# IdeaCentre Mini 01IRH8 90W2005VGC

# PERFORMANCE

#### Processor

Intel® Core™ i7-13620H, 10C (6P + 4E) / 16T, P-core up to 4.9GHz, E-core up to 3.6GHz, 24MB

#### Graphics

Integrated Intel® UHD Graphics

#### Chipset

Intel<sup>®</sup> SoC Platform

Memory 2x 16GB SO-DIMM DDR4-3200

#### Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 32GB DDR4-3200

Storage 1TB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

**Optane™ Memory** None

# Storage Support

Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each

#### **Card Reader**

None

#### Optical None

None

# Audio Chip

High Definition (HD) Audio, Realtek® ALC256 codec

Speakers

No speakers

# Power Supply

150W 92%

# DESIGN

Keyboard

#### None

Mouse

None

#### **Expansion Slots**

Three M.2 slots (one for WLAN, two for SSD)

#### Case Color Cloud Grey

System Fan

# 2x default

Stand

# Stand

# Form Factor

Tiny (1L) **Dimensions (WxDxH)**<sup>[1]</sup> 191.4 x 195 x 39mm (7.535 x 7.677 x 1.535 inches)

Weight<sup>[2]</sup>

Around 1.8 kg (3.97 lbs)

# CONNECTIVITY

#### Ethernet

2.5GbE RTL8125BGS

# WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6, 802.11ax 2x2 + BT5.2

#### Front Ports

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

#### Rear Ports

- 1x Thunderbolt™ 4 / USB4<sup>®</sup> 40Gbps (support data transfer and DP 1.4)
- 1x USB 2.0
- 1x USB 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4
- 1x Ethernet (2.5GbE RJ-45)
- 1x power connector

# **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0 integrated in processor

# MANAGEABILITY

System Management None

# SERVICE

#### Base Warranty

2-year, Courier or Carry-in

#### Included Upgrade None

# CERTIFICATIONS

#### **Green Certifications**

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

# Lenovo

## PSREF Product Specifications Reference

### SOFTWARE

#### Operating System

Windows® 11 Home, Greek / English

#### **Bundled Software**

None

# MODEL

TopSeller	: No	Announce Date	: 2024-03-14
EAN / UPC / JAN	: 198153539420	End of Support	: 2029-03-28



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

#### Note:

The system dimensions may vary depending on configurations.
The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2205?M=90W2005VGC

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

# 8

# REAL PERSON

support experience.

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

how Premium Care delivers you the ideal

# HASSLE FREE

"Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's



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.

# **Recommended Accessories**



# Lenovo USB-C to Ethernet Adapter

### 4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

# 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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# 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

