern, while Lenovo AI Engine+ optimizes performance in real time based on what you're doing.

Stay cool and quiet with Hyperchamber Cooling Technology, and enjoy ultra-responsive gameplay on this gaming keyboard with soft-landing switches in either 24 Zone RGB or a clean white backlight. This true gaming display brings your games and favorite streams to life with high resolution and refresh rates on a 15" screen. Mil-Spec tested for rugged reliability, and with Legion Space to manage settings and devices, the Lenovo LOQ is your gateway to gaming with friends.

WHY YOU SHOULD BUY THE LENOVO LOQ 15IRX10



Stay Icy. Game Spicy.

Lenovo LOQ's Hyperchamber Cooling keeps your system cool with turbo fans and copper heatpipes. Fn+Q lets you switch modes for gaming or studying. AI Engine+ ensures sustained cooling during heavy use. Step up to true gaming.



Game. Watch. Slay. Lenovo AI Engine+

Lenovo AI Engine+ makes gaming easy by optimizing your laptop's performance automatically. Powered by the Lenovo AI Core, it tunes your CPU, GPU, and system settings for smoother gameplay and better FPS. With Scenario Detection, it adjusts in real time for gaming, streaming, or everyday tasks, ensuring reliable and hassle-free performance.



Keys That Slay, Every Day

The Lenovo LOQ keyboard is built to slay with a full layout, RGB or white lighting, and soft-landing switches for smooth, satisfying presses. Lenovo Spectrum adds 16 million color effects to match your vibe. Game, chat, flex—your way.



Glow Up Your Gaming Visuals

Step into true gaming with the Lenovo LOQ display, perfect for gaming and watching your favorite streams. With FHD or QHD resolution and refresh rates starting at 144Hz, it's twice as fast as standard screens. Offering 100% sRGB color accuracy, it's ideal for coursework or casual gaming. NVIDIA G-Sync ensures smooth, tear-free frame rates, so you can enjoy every moment with clarity and speed.



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Lenovo

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SPECIFICATIONS

LOQ 15IRX10

PERFORMANCE

Processor

14th Generation Intel® Core™ i7-14650HX
13th Generation Intel® Core™ i7-13650HX
13th Generation Intel® Core™ i5-13450HX

Operating System

Windows 11 Pro
Windows 11 Home

Graphics

Up to NVIDIA® GeForce RTX™ 5070 Graphics
MUX Supported
(50 Series) NVIDIA® Supported Technologies
NVIDIA DLSS 3.5
NVIDIA Blackwell Architecture
NVIDIA Max-Q Technologies
Advanced Optimus
Optimal Playable Settings
Rapid Core Scaling
CPU Optimizer
Dynamicboost
DLSS and Resizable BAR

AI Chip

LA1

Memory

12th/13th i5/ i7: 32GB (2 x 16GB) 4800Mhz DDR5
12th/13th i5/ i7: 24GB (2 x 12GB) 4800Mhz DDR5
12th/13th i5/ i7: 16GB (1 x 16GB) 4800Mhz DDR5
12th/13th i5/ i7: 12GB (1 x 12GB) 4800Mhz DDR5
14th i5/ i7: 32GB (2 x 16GB) 5600Mhz DDR5
14th i5/ i7: 24GB (2 x 12GB) 5600Mhz DDR5
14th i5/ i7: 16GB (1 x 16GB) 5600Mhz DDR5
14th i5/ i7: 12GB (1 x 12GB) 5600Mhz DDR5
2 x SO-DIMM

Storage

1T PCIe SSD (Gen4)
512GB PCIe SSD (Gen4)

Battery

- 80Whr 8 Hours (Target)
Rapid Charge Pro (30min Charge 0~80% Capacity, 60min Charge 0~100% Capacity)
- 60Whr
Rapid Charge Pro (10min charge 0-40% capacity, 30min charge 0-80% capacity, 60min charge 0 - 100% capacity)

Power Adapter

230W¹ / 170W / 140W¹
140W (Type-C™ Power Delivery, not included in box)

DESIGN

Display

- 15.6" WQHD (2560*1440) IPS LCD; 16:9 (165Hz / 100% sRGB / 350nit / 3msOD/ NVIDIA® G-SYNC™)
- 15.6" FHD (1920*1080) IPS LCD; 16:9 (144Hz / 100% sRGB / 300nit / 25ms/ NVIDIA® G-SYNC™)

Dimensions (W x D x H)

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

Weight

Starting at 2.4kg

Color

Luna Grey

Keyboard

1.5mm / 0.3mm Dish / White Backlight / 4-Zone RGB (optional)
/100% Anti-Ghosting

Webcam

Built-in Webcam / 5M QHD Camera with 2 x Mic array / E-Shutter

CONNECTIVITY

WLAN

Wi-Fi 6E 2x 2AX

Bluetooth

Starting from Bluetooth® 5.3

Audio

2 x 2W Speaker System with Nahimic Audio

I/O (Input/Output) Ports

Right

- 1 x USB Type-A 3.2 Gen 1
- 1 x USB Type-C™ (USB 3.2 Gen2 + DisplayPort™ 1.4, 140W Power Delivery, 10Gbps data transfer rate)
- 1 x E-Shutter Button
- 1 x Audio Combo Jack

Rear

- 2 x USB Type-A 3.2 Gen 1
- 1 x RJ45
- 1 x DC-In
- 1 x HDMI™ 2.1

PRELOADED SOFTWARE

- Lenovo Vantage
- Legion Space
- 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



Lenovo
L27h-4A Monitor



Lenovo M210 RGB
Gaming Mouse



Legion K310
RGB Gaming
keyboard



Lenovo H210
Gaming Headset



Lenovo
Cloth Gaming
Mousepad L



Lenovo Modern
Gaming Backpack



Legion Glasses
Gen2

Premium Care for Gaming?

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 no matter where you purchased from, see what games other Arena users are playing, and earn rewards and achievements for how you play. Stop switching between different apps to find what you want to play – they all have a new home inside Legion Arena.

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

¹ Tech ready
² 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 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.
³ 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.

* Example of Lenovo marketing catalogue naming convention

Lenovo LOQ		1	5	I	R	X	1	0
Sub-b brand		Screen size or volume (litre)		Platform		Generation		



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