LOQ 15IRH8 82XV005VCK

PERFORMANCE

Processor Intel[®] Core[™] i7-13700H, 14C (6P + 8E) / 20T, P-core up to 5.0GHz. E-core up to 3.7GHz. 24MB

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

Chipset Intel SoC Platform

Memory 2x 8GB SO-DIMM DDR5-5200

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory Up to 16GB DDR5-5200 offering

Storage 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Storage Slot

Two M.2 slots • One M.2 2242 PCIe 4.0 x4 slot • One M.2 2280 PCIe 4.0 x4 slot

Card Reader

None

Optical

None

Audio Chip High Definition (HD) Audio. Realtek® ALC3287 codec

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

Camera FHD 1080p with E-shutter

Microphone

2x, Array

Battery

Integrated 60Wh

Max Battery Life

MobileMark[®] 2018: 5.32 hr Local video (1080p) playback@150nits: 4.72 hr

Power Adapter

230W Slim Tip (3-pin)

Special Features AI Chip: LA1

DESIGN

Display 15.6" WQHD (2560x1440) IPS 350nits Anti-glare, 100% sRGB, 165Hz, G-SYNC®

Touchscreen

None **Color Calibration**

None

Kevboard 4-Zone RGB Backlit, Czech / Slovak

Case Color Storm Grev

Surface Treatment

Painting

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

Dimensions (WxDxH)

359.6 x 264.8 x 22.1-25.2 mm (14.16 x 10.43 x 0.87-0.99 inches)

Weight Starting at 2.4 kg (5.29 lbs)

SOFTWARE

Operating System None

Bundled Software None

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth® Wi-Fi[®] 6, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x USB-C[®] 3.2 Gen 2 (support data transfer. Power Delivery 140W and DisplayPort[™] 1.4)
- 1x HDMI[®], up to 8K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector



PSREF Product Specifications Reference

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0

Fingerprint Reader

None **Other Security** E-shutter

SERVICE

Base Warranty 2-year, Courier or Carry-in

Included Upgrade None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

- **Green Certifications**

TopSeller	: Yes	Announce Date	: 2023-03-03
EAN / UPC / JAN	: 196804483641	End of Support	: 2029-04-17



intel

· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences



• FrPlot3

RoHS compliant

MODEL

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.

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 real-time 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.

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



Lenovo Essential USB Mouse

The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with a USB cable. The ergonomic full-size design provides comfortable grip for all day comfort. A high...

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

