ThinkCentre neo 50a 27 Gen 6 LNL 13QF0009GE



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache
- 16GB Soldered LPDDR5X-8533, MoP Memory
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated Intel® Arc™ Graphics 140V
- Windows® 11 Pro, German
- Case color - Luna Grey
- 1Y Onsite from 1Y Depot WHB (CPN)

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
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- 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

Germany



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black-German

4X31R64467



Lenovo FHD Webcam

4XC1Q44952



Lenovo Wireless Headphone 2000

GXD1W20502



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



Lenovo PS8S Portable SSD 4TB

4XB1T91892



Kensington MicroSaver DS 2.0 Cable Lock from Lenovo

4XE1L68273

>> View More Accessories

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PERFORMANCE

Processor
Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache

Graphics
Integrated Intel® Arc™ Graphics 140V

Chipset
Intel® SoC Platform

Memory
16GB Soldered LPDDR5X-8533, MoP Memory

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory[1]
16GB soldered LPDDR5X-8533 MoP, not upgradable

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Max Storage Support[2]
One drive, up to 1TB M.2 SSD

Card Reader
No card reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC233 codec

Speakers
3Wx2, HARMAN

Camera
5.0MP

Microphone
2x, Array

Power Supply
90W 89% Adapter

DESIGN

Display[3]
27" FHD (1920x1080) IPS Anti-glare 300nits, 99% sRGB, Touch

Touchscreen
10-point Multi-touch

Keyboard
USB, Calliope, Black, German

Mouse
USB Calliope Mouse, Black

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

Case Color
Luna Grey

Stand
Monitor Stand

Wireless Charger
No Wireless Charger

Form Factor
AIO (27 inches)

Dimensions (WxDxH)[4]
611.72 x 192.1 x 471.66 mm (24.08 x 7.56 x 18.56 inches)

Weight[5]
Around 7.1 kg (15.65 lbs)

CONNECTIVITY

WLAN + Bluetooth[6]
Realtek® Wi-Fi® 6 RTL8852BE, 802.11ax 2x2 + BT5.2

WWAN
WWAN Not Supported

Ethernet
Integrated 100/1000M

Rear Ports
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 1x HDMI®-in
- 1x Ethernet (RJ-45)
- 1x power connector

Left Ports
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer and 15W charging
- 1x headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in SoC

Physical Locks
Kensington Security Slot™, 3 x 7 mm

SERVICE

Base Warranty
1-year, Courier or Carry-in

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

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- ErP Lot 3/7
- GREENGUARD®
- RoHS / WEEE / REACH

Other Certifications
TÜV Rheinland® Ultra Low Noise

SOFTWARE

Operating System
Windows® 11 Pro, German

Bundled Software
None

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199274883119
Announce Date	: 2026-02-13	**End of Support**	: 2032-08-09



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

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[2] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[4] The system dimensions may vary depending on configurations.
[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[6] Wi-Fi operation (including Wi-Fi 6, Wi-Fi 6E, Wi-Fi 7, etc.) is subject to the regulatory requirements of each country. Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.