ThinkCentre neo 50s Gen 4 12JF0004US

PERFORMANCE

Processor

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

Graphics

Integrated Intel UHD Graphics 730

Chipset

Intel B660 Chipset

Memory 1x 8GB UDIMM DDR4-3200

Memory Slots Two DDR4 UDIMM slots, dual-channel capable

Max Memory Up to 64GB DDR4-3200

Storage

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

Storage Support

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

None

Optical

DVD±RW

Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers

1Wx1

Power Supply 260W 90%

DESIGN

Keyboard

USB Traditional Keyboard, Black, English

Mouse

USB Calliope Mouse, Black

Expansion Slots

- One PCIe 3.0 x1, low-profie (length < 167.65mm, height < 68.90mm)
- One PCIe 4.0 x16. low-profie (length < 167.65mm, height < 68.90mm)
- Two M.2 slots (one for WLAN, one for SSD)

Case Color

Black

Stand Vertical Stand

Form Factor SFF (7.4L)

Dimensions (WxDxH)

100 x 308 x 274.8 mm (3.9 x 12.1 x 10.8 inches) Weight Around 4.5 kg (9.9 lbs)

CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth® Intel AX201. 11ax 2x2 + BT5.1

Front Ports

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

Rear Ports

- 1x HDMI[®] 2.1 TMDS
- 1x DisplayPort[™] 1.4
- 1x VGA
- 2x USB 2.0
- 2x USB 3.2 Gen 1 (one supports Smart Power On)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

Optional Rear Ports (configured)

None

Monitor Cable

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0. TCG certified

No fingerprint reader

Physical Locks

Kensington[®] Security Slot[™], 3 x 7 mm

Padlock Loop Smart Cable Clip

None

Chassis Intrusion Switch

None



PSREF Product Specifications Reference

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 1-year, Onsite

Included Upgrade

3Y Onsite upgrade from 1Y Onsite (5WS0D80967)

CERTIFICATIONS

Green Certifications

- EPEAT[™] Silver Registered
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

SOFTWARE

Operating System Windows® 11 Pro. English

Bundled Software

None

ACCESSORIES

Bundled Accessories None

MODEL

TopSeller : Yes Announce Date EAN / UPC / JAN : 196804730707 End of Support

: 2023-02-27 : 2029-09-27

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Fingerprint Reader

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

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 Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

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

