ThinkCentre neo 50q Gen 4 12LNOOOLMS

PERFORMANCE

Processor^[1] Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz, E-core 1.5 / 3.4GHz, 12MB

Graphics Integrated Intel[®] UHD Graphics

Chipset Intel® SoC Platform

Memory 1x 8GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[2] Up to 32GB DDR4-3200

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

Max Storage Support^{[3][4]} Up to two drives, 1x 2.5" HDD + 1x M.2 SSD

2.5" HDD up to 1TB M.2 SSD up to 1TB

Card Reader No card reader

Optical

None

Audio Chip High Definition (HD) Audio, Realtek® ALC256 codec

Speakers 2Wx1

2 V V X I

Microphone No microphone

Power Supply^[5] 65W 89% Adapter

DESIGN

Keyboard

USB Calliope Keyboard, Black, Swedish

Mouse USB Calliope Mouse, Black

Optional Bay 2.5" HDD Bracket

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

Case Color Black

System Fan

1x System Fan

Stand None

Adapter Cage None

Toolless Chassis Screw Toolless Chassis Screw

Mounting None Pen

Pen Not Supported

Tiny (1L)

Dimensions (WxDxH)^[6] 179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

Weight^[7] Around 1.11 kg (2.45 lbs)

CONNECTIVITY

WLAN + Bluetooth® Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.2

WWAN Non-WWAN

Ethernet

Integrated 100/1000M

Front Ports

- 1x USB-C[®] 3.2 Gen 2 (support data transfer and 5V@0.9A charging)
- 1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)
- 1x headphone / microphone combo jack (3.5mm)

Optional Front Ports (configured)

None

- Rear Ports • 2x USB 2.0
- 2x USB 2.0
 2x USB 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort[™] 1.4
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

DP 1.4

Monitor Cable None

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in SoC

Physical Locks Kensington® Security Slot™, 3 x 7 mm

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade 1Y Onsite from 1Y Depot WHB (CPN)

CERTIFICATIONS

Green Certifications^[8]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 3/7
- RoHS compliant
- TCO Certified 9.0

SOFTWARE

Operating System

Windows® 11 Pro, Nordic (DK/FI/SV/NO/EN)

Bundled Software

MODEL

Product	: ThinKCentre neo 50q Gen 4		
TopSeller	: Yes	Announce Date	: 2023-04-18
EAN / UPC / JAN	: 0196804580517	End of Support	: 2029-11-18



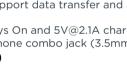
Product image is a sample, it may not match the real color of this model Note:

[1] Intel Max Turbo frequency will vary depending on.....

 \cdot Lenovo reserves the right to change specifications without notice.

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





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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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Onsite (5WS1L39561)	
BETTER	3Y Premier Support Upgrade from 1Y Onsite (5WSOT36147)	
GOOD	3Y Onsite upgrade from 1Y Onsite (5WS0D80967)	

Please click here to view the full list of accessories.

