PERFORMANCE

Processor[1]
Intel® Core™ i3-1215U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.4GHz,
E-core 0.9 / 3.3GHz, 10MB

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

Microphone
No microphone

Power Supply[5]
65W 89% Adapter

DESIGN

Keyboard
USB Calliope Keyboard, Black, English

Mouse
USB Calliope Mouse, Black

Optional Bay
None

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
None

Mounting
None

Pen
Pen Not Supported

Form Factor
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 3.2 Gen 2
• 1x HDMI® 2.1 TMDS
• 1x DisplayPort™ 1.4
• 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® Security Slot™, 3 x 7 mm

Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
1-year, Onsite

Included Upgrade
1Y Premier Support Upgrade from 1Y Onsite

CERTIFICATIONS

Green Certifications
• ErP Lot 3/7
• RoHS compliant
• TCO Certified 9.0

SOFTWARE

Operating System
None

Bundled Software
None

MODEL

Product	: ThinKCentre neo 50q Gen 4		
TopSeller	: Yes	**Announce Date**	: 2024-11-09
EAN / UPC / JAN	: 198155940651	**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 application workload and the hardware and software configurations, see http://www.intel.com/technology/turboboost/ for more information.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] 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 access the web page.

Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

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

Recommended Accessories

ThinkCentre Tiny VESA Mount II

4XF0N03161

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	5Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39013)
BETTER	4Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39160)
GOOD	3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39353)

Please click here to view the full list of accessories.

Lenovo **PSREF** Product Specifications Reference