LOQ 15IRX9 83DV0085IX

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i7-13650HX, 14C (6P + 8E) / 20T, P-core 2.6 / 4.9GHz. E-core 1.9 / 3.6GHz. 24MB

Graphics

NVIDIA® GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz, TGP 115W

Chipset

Intel HM770 Chipset

Memory

1x 16GB SO-DIMM DDR5-4800

Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[1]

Up to 32GB DDR5-4800

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[2]

Up to two drives, 2x M.2 SSD

M.2 2242 SSD up to 1TB

Storage Slot

Two M.2 2280 PCle 4.0 x4 slots

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Nahimic Audio

Camera

FHD 1080p with E-shutter

Microphone

2x, Array

Battery

Integrated 60Wh

Power Adapter

230W Slim Tip (3-pin)

Special Features

Al Chip: LA1

DESIGN

Display[3]

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB, 144Hz, G-SYNC*

Touchscreen

None

Color Calibration

None

Keyboard

White Backlit, Italian

Case Color

Luna Grey

Surface Treatment

Painting

Case Material

PC-ABS (Top), PC-ABS (Bottom)

Dimensions (WxDxH)[4]

 $359.86 \times 258.7 \times 21.9-23.9 \text{ mm} (14.17 \times 10.19 \times 0.86-0.94 \text{ inches})$

Weight^[5]

Starting at 2.38 kg (5.25 lbs)

SOFTWARE

Operating System

Windows® 11 Home, Italian / English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®[6]

Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with PD 140W and DisplayPort™ 1.4
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

Other Security

E-shutter

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

<= 3 Months Premium Care, CO2 Offset 1 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2023-11-06

 EAN / UPC / JAN
 : 197531530714
 End of Support
 : 2029-12-13

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

Note:

- [1] The max memory is based on the test results with current Lenovo memory offerings.
- [2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- $\cline{13}$ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
- [4] The system dimensions may vary depending on configurations.
- [5] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2371?M=83DV0085IX

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.



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

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