IdeaCentre Mini 01IRH8 90W2007HGF

PSREF
Product Specifications Reference

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® SoC Platform

Memory
2x 8GB SO-DIMM DDR4-3200

Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory
Up to 32GB DDR4-3200

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

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

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

Pen
Pen Not Supported

Form Factor
Tiny (1L)

Dimensions (WxDxH)[1]
191.4 x 195 x 39mm (7.535 x 7.677 x 1.535 inches)

Weight[2]
Around 1.8 kg (3.97 lbs)

CONNECTIVITY

Ethernet
2.5GbE RTL8125BGS

WLAN + Bluetooth®
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN
Non-WWAN

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® 40Gbps (support data transfer and DP 1.4)
- 1x USB 2.0
- 2x USB 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 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

SOFTWARE

Operating System
None

Bundled Software
None

MODEL

TopSeller	: No	**Announce Date**	: 2024-06-17
EAN / UPC / JAN	: 198154595265	**End of Support**	: 2029-03-28



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

Note:
[1] The system dimensions may vary depending on configurations.
[2] 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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2205?M=90W2007HGF

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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.

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

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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.



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:
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