## ThinkCentre neo 50t Gen 4 12JD002QMZ



#### **PERFORMANCE**

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

Intel® Core™ i5-13400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.6GHz. E-core 1.8 / 3.3GHz. 20MB

#### **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

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

#### 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

**DVD±RW** 

#### **Audio Chip**

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

#### **Speakers**

2Wx1

#### **Power Supply**

180W 85%

#### DESIGN

#### Keyboard

USB Calliope Keyboard, Black, Swiss

#### Mouse

USB Calliope Mouse, Black

#### **Optional Bay**

None

#### **Expansion Slots**

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

#### **Case Color**

Black

**System Fan** 

None

#### 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

#### Ethernet

Intel I219-V. 1x RJ45

#### WLAN + Bluetooth®

None

#### **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™ 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<sup>[6]</sup>

- EPEAT™ Gold Registered
- REACH
- TCO Certified
- WFFF

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Pro. WE (EN/FR/DE/NL/IT)

EAN / UPC / JAN : 0197528537924

#### **Bundled Software**

None

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### MODEL

TopSeller : Yes Announce Date : 2029-10-24

End of Support

: 2023-07-07

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[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.
- [6] EPEAT is registered where applicable, please see.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2138?M=12JD002QMZ

## 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

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### Recommended Accessories



## Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

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...

## **Recommended Services**

BEST	3Y Prermier Support Plus (5WS1L39561)
BETTER	3Y Premier Support (5WS0T36147)
GOOD	3Y Onsite (5WS0D80967)

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

