# LOQ Essential 15IRX11 83SC0011FR





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ i5-13450HX, 10C (6P + 4E) / 16T, P-core 2.4 / 4.6GHz, E-core 1.8 / 3.4GHz, 20MB Intel® Smart Cache
- 1x 16GB SODIMM DDR5-4800
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- NVIDIA GeForce RTX™ 5050 8GB GDDR7, Boost Clock 1500MHz, TGP 65W, 440 AI TOPS
- Windows® 11 Home, French
- Case color - Luna Grey
- 2-year, Courier or Carry-in with 1-year Battery

## Premium Care - Advanced Support from Real People. Real Fast.

### REAL PERSON
Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

### REAL FAST
Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

### HASSLE FREE
'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

### PC HEALTH CHECK
Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

## Recommended Accessories France



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Select Targus 16-inch Mobile Elite Backpack

4X41W54716



Lenovo Headphone YOGA PC Edition (Seashell)

GXD1U36673

>> View More Accessories

## Recommended Services

Best

3Y Onsite upgrade from 2Y Courier/Carry-in (5WS0K75655)

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## PERFORMANCE

**Processor**
Intel Core™ i5-13450HX, 10C (6P + 4E) / 16T, P-core 2.4 / 4.6GHz, E-core 1.8 / 3.4GHz, 20MB Intel® Smart Cache

**Graphics**
NVIDIA GeForce RTX™ 5050 8GB GDDR7, Boost Clock 1500MHz, TGP 65W, 440 AI TOPS

**Chipset**
Intel® HM770 Chipset

**Memory**[1]
1x 16GB SODIMM DDR5-4800

**Memory Slots**
Two DDR5 SODIMM slots, dual-channel capable

**Max Memory**[2]
Up to 16GB DDR5-4800 offering

**Storage**
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**
Two M.2 2242 PCIe® 4.0 x4 slots

**Max Storage Support**[3]
Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each[4]

**Optical**
None

**Card Reader**
No card reader

**Audio Chip**
High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**
Stereo speakers, 2W x2, optimized with Nahimic Audio

**Microphone**
2x, Array

**Camera**
HD 720p with E-shutter

**Battery**
60Wh

**Power Adapter**
135W Slim Tip (3-pin)

**Special Features**
AI Chip: LA1

## DESIGN

**Display**
15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB, 144Hz[5]

**Touchscreen**
None

**Screen-to-Body Ratio**
88% AAR (active area ratio)

**Color Calibration**
No color calibration

**Pen**
Pen Not Supported

**Keyboard**
Non-backlit, French

**Touchpad**
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

**Dimensions (WxDxH)**[6]
361.26 x 255.6 x 22.9-24.8 mm (14.22 x 10.06 x 0.90-0.98 inches)

**Weight**[7]
Starting at 2.3 kg (5.07 lbs)

**Case Color**
Luna Grey

**Case Material**
PC-ABS (Top), PC-ABS (Bottom)

**Surface Treatment**
Painting

## SOFTWARE

**Operating System**
Windows® 11 Home, French

**Bundled Software**
Office Trial

## CONNECTIVITY

**WLAN + Bluetooth**
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

**WWAN**
WWAN Not Supported

**Ethernet**
100/1000M (RJ-45)

**Standard Ports**
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), with 4.5W output
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 65-100W input / 15W output[8]
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Slim tip (rectangle) power connector

## SECURITY & PRIVACY

**Security Chip**
Firmware TPM 2.0 Enabled

**Fingerprint Reader**
No fingerprint reader

**Other Security**
E-shutter

## SERVICE

**Base Warranty**
2-year, Courier or Carry-in with 1-year Battery

**Included Upgrade**
None

## ACCESSORIES

**Bundled Accessories**
None

## CERTIFICATIONS

**Green Certifications**
- ErP Lot 6/26
- RoHS compliant

## MODEL

**TopSeller** : No
**Announce Date**: 2025-07-25
**EAN / UPC / JAN**: 199271953204
**End of Support** : 2031-08-31



Product image is a sample, it may not match the real color of this model

Note:
[1] Installed memory is actually DDR5-5600 but may run as DDR5-4800 due to processor limitation.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[4] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.
[5] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[6] The system dimensions may vary depending on configurations.
[7] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[8] Support Lenovo protocol on 140W (20V/7A) charging, but requires a unique Lenovo adapter for operation.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.