# ThinkCentre neo 50t Gen 4 12JD002AIV



# **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

512GB 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

None

# **Audio Chip**

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

#### Speakers

2Wx1

# **Power Supply**

260W 90%

#### DESIGN

# Keyboard

USB Calliope Keyboard, Black, Hebrew

#### 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®

None

#### 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, Courier or Carry-in

# Included Upgrade

1Y Onsite from 1Y Depot WHB (CPN)

# **CERTIFICATIONS**

## **Green Certifications**

- REACH
- RoHS compliant
- TCO Certified
- WEEE

#### **SOFTWARE**

#### Operating System

Windows® 11 Pro, Hebrew / English

## **Bundled Software**

None

#### **ACCESSORIES**

#### **Bundled Accessories**

None

# MODEL

 TopSeller
 : Yes
 Announce Date
 : 2023-07-07

 EAN / UPC / JAN
 : 0197529480403
 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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Lenovo Service Connect Portal for customized reporting and product support

# 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 Premier Support Upgrade from 1Y Onsite (5WS0T36190)
BETTER	4Y Premier Support Upgrade from 1Y Onsite (5WS0T36168)
GOOD	3Y Onsite upgrade from 1Y Onsite (5WS0D80967)

Please click here to view the full list of accessories.

