

# IdeaCentre Mini 01IRH10R

## PSREF

Product Specifications  
Reference

### PERFORMANCE

#### Processor

Intel® Core™ 7 240H, 10C (6P + 4E) / 16T, P-core 2.5 / 5.2GHz, E-core 1.8 / 4.0GHz, 24MB

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® SoC Platform

#### Memory

2x 16GB SO-DIMM DDR5-5600

#### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory<sup>[1]</sup>

Up to 32GB DDR5-5600

#### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® + 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

#### Optane™ Memory

None

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

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

#### Card Reader

None

#### Optical

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

Luna Grey

#### System Fan

2x default

#### Stand

None

#### Pen

Pen Not Supported

#### Form Factor

Tiny (1L)

#### Dimensions (WxDxH)<sup>[3]</sup>

191 x 195 x 42.7mm (7.52 x 7.677 x 1.68 inches)

#### Weight<sup>[4]</sup>

Around 1.8 kg (3.97 lbs)

### CONNECTIVITY

#### WLAN + Bluetooth<sup>[5]</sup>

Wi-Fi® 7, 802.11be 2x2 + BT5.4

#### WWAN

Non-WWAN

#### Ethernet

2.5GbE (RJ-45)

#### Front Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On
- 1x headphone / microphone combo jack (3.5mm)

#### Rear Ports

- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with DisplayPort™ 1.4
- 1x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4b
- 1x Ethernet (RJ-45)
- 1x power connector

### SECURITY & PRIVACY

#### Security Chip

Firmware TPM 2.0 integrated in SoC

### SERVICE

#### Base Warranty

2-year, Courier or Carry-in

#### Included Upgrade

None

### CERTIFICATIONS

#### Green Certifications

- ENERGY STAR® 9.0
- RoHS compliant

### SOFTWARE

#### Operating System

Windows® 11 Pro, Czech / Slovak / English

#### Bundled Software

None

### MODEL

**TopSeller** : No **Announce Date** : 2025-04-30  
**EAN / UPC / JAN** : 198157549067 **End of Support** : 2031-05-14



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 max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[3] The system dimensions may vary depending on configurations.

[4] 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.

[5] The bandwidth of WiFi 7 adapter is 160 MHz.

Wi-Fi 7 operation is subject to the regulation rules in each country.

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2557?M=91B200QMK>

## 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.

### 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
- 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.

**PSREF**  
Product Specifications  
Reference