## ThinkCentre neo 50t Gen 4 12JDSOCE00



#### **PERFORMANCE**

#### Processor<sup>[1]</sup>

Intel® Core™ i3-13100, 4C (4P + 0E) / 8T, P-core 3.4 / 4.5GHz, 12MB

#### Graphics

Integrated Intel® UHD Graphics 730

#### Chipset

Intel® B760 Chipset

#### Memory

1x 16GB UDIMM DDR4-3200

#### **Memory Slots**

Two DDR4 UDIMM slots, dual-channel capable

#### Max Memory<sup>[2]</sup>

Up to 64GB DDR4-3200

#### Storage

256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0 + 1TB HDD 7200rpm 3.5"

#### Max Storage Support[3]

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, Traditional Chinese / English

#### 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)[4]

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

#### Weight<sup>[5]</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)

Parallel

#### **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**

None

#### **MANAGEABILITY**

#### System Management

Non-vPro®

#### **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

3Y Onsite upgrade from 1Y Courier/Carry-in

#### **CERTIFICATIONS**

#### **Green Certifications**

- REACH
- RoHS compliant
- TCO Certified
- WEEE

#### SOFTWARE

#### Operating System

Windows® 11 Pro. Traditional Chinese / English

#### **Bundled Software**

None

#### **ACCESSORIES**

#### Bundled Accessories

None

#### MODEL

 TopSeller
 : No
 Announce Date
 : 2024-06-13

 EAN / UPC / JAN
 : None
 End of Support
 : 2029-10-24

#### NIa+a.

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

http://www.intel.com/technology/turboboost/ for more information.
[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[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.

Lenovo reserves the right to change specifications without notice.

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

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



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



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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## 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.



## Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XF0N80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

Please click here to view the full list of accessories.

