IdeaCentre Mini 01IRH10R 91B2001 S7

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

Memorv

2x 16GB SO-DIMM DDR5-5600

Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[1] Up to 32GB DDR5-5600

Storage 1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Optane[™] Memory None

Storage Support^[2]

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

Kevboard

None

Mouse None

Expansion Slots

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

Case Color Luna Grey

System Fan 2x default

Stand Vertical Stand

Pen Pen Not Supported

Form Factor

Tinv (1L) Dimensions (WxDxH)^[3] 191 x 195 x 42.7mm (7.52 x 7.677 x 1.68 inches)

Weight^[4]

Around 1.8 kg (3.97 lbs)

CONNECTIVITY

WLAN + Bluetooth®^[5] 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 DisplavPort[™] 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 Warrantv 2-year, Courier or Carry-in

Included Upgrade <= 3 Months Premium Care

CERTIFICATIONS

Green Certifications

- ENERGY STAR[®] 9.0
- RoHS compliant

SOFTWARE

Operating System Windows® 11 Home, Swiss (EN/FR/DE/IT)

Bundled Software

None



Product Specifications Reference

MODEL

TopSeller : No Announce Date : 2025-05-21 EAN / UPC / JAN : 199271536308 : 2031-05-14 End of Support

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=91B2001LSZ



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solutions that are simple to reach - that's

how Premium Care delivers you the ideal

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'Getting started' and 'how-to' assistance

PC HEALTH CHECK

the next business day.

REAL FAST

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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.

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

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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