IdeaCentre Tower 08IRR9 90XS002PTA

PERFORMANCE

Processor

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

Graphics Integrated Intel® UHD Graphics 730

Chipset

Intel[®] B760 Chipset

Memory 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®

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

None

Optical

None

Audio Chip

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

Speakers

No speakers

Power Supply

260W 90%

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)^[3]

89 x 291.4 x 339.5mm (3.5 x 11.5 x 13.4 inches)

Weight^[4] Around 4.25 kg (9.4 lbs)

CONNECTIVITY

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

WWAN

Non-WWAN

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

Windows® 11 Home Single Language, English

Bundled Software Office Home & Student 2021

ACCESSORIES

Operating System

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.

 $\ensuremath{\left[2\right]}$ 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.

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

To see more note information, please link to https://psref.lenovo.com/Detail/2560?M=90XS002PTA



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.

'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

Technician Installed Customer

Onsite Support

- 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.



ThinkPad USB3.0 to Ethernet Adapter

The ThinkPad USB3.0 to Ethernet Adapter is quick and easy way to connect your notebook and desktop to Ethernet connections. It's ideal for imaging of systems or transferring large files guickly.

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

