## ThinkCentre neo 50q Gen 4 Thin Client 12M20003GE

## PERFORMANCE

Processor<sup>[1]</sup>

Intel\* Celeron\* 7305, 5C (1P + 4E) / 6T, P-core 1.1GHz, E-core 0.9GHz, 8MB

Graphics Integrated Intel UHD Graphics

Chipset Intel SoC Platform

Memory 1x 8GB SO-DIMM DDR4-3200

Memory Slots Models with Intel Celeron processor: One DDR4 SO-DIMM slots, dual-channel capable

Max Memory<sup>[2]</sup> Models with Intel Celeron processor: Up to 16GB DDR4-3200

 Storage

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

Storage Support<sup>13</sup> One drive, 256GB M.2 2280 SSD

### Card Reader

No card reader

Optical

None

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

Speakers

2Wx1

Microphone No microphone

Power Supply<sup>[4]</sup> 65W 89% Adapter

## DESIGN

Keyboard USB Calliope Keyboard, Black, German

Mouse USB Calliope Mouse, Black

**Optional Bay** None

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

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<sup>®</sup> Around 1.11 kg (2.45 lbs)

## CONNECTIVITY

Ethernet

Integrated 100/1000M

## WLAN + Bluetooth®[7]

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

#### **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 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4
- 1x Ethernet (RJ-45) Optional Rear Ports (configured)<sup>[8]</sup>

None

Monitor Cable

## **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

## MANAGEABILITY

System Management Non-vPro®

## SERVICE

Base Warranty 1-year, Onsite Included Upgrade None

## **CERTIFICATIONS**

- Green Certifications
- ErP Lot 3 and Lot 7
- RoHS compliant
- TCO Certified 9.0

## SOFTWARE

Operating System<sup>[9]</sup>

IGEL Linux Bundled Software

None

### MODEL

 TopSeller
 : Yes
 Announce Date
 : 2023-04-18

 EAN / UPC / JAN
 : 0196804586083
 End of Support
 : N/A



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 link to https://psref.lenovo.com/Detail/2330?M=12M20003GE



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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

4XE0N8091

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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# Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

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- Onsite Support

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

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# **Recommended Services**

BEST	3Y Premier Support Plus upgrade from 1Y Onsite (5WS1L39561)
BETTER	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36147)
GOOD	3Y Onsite upgrade from 1Y Onsite (5WS0D80967)

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

