## ThinkCentre neo 50a 24 Gen 5 12SCOOUEM

#### PERFORMANCE

Processor Intel<sup>®</sup> Core<sup>™</sup> i3-1315U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.5GHz, E-core 0.9 / 3.3GHz. 10MB

Graphics Integrated Intel® UHD Graphics

Chipset Intel<sup>®</sup> SoC Platform

Memory 1x 8GB SO-DIMM DDR5-5200

**Memory Slots** Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 32GB DDR5-5200

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

Storage Support<sup>[2]</sup> One drive, up to 1TB M.2 2280 SSD

Card Reader No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233-CG codec

Speakers 3Wx2

### Camera

5.0MP

Microphone

2x, Array

**Power Supply** 90W 89% Adapter

### DESIGN

Displav<sup>[3]</sup>

23.8" FHD (1920x1080) IPS Anti-glare 250nits, 99% sRGB

Touchscreen None

**Keyboard** USB Calliope Keyboard, Black, French

Mouse USB Calliope Mouse, Black

**Expansion Slots** Two M.2 slots (one for WLAN, one for SSD)

#### **Case Color** Luna Grev

Stand Monitor Stand

Mounting

None Wireless Charger

None

Form Factor AIO (23.8 inches)

#### Dimensions (WxDxH)<sup>[4]</sup>

540 x 192 x 431 mm (21.25 x 7.56 x 16.97 inches)

Weight<sup>[5]</sup> Around 6.0 kg (13.23 lbs)

#### CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth®<sup>[6]</sup>

Intel<sup>®</sup> Wi-Fi<sup>®</sup> 6 AX201. 11ax 2x2 + BT5.2

#### Rear Ports

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI®-in 1.4
- 1x HDMI®-out 2.1 TMDS
- 1x Ethernet (RJ-45)
- 1x power connector

#### Left Ports

- 1x USB-C<sup>®</sup> (USB 10Gbps / USB 3.2 Gen 2), data transfer only
- 1x headphone / microphone combo jack (3.5mm)

#### **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0 integrated in SoC

**Physical Locks** No physical locks

**Chassis Intrusion Switch** No chassis intrusion switch

#### MANAGEABILITY

System Management None

#### SERVICE

Lenovo

PSRFF Product Specifications Reference

#### **Base Warrantv**

1-vear. Courier or Carrv-in

Included Upgrade None

#### CERTIFICATIONS

#### **Green Certifications**

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Silver Registered
- ErP Lot 3 and Lot 7
- GREENGUARD<sup>®</sup>
- RoHS / WEEE / REACH

#### Other Certifications

- TÜV Rheinland<sup>®</sup> Flicker Free
- TÜV Rheinland<sup>®</sup> Low Blue Light
- TÜV Rheinland<sup>®</sup> Ultra Low Noise

#### SOFTWARE

**Operating System** 

None

**Bundled Software** 

#### None MODEL

WODEL		
TopSeller	: Yes	

TopSeller	: Yes	Announce Date	: 2024-01-18
EAN / UPC / JAN	: 0197531999368	End of Support	: N/A



Product image is a sample, it may not match the real color of this model

#### Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

[2] The max capacity of each disk type is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2428?M=12SC000JFM

## 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 Accessories**



## Lenovo Essential USB Mouse

#### 4Y50R20863

The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with a USB cable. The ergonomic full-size design provides comfortable grip for all day comfort. A high...



## Lenovo USB-C Cable 1m

#### 4X90U90619

The Lenovo USB-C Cable 1m makes it easy to connect your USB-C notebook with other USB-C accessories and displays. It supports 10Gbps data rate, 20V/3A 60W power, and can be used with USB-C Docks, USB-C monitors with 4...

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

