# LOQ 17IRB8 90VH005FMK

### PERFORMANCE

Processor

Intel® Core™ i5-13400F, 10C (6P + 4E) / 16T, P-core 2.5 / 4.6GHz, E-core 1.8 / 3.3GHz, 20MB

Graphics NVIDIA® GeForce GTX 1650 SUPER 4GB GDDR6

Chipset Intel B760 Chipset

Memory 2x 8GB UDIMM DDR4-3200

Memory Slots Two DDR4 UDIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 32GB DDR4-3200

Storage 512GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

**Optane™ Memory** None

### Storage Support<sup>[2]</sup>

Up to three drives, 2x 3.5" HDD + 1x M.2 SSD • 3.5" HDD up to 2TB • M.2 SSD up to 1TB

#### Card Reader

#### None

Optical

### None

Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers

No speakers

Power Supply 380W 92%

### DESIGN

Keyboard None

# Mouse

None

#### **Expansion Slots**

- One PCIe 3.0 x1, full height
- One PCIe 4.0 x16, full height
- Two M.2 slots (one for WLAN, one for SSD)

### Case Color

Raven Black

### System Fan

1x Front + 1x Rear

Form Factor Tower (17L)

Dimensions (WxDxH)<sup>[3]</sup> 170 x 304 x 376 mm (6.69 x 11.97 x 14.8 inches)

Weight<sup>[4]</sup> 8.4 kg (18.52 lbs)

# CONNECTIVITY

Ethernet Integrated 100/1000M

#### WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6E, 11ax 2x2 + BT5.1

#### Front Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 2
- 1x USB-C® 3.2 Gen 1
- 1x headphone / microphone combo jack (3.5mm)

# Rear Ports 1x HDMI<sup>®</sup> 1.4b

- IX HDMI<sup>®</sup>
   1x VGA
- 4x USB 2.0
- 1x Ethernet (2.5GbE RJ-45)
- 1x audio-out (3.5mm)

# **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 integrated in chipset

### MANAGEABILITY

System Management None

# SERVICE

### Base Warranty

2-year, Courier or Carry-in

Included Upgrade None

# CERTIFICATIONS

#### **Green Certifications**

- ErP Lot 3
- RoHS compliant

### **SOFTWARE**

Lenovo

PSREF Product Specifications Reference

#### Operating System

Windows® 11 Home, Czech / Slovak / English

#### **Bundled Software**

None

### ACCESSORIES

## MODEL

TopSeller	: Yes	Announce Date	: 2023-04-18
EAN / UPC / JAN	: -	End of Support	: 2029-03-20



intel

To see more note information, please link to https://psref.lenovo.com/Detail/LOQ\_17IRB8?M=90VH005FMK.

 $\cdot$  Lenovo reserves the right to change specifications or other product information without notice.

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

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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

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# **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)

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...

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