LOQ 15IRH8 82XV00C1UK

PERFORMANCE

Processor Intel[®] Core[™] i7-13620H, 10C (6P + 4E) / 16T, P-core 2.4 / 4.9GHz, E-core 1.8 / 3.6GHz, 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 512GB 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" FHD (1920x1080) IPS 350nits Anti-glare, 45% NTSC, 144Hz. G-SYNC®

Touchscreen

None **Color Calibration**

None

Kevboard 4-Zone RGB Backlit, English (UK)

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 Windows® 11 Home, English

Bundled Software Office Trial

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[®] 2.1, 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 Enabled **Fingerprint Reader**

None

Other Security E-shutter

MANAGEABILITY

SERVICE

Base Warrantv 1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

- **Green Certifications**
- ErP Lot 3
- RoHS compliant

MODEL

TopSeller : Yes EAN / UPC / JAN : 197529586921

: 2023-03-14 Announce Date End of Support : 2029-04-17



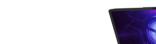
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· Lenovo reserves the right to change specifications or other product information without notice.

· 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



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

2

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

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Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

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...



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135U

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

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

