ThinkCentre neo 50t Gen 4 12JD000XGE

PERFORMANCE

Processor^[1]

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

1x 8GB UDIMM DDR4-3200

Memory Slots Two DDR4 UDIMM slots, dual-channel capable

Max Memory^[2] Up to 64GB DDR4-3200

Storage

256GB 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

None

Audio Chip

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

Speakers

2Wx1

Power Supply 180W 85%

180W 85%

DESIGN

Keyboard

USB Calliope Keyboard, Black, German

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^[5] 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

Lenovo

PSREF Product Specifications Reference

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^[6]

- EPEAT[™] Gold Registered
- REACH
- TCO Certified
- WEEE

SOFTWARE

Operating System

Windows® 11 Pro, German

Bundled Software

None

ACCESSORIES

Bundled Accessories None

MODEL

TopSeller	: Yes	Announce Date	: 2029-10-24
EAN / UPC / JAN	: 0197529477977	End of Support	: 2023-07-07

[1] Intel Max Turbo frequency will vary depending on application workload

http://www.intel.com/technology/turboboost/ for more information.

[2] The max memory is based on the test results with current Lenovo

[3] The max capacity of each disk type is based on the test results with

[5] The system weight is approximate and based on results in Lenovo lab,

distribution of each component, and manufacturing process. It may not be

[4] The system dimensions may vary depending on configurations.

which varies depending on the source of component, variance of the

· Lenovo reserves the right to change specifications without notice.

and the hardware and software configurations, see

[6] EPEAT is registered where applicable, please see.....

https://psref.lenovo.com/Detail/2138?M=12JD000XGE

Note:

memory offerings.

current Lenovo storage offerings.

the exact weight for each specific model

To see more note information, please link to

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



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



Comprehensive hardware & OEM software support



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



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

Recommended Accessories



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N809

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...

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.

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- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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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

