# ThinkCentre neo 50q Gen 6 13HR006EGE




Copilot+PC intel

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

- Intel Core™ Ultra 5 226V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB Intel® Smart Cache
- 16GB Soldered LPDDR5X-8533, MoP Memory
- 256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated Intel® Arc™ Graphics 130V
- Case color - Black
- 1-year, Courier or Carry-in

## 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

United Kingdom



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443




ThinkCentre Tiny 150W DC to DC Power Adapter

4X21W23075



ThinkCentre Tiny HDMI2.0 Expansion Card with BTB Connector II

4XH1U89938



Lenovo Wireless Speakerphone 6000

4Y71Q47766



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

4X91U92143



Lenovo PS8S Portable SSD 4TB

4XB1T91892

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## PERFORMANCE

**Processor**
Intel Core™ Ultra 5 226V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB Intel® Smart Cache

**AI PC Category**
Copilot+ PC

**NPU**
Integrated Intel® AI Boost, up to 40 TOPS

**Graphics**
Integrated Intel® Arc™ Graphics 130V

**Chipset**
Intel® SoC Platform

**Memory**
16GB Soldered LPDDR5X-8533, MoP Memory

**Memory Slots**
Memory soldered to systemboard, no slots

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

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

**Max Storage Support**[2]
One drive, up to 1TB M.2 2280 SSD

**Card Reader**
No card reader

**Optical**
None

**Audio Chip**
High Definition (HD) Audio

**Speakers**
2Wx1

**Power Supply**[3]
65W 89% Adapter

## DESIGN

**Keyboard**
USB, Calliope, Black, German

**Mouse**
USB Calliope Mouse, Black

**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

**Pen**
Pen Not Supported

**Form Factor**
Tiny (1L)

**Dimensions (WxDxH)**[4]
- Tiny only (without rubber feet) | 179 x 182.9 x 34.5 mm (7.05 x 7.2 x 1.36 inches)
- Tiny only (with rubber feet) | 179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

**Weight**[5]
Around 1.1 kg (2.43 lbs)

## CONNECTIVITY

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

**WWAN**
WWAN Not Supported

**Ethernet**
Integrated 100/1000M

**Front Ports**
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with data transfer and 5V@3A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On and 5V@2.1A charging
- 1x headphone / microphone combo jack (3.5mm)

**Rear Ports**
- 2x USB-A (Hi-Speed USB / USB 2.0), one supports Smart Power On
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4b
- 1x Ethernet (GbE RJ-45)
- 1x Power connector

**Optional Rear Ports (configured)**
None

**Monitor Cable**
None

## SECURITY & PRIVACY

**Security Chip**
Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

**Physical Locks**
Kensington Security Slot™, 3 x 7 mm

**Kensington Cable Lock**
None

**Chassis Intrusion Switch**
Chassis Intrusion Switch

## SERVICE

**Base Warranty**
1-year, Courier or Carry-in

**Included Upgrade**
None

## CERTIFICATIONS

**Green Certifications**
- RoHS compliant
- TCO Certified, generation 10

## SOFTWARE

**Operating System**
None

**Bundled Software**
None

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **EAN / UPC / JAN** | : 0828132236094 |
| **Announce Date** | : 2026-06-07 | **End of Support** | : 2032-08-09 |

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] When work with TIO monitor, an appropriate power adapter is needed. Customer may need to: ? Order a Tiny for TIO MT (13HT, 13HU) models ? Or order an additional 135W power adapter, if original power adapter is 90W or 65W For detailed information, please refer to ThinkCentre neo 50q Gen 6 Adapter Matrix
[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.