Lenovo LOQ

Lenovo LOQ Essential 15IRH11

Built by Masters. Born to Begin.

Forged from decades of Lenovo's gaming expertise, the LOQ Essential is built to get you in the game and keep you there. With Intel® Core™ 200 series processors and NVIDIA® GeForce RTX™ graphics, it's AAA gaming-ready from the first boot, delivering the performance you need for LAN parties and coursework work alike.

A refined Luna Grey chassis houses whisper-quiet cooling that keeps thermals low and focus locked, even in high-pressure moments. True gaming displays with high refresh rates and crisp resolution make every match immersive, whether you're grinding ranked or just kicking back. Tough, tactical, and tested to military-grade standards, this is the hardware that levels with you, and levels you up.

WHY YOU SHOULD BUY THE LENOVO LOQ Essential 15IRH11

Performance Where It Matters

Experience seamless AAA gaming power with Intel® Core™ 200 series processors. Combining smart hybrid architecture and lightning-fast connectivity to maximize multitasking efficiency without compromising battery life.

The Ultimate Play

Experience smooth gaming with the NVIDIA® GeForce RTX™ 3050 Laptop GPU, leveraging advanced DLSS AI upscaling and dedicated ray tracing to deliver high frame rates without compromising thermal efficiency.



Custom Keyboard

The Lenovo LOQ Essential's keyboard is built to slay with a full layout, striking transparent purple keys that show off your style, and soft-landing switches for smooth, satisfying presses.

Game, chat, flex, your way.

True Gaming Displays

Step into true gaming with a display engineered to keep pace with your longest days and fastest matches. Combining an immersive 16:10 aspect ratio with an ultra-smooth 165Hz refresh rate, it expands your vertical view and eliminates motion blur.Offering 100% sRGB color accuracy, it's ideal for coursework or AAA gaming.



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Lenovo LOQ Essential 15IRH11

SPECIFICATIONS
LOQ 15IRH11E

PERFORMANCE

Processor
Intel® Core™ 7 230H
Intel® Core™ 5 205H

Operating System
Windows 11 Pro / Windows 11 Home / No OS

Graphics
NVIDIA® GeForce RTX™ 3050 Laptop GPU / 6GB GDDR6 / 75W incl. 15W Boost

NVIDIA® GeForce RTX™ 3050 Laptop GPU / 4GB GDDR6 / 75W incl. 15W Boost

Memory[1]
32GB (2 x 16GB) 5200 MT/s
32GB (2 x 16GB) 4800 MT/s
16GB (1 x 16GB) 5200 MT/s
16GB (1 x 16GB) 4800 MT/s
8GB (1 x 8GB) 5200 MT/s
8GB (1 x 8GB) 4800 MT/s

Storage[1]
1TB M.2 2242 PCIe SSD (Gen4)
512GB M.2 2242 PCIe SSD (Gen4)

Battery
60Whr Rapid Charge Pro

Power Adapter
135W (Rectangle Connector)

DESIGN

Display
15.3" WUXGA (1920*1200) IPS LCD; 16:10 (165Hz / 100% sRGB / 300nit / 3ms OD)

Dimensions (W x D x H)
(inches): 13.58 x 10.03 x 0.82–0.92
(mm): 344.9 x 254.83 x 20.9–23.25

Weight
Starting at ~2.1kg (~4.36 lbs)

Color
Luna Grey
Eclipse Black

Keyboard
1.6mm / 0.3mm Dish / Black / Single-BL Purple / TrueStrike GKB

Webcam
Built-in 720p (HD) Webcam with E-Shutter

CONNECTIVITY

WLAN
Wi-Fi 6 2*2AX with Bluetooth® 5.3

Audio
2 X 2W Speaker System with Nahimic Audio

I/O (Input/Output) Ports
Left:
1x USB Type-A 3.2 Gen 1
1x Audio Combo Jack
1x USB Type-C[2]

Right:
1x E-Shutter Button
1x USB Type-A 3.2 Gen 1

Rear:
1x USB Type-A 3.2 Gen 2
1x RJ45
1x DC-In
1x HDMI ™ 2.1[3]

PRELOADED SOFTWARE

- Legion Space
- Xbox Game Pass Ultimate (3-month trial)
- McAfee® LiveSafe™ (trial)
- Microsoft 365 (Trial)
- Fn+Q: Performance / Quiet / Balance





Legion Ultimate Support[4]
Excel at any level with top-tier power players in your corner. Our dedicated experts from Legion Ultimate Support equip you with fast remote solutions as well as hands-on repairs. Gaming late into the night? They'll be up to help you via chat, email, or call. Alternatively, you can send your device to us hassle-free and at no extra cost.

Lenovo Smart Performance
Nobody can tune your PC better than the people who made it. Get the most from your device with Lenovo Smart Performance that automatically scans and resolves performance and security issues in minutes, assuring your PC stays in top-notch condition just like the first day you got it.

Lenovo Accidental Damage Protection
We all know the drill: spilt wine, spilt milk or an accidental fall or crash situation - the unexpected is bound to happen, even to exceptionally engineered PCs. With Lenovo's Accidental Damage Protection enjoy complete peace-of-mind knowing that your PC is fully protected against non-warranty damages.

Lenovo Sealed Battery Warranty
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 CO_2 Offset Service
Lenovo CO2 Offset Service gives you a simple and transparent way to offset your device's carbon emissions and make tangible contributions to the environment by supporting verified United Nations, CDM, Gold Standard®, and Climate Action Reserve climate action projects around the world.

Now give back to the environment in a tangible way! Lenovo CO_2 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.

Lenovo Gaming Ecosystem


Lenovo LOQ 27Q-10 Monitor


Lenovo Legion M220 Wireless RGB Gaming Mouse


Lenovo Legion K510 Mini Pro Gaming Keyboard


Lenovo Legion H410 Wireless Gaming Headset


Lenovo Cloth Gaming Mouse Pad L


Lenovo Legion 16" Gaming Backpack GB400

McAfee® LiveSafe™

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

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

[1]Availability subject to location
[2]USB Type-C™ 5GPS Transfer Speed / PD3.0-100W
[3]HDMI ™ 2.1 (Up to FRL 40Gbps / Max 8K60Hz-12bit)
[4]Only available as a post-purchase upgrade for LOQ devices

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

Lenovo LOQ	Essential	15	I	R	H	11
Sub-brand	Sub-Series	Screen size or volume (litre)		Platform		Generation

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