LOQ 15ARP9

PERFORMANCE

Processor AMD Ryzen™ 7 7435HS (8C / 16T, 3.1 / 4.5GHz, 4MB L2 / 16MB L3)

Al PC Category Al-Powered Gaming PC

Graphics NVIDIA® GeForce RTX™ 4050 6GB GDDR6, Boost Clock 2370MHz, TGP 105W

Chipset AMD SoC Platform

Memory 2x 12GB 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 each

Storage Slot Two M.2 2280 PCIe® 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 HD 720p with E-shutter

Microphone 2x, Array

Battery Integrated 60Wh

Power Adapter 170W Slim Tip (3-pin)

Special Features

Al Chip: LA1

DESIGN

Display

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

Touchscreen None

Color Calibration None

Keyboard White Backlit, English

Touchpad

Buttonless Mylar* surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Case Color Luna Grey

Surface Treatment Painting

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

Pen Pen Not Supported

Dimensions (WxDxH)^[3] 359.86 x 258.7 x 21.9-23.9 mm (14.17 x 10.19 x 0.86-0.94 inches)

Weight^[4] Starting at 2.38 kg (5.25 lbs)

SOFTWARE

Operating System

Bundled Software

CONNECTIVITY

Ethernet

100/1000M (RJ-45) WLAN + Bluetooth®^[5]

Wi-Fi[®] 6, 802.11ax 2x2 + BT5.2

Non-WWAN

Standard Ports

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

Docking

Various docking solutions supported via USB-C[®]. For more compatible docking solutions, please visit <u>Docking</u> for LOQ[™] 15ARP9

PSREF

Product Specifications Reference

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

None

Other Security E-shutter

SERVICE

Base Warranty 2-year, Courier or Carry-in

Included Upgrade None

ACCESSORIES

Bundled Accessories

CERTIFICATIONS

- FrP | ot 3
- RoHS compliant
- ROHS complian

Other Certifications

TÜV Rheinland[®] Low Blue Light (Software Solution)

MODEL

TopSeller	: No	Announce Date	: 2024-03-29
EAN / UPC / JAN	: 198153533299	End of Support	: 2030-05-12

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

[1] Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.

[2] The storage capacity supported is based on the test.....

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2484?M=83JC0030RM

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

Recommended Accessories

REAL PERSON

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

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.

REAL FAST

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

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.

Lenovo Powered USB-C Travel Hub

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Lenovo USB-C to Ethernet Adapter

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

PSREF Product Specifications Reference