# ThinkCentre neo 50q Gen 4 12LN001YCK

# PERFORMANCE

#### Processor

Intel® Core $^{\rm TM}$  i5-13420H, 8C (4P + 4E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB

### Graphics

Integrated Intel UHD Graphics

# Chipset

Intel SoC Platform Memory

1x 16GB SO-DIMM DDR4-3200

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

Max Memory Up to 32GB DDR4-3200

#### Storage 512GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

#### Storage Support

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

#### Microphone

No microphone

#### Power Supply 65W 89% Adapter

# DESIGN

Keyboard USB Calliope Keyboard, Black, Czech / Slovak

#### 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

#### Stand None

Adapter Cage None

# **Toolless Chassis Screw**

Toolless Chassis Screw

Mounting None

Form Factor

# Tiny (1L)

Dimensions (WxDxH) 179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

Weight Around 1.11 kg (2.45 lbs)

# CONNECTIVITY

Ethernet Integrated 100/1000M

## WLAN + Bluetooth®

Intel Wi-Fi<sup>®</sup> 6 AX201, 11ax 2x2 + BT5.1

#### **Front Ports**

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

#### **Optional Front Ports (configured)**

None

#### **Rear Ports**

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

Optional Rear Ports (configured) None

## Monitor Cable

None

# **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 integrated in SoC

# Physical Locks

Kensington<sup>®</sup> Security Slot<sup>™</sup>, 3 x 7 mm

#### Chassis Intrusion Switch Chassis Intrusion Switch

Lenovo

PSREF Product Specifications Reference

# MANAGEABILITY

System Management Non-vPro®

# SERVICE

Base Warranty 1-year, Onsite

#### year, ens

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

# **CERTIFICATIONS**

#### Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Gold
- ErP Lot 3 and Lot 7
- TCO Certified 9.0
- RoHS compliant

# SOFTWARE

#### **Operating System**

Windows® 11 Pro, Czech / Slovak / English

#### **Bundled Software**

None

# MODEL

TopSeller	: Yes	Announce Date	: 2023-04-18
EAN / UPC / JAN	: 0196804556932	End of Support	: N/A



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 $\cdot$  Product image on this page is a sample, it may not match the real color of this model

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