# ThinkCentre neo 50t Gen 4 12JD001SUI



# **PERFORMANCE**

# **Processor**

Intel® Core™ i7-13700, 16C (8P + 8E) / 24T, Max Turbo up to 5.2GHz. P-core 2.1 / 5.1GHz. E-core 1.5 / 4.1GHz. 30MB

#### Graphics

Integrated Intel® UHD Graphics 770

# Chipset

Intel® B760 Chipset

# Memory

1x 8GB UDIMM DDR4-3200

# **Memory Slots**

Two DDR4 UDIMM slots, dual-channel capable

# Max Memory[1]

Up to 64GB DDR4-3200

#### Storage

256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

# 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

3-in-1 Card Reader

#### Optical

**DVD±RW** 

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC222-CG codec

# **Speakers**

2Wx1

# **Power Supply**

260W 90%

# DESIGN

#### Kevboard

USB Calliope Keyboard, Black, Ukrainian

# Mouse

USB Calliope Mouse, Black

# **Optional Bay**

None

#### **Expansion Slots**

- One PCIe® 4.0 x16, full-height, half-length
- Two PCle® 3.0 x1, full-height, half-length
- Two M.2 slots (one for WLAN, one for SSD)

# **Case Color**

Black

# System Fan

None

#### Pen

Pen Not Supported

# Form Factor

Tower (13.6L)

# Dimensions (WxDxH)[3]

145 x 294 x 340 mm (5.71 x 11.57 x 13.39 inches)

# Weight<sup>[4]</sup>

Around 5.5 kg (12.1 lbs)

# CONNECTIVITY

### WLAN + Bluetooth®

Realtek® Wi-Fi® 6 RTL8852BE, 802.11ax 2x2 + BT5.3

#### WWAN

Non-WWAN

#### Ethernet

Intel® I219-V. 1x RJ45

#### Front Ports

- 1x USB-C\* 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

# Optional Front Ports (configured)

1x card reader

#### Rear Ports

- 4x USB 2.0 (one supports Smart Power On)
- 1x HDMI® 1.4b
- 1x DisplayPort<sup>™</sup> 1.4
- 1x VGA
- 1x Ethernet (RJ-45)
- 1x headphone (3.5mm)
- 1x serial (9-pin)

# **Optional Rear Ports (configured)**

None

#### **Monitor Cable**

None

# **SECURITY & PRIVACY**

#### Security Chip

Discrete TPM 2.0, TCG certified

# Fingerprint Reader

No fingerprint reader

# **Physical Locks**

- Kensington® Security Slot™, 3 x 7 mm
- Padlock Loop

# Smart Cable Clip

None

# Chassis Intrusion Switch

Chassis Intrusion Switch

# **MANAGEABILITY**

# **System Management**

Non-vPro®

# **SERVICE**

# **Base Warranty**

1-year, Onsite

# **Included Upgrade**

3Y Onsite upgrade from 1Y Onsite

# **CERTIFICATIONS**

# **Green Certifications**

- REACH
- RoHS compliant
- TCO Certified
- WFFF

# SOFTWARE

# **Operating System**

None

# **Bundled Software**

None

# **ACCESSORIES**

# **Bundled Accessories**

None

# **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2023-07-14

 EAN / UPC / JAN
 : 0197532369009
 End of Support
 : 2029-10-24

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

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To see more note information, please access the web page.

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Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



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Single point of contact for simplified end-to-end case management



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# 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.

# Recommended Services

BEST	5Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PSON73174)
BETTER	4Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PSON73243)
GOOD	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)

Please click here to view the full list of accessories.

