ThinkCentre neo 50q Gen 4 Thin Client 12M2000QUX

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

Models with Intel Core processor: Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[2]

Models with Intel Core processor: Up to 32GB DDR4-3200

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

Storage Support^[3] 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^[4] 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

Stand

Vertical Stand

Adapter Cage

None Toolless Chassis Screw

None

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^[6]

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[™] 1.4
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)^[8] 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

Lenovo Prov Refe

PSREF Product Specifications Reference

System Management Non-vPro®

SERVICE

Base Warranty 1-year, Onsite

Included Upgrade 3Y Onsite upgrade from 1Y Onsite

CERTIFICATIONS

Green Certifications

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

SOFTWARE

Operating System^[9]

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2023-04-18
EAN / UPC / JAN	: 197529981658	End of Support	: N/A



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

II 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.....

 \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=12M2000QUX

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

Recommended Accessories



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N809

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.

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

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

