# Lenovo LOQ 15IRX9 Join The Game

Your search for your first gaming PC ends here. Meet the Lenovo LOQ 15IRX9, your passport to gaming adventures and endless possibilities. This PC boasts Intel® Core™ 14th gen HX processors and NVIDIA® GeForce RTX™ 40 Series laptop GPUs, packing a punch in its category. Its brand-new hyperchamber thermal design, with the ability to push the envelope up to 160W TDP in Extreme Mode, sets a new standard. But that's not all. The Lenovo LOQ 15IRX9 seamlessly blends power and style. It's sleek, portable, and always ready for action. Whether you're battling virtual foes with friends or tackling school projects, this laptop has got your back. With ample memory, storage, and easy upgrade options, it's a future-proof investment that won't break the bank. And rest assured, it's built to withstand the rigors of daily life, meeting the MIL-STD 810H durability standard.

# WHY YOU SHOULD BUY THE LENOVO LOQ 15IRX9



# **Gaming at Your Coolest**

In the world of gaming PCs, thermal design is a make-or-break factor. Lenovo LOQ 15IRX9's hyperchamber thermal design is a game-changer. Dual fans spin in opposite directions, expelling heat efficiently from the rear end, pushing the envelope to a maximum TDP of 160W, reducing skin temperature, and minimizing 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 15IRX9 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-SYN-C® eliminates screen issues. Advanced Optimus optimizes performance, reduces latency, and extends battery life for an unparalleled gaming experience.







# Lenovo LOQ 15IRX9

# **SPECIFICATIONS**

LOQ 15IRX9

## **PERFORMANCE**

#### Processor

Intel® Core™ i7-14700HX Intel® Core™ i7-14650HX¹ Intel® Core™ i5-14500HX¹
Intel® Core™ i5-14450HX¹ Intel® Core™ i7-13700HX¹ Intel® Core™ i7-13650HX Intel® Core™ i5-13500HX<sup>1</sup> Intel® Core™ i5-13450HX

## **Operating System**

Windows 11 Pro Windows 11 Home

#### Graphics

NVIDIA\* GeForce RTX™ 4060 Laptop GPU 8GB GDDR6 (115W) 2370MHz Boost Clock NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6 (105W) 2370MHz Boost Clock NVIDIA $^{*}$  GeForce RTX $^{™}$  3050 Laptop GPU 6GB GDDR6 (95W) 1732MHz 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 Resizeable BAR

## Al Chip

#### Memory

8GB / 16GB (1 x 16GB / 2 x 8GB) / 32GB (2 x 16GB)<sup>1</sup> 4800MHz / 5600MHz DDR5<sup>2</sup> 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

4-cell 80Whr1 / 4-cell 60Whr Up to 5.6 Hours (Target)3 Support Super Rapid Charge Pro (10min charge 0-40% capacity, 30min charge 0-80% capacity, 60min charge 0-100% capacity)

Premium Care for Gaming<sup>4</sup> 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.

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 unexpectedre-

# Lenovo CO<sub>2</sub> Offset Services

Now give back to the environment in a tangible way! Lenovo CO<sub>2</sub> 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.

The Legion Arena app lets you access all your games

#### CONNECTIVITY **DESIGN**

15.6" WQHD (2560 x 1440) IPS; 16:9 (165Hz / 100% sRGB / 350 nits / NVIDIA® G-SYNC® / Advanced Optimus / TÜV Certification

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

#### 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

Display

2.38-2.45kg / 5.25-5.40lbs

#### Color

Luna Grev

#### Kevboard

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

#### Webcam

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

# Wi-Fi 6E (802.11ax)1

Wi-Fi 6 (802.11ax)

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 R.J45 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
   Password Manager
   Multi-device Compatibility
   Identity Theft Protection

ready

ry speed depends on the processors: Models with Intel Core 14th Gen Processors run at 5600MHz; Models with 13th Gen Intel Core

Processors run at 48000Hiz Processors run at 480





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**Example of Lenovo** Lenovo LOQ marketing catalogue naming convention









