IdeaCentre Tower 08IRR9 90XS002PTA



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core i5-14400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.7GHz, E-core 1.8 / 3.5GHz, 20MB Intel Smart Cache
- 1x 16GB UDIMM DDR5-4800
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe
- Integrated Intel UHD Graphics 730
- Windows 11 Home Single Language, English
- Case color - Grey
- 3Y Premium Care - Idea DT (ESS)

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.

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

Recommended Accessories

United States of America



Lenovo Wired VoIP Headset 5000 (Teams)

4XD1R88995



Lenovo Essential FHD Webcam Gen2

4XC1S15018



Lenovo Go Wireless Split Keyboard-US English

4Y41R64755



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



Lenovo PS8 Portable SSD 4TB

GXB1M24162

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PERFORMANCE

Processor
Intel Core™ i5-14400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.7GHz, E-core 1.8 / 3.5GHz, 20MB Intel® Smart Cache

Graphics
Integrated Intel® UHD Graphics 730

Chipset
Intel® B760 Chipset

Memory
1x 16GB UDIMM DDR5-4800

Memory Slots
Two DDR5 UDIMM slots, dual-channel capable

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

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

Max Storage Support[2]
Up to two drives, 1x 3.5" HDD + 1x M.2 SSD • 3.5" HDD up to 2TB • M.2 SSD up to 1TB

Card Reader
No Card Reader

Optical
None

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

Speakers
No speakers

Power Supply
260W 90%[3]

DESIGN

Keyboard
USB Calliope Keyboard, Black, Thai

Mouse
USB Calliope Mouse, Black

Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)

Case Color
Grey

System Fan
None

Stand
None

Pen
Pen Not Supported

Form Factor
Tower (8.2L)

Dimensions (WxDxH)[4]
89 x 291.4 x 339.5mm (3.5 x 11.5 x 13.4 inches)

Weight[5]
Around 4.25 kg (9.4 lbs)

CONNECTIVITY

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

WWAN
WWAN Not Supported

Ethernet
Integrated 100/1000M

Front Ports
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Rear Ports
- 1x USB-A (Hi-Speed USB / USB 2.0), with smart power on
- 3x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 1x VGA
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in chipset

MANAGEABILITY

System Management
None

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Premium Care - Idea DT (ESS)

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home Single Language, English

Bundled Software
Office Home & Student 2021

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller : Yes
Announce Date: 2024-12-18
EAN / UPC / JAN: 198156558480
End of Support : 2030-10-18



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] Hybrid PSU sources configured for supply assurance; assembled product has maximum wattage of 258W.
[4] The system dimensions may vary depending on configurations.
[5] 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.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.