# IdeaCentre Tower 08IRR9 90XS001XGF



#### **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**

180W 85%

#### **DESIGN**

## Keyboard

None

#### Mouse None

**Expansion Slots** 

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

#### **Case Color**

Cloud Grey

#### System Fan

None

#### Stand

None

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

#### Ethernet

Integrated 100/1000M

#### WLAN + Bluetooth®

Wi-Fi® 6. 802.11ax 2x2 + BT5.2

#### WWAN

Non-WWAN

#### 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**

2-year, Courier or Carry-in

#### Included Upgrade

<= 3 Months Premium Care

#### **CERTIFICATIONS**

#### **Green Certifications**

- ErP Lot 3
- · RoHS compliant

#### **SOFTWARE**

#### Operating System

Windows® 11 Home, German

#### **Bundled Software**

None

#### MODEL

TopSeller **Announce Date** : 2024-09-30 : No EAN / UPC / JAN : 198155554759 : 2030-10-18 **End of Support** 



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

- [1] The max memory is based on the test results with current Lenovo memory
- [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.
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2560?M=90XS001XGF

# 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

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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.



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

