## LOQ 15IRH8 82XVOOCBUS

#### PERFORMANCE

Processor Intel® Core™ i7-13700H, 14C (6P + 8E) / 20T, P-core 2.4 / 5.0GHz, E-core 1.8 / 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<sup>[1]</sup> Up to 16GB DDR5-5200 offering

Storage 1TB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

Storage Support<sup>[2]</sup> 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  $% \left( {{{\rm{A}}} \right)$ 

Camera

FHD 1080p with E-shutter

Microphone

2x, Array

Battery Integrated 60Wh

Power Adapter 230W Slim Tip (3-pin)

Special Features AI Chip: LA1

DESIGN

#### Display<sup>[3][4]</sup>

15.6" FHD (1920x1080) IPS 350nits Anti-glare, 45% NTSC, 144Hz, G-SYNC®

Touchscreen

None Color Calibration

None

Keyboard White Backlit, English (US)

Case Color Storm Grey

Surface Treatment

Painting

Case Material

PC-ABS (Top), PC-ABS (Bottom) Dimensions (WxDxH)<sup>[5]</sup> 359.6 x 264.8 x 22.1-25.2 mm (14.16 x 10.43 x 0.87-0.99 inches) Weight<sup>[6]</sup> 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®<sup>[7][8]</sup>

Wi-Fi<sup>®</sup> 6, 11ax 2x2 + BT5.1

#### Standard Ports

- 1x Ethernet (RJ-45)
- 1x HDMI<sup>®</sup> 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x USB 3.2 Gen 1
- 1x USB-C<sup>®</sup> 3.2 Gen 2 (support data transfer, Power Delivery 140W and DisplayPort<sup>™</sup> 1.4)
- 2x USB 3.2 Gen 2

#### **SECURITY & PRIVACY**

Security Chip Firmware TPM 2.0 Enabled Lenovo

**PSREF** Product Specifications Reference

#### Fingerprint Reader None

Other Security E-shutter

#### SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade None

#### **ACCESSORIES**

Bundled Accessories None

#### **CERTIFICATIONS**

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

#### MODEL

 TopSeller
 : No
 An

 EAN / UPC / JAN
 : 197529689301
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Announce Date : 2023-03-20 End of Support : 2029-04-17



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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.

[3] MUX-switch function support.....

 Lenovo reserves the right to change specifications without notice.
 California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to https://psref.lenovo.com/Detail/2301?M=82XV00CBUS

## 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 starte

'Getting started' and 'how-to' assistance for hardware and software. Easy

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

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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...

# **Recommended Services**

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38620)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73714)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75663)

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

