# LOQ 15IRH8 82XV006DCK



# **PERFORMANCE**

# **Processor**

Intel® Core $^{\text{TM}}$  i5-13500H, 12C (4P + 8E) / 16T, P-core up to 4.7GHz. E-core up to 3.5GHz. 18MB

# **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 PCle 4.0 x4 slot
- One M.2 2280 PCle 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

Al 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, 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**

Windows® 11 Home, Czech / Slovak / 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®, 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

# **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**

- ErP Lot 3
- RoHS compliant

# **MODEL**

TopSeller : No Announce Date : 2023-03-03
EAN / UPC / JAN : 196804493282 End of Support : 2029-04-17



inte

- $\cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$
- · 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.



# **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.

# 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
- Onsite Support

- Technician Installed Customer
- 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)

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...



# **Lenovo Essential USB Mouse**

4Y50R20863

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

