# ThinkCentre neo 50q Gen 5 13B900B8UX



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

- Intel Core™ i3-1315U, 6C (2P + 4E) / 8T, P-core up to 4.5GHz, E-core up to 3.3GHz, 10MB Intel® Smart Cache
- 1x 8GB SODIMM DDR5-5600
- 256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated Intel® UHD Graphics
- IGEL Linux
- Case color - Black
- 1-year, Onsite

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

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

## 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



Lenovo Wireless Speakerphone 6000

4Y71Q47766



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

4X91U92143



ThinkCentre Tiny DP Expansion Card with BTB Connector II

4XH1U89937



ThinkCentre 1TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD II

4XB1T87552

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Lenovo

## PERFORMANCE

**Processor**
Intel Core™ i3-1315U, 6C (2P + 4E) / 8T, P-core up to 4.5GHz, E-core up to 3.3GHz, 10MB Intel® Smart Cache

**Graphics**
Integrated Intel® UHD Graphics

**Chipset**
Intel® SoC Platform

**Memory**
1x 8GB SODIMM DDR5-5600[1]

**Memory Slots**
Two DDR5 SODIMM slots, dual-channel capable

**Max Memory**[2]
Up to 64GB DDR5-5600

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

**Max Storage Support**[3]
Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each

**RAID Preset**
None

**Card Reader**
No card reader

**Optical**
None

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

**Speakers**
2Wx1

**Camera**
No camera

**Microphone**
No microphone

**Power Supply**[4]
65W 89% Adapter

## DESIGN

**Keyboard**
USB, Calliope, Black, English (US)

**Mouse**
USB Calliope Mouse, Black

**Optional Bay**
None

**Expansion Slots**
Three M.2 slots (one for WLAN, two for SSD)

**Case Color**
Black

**Stand**
Vertical Stand

**Adapter Cage**
None

**Toolless Chassis Screw**
None

**Mounting**
None

**IO Box**
No IO box

**Pen**
Pen Not Supported

**Form Factor**
Tiny (1L)

**Dimensions (WxDxH)**[5]
- 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**[6]
Around 1.13 kg (2.49 lbs)

## CONNECTIVITY

**WLAN + Bluetooth**
Intel® Wi-Fi® 6 AX203, 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)**
DP 1.4

**Monitor Cable**
None

## SECURITY & PRIVACY

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

**Fingerprint Reader**
No fingerprint reader

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

**Kensington Cable Lock**
None

**Chassis Intrusion Switch**
Chassis Intrusion Switch[7]

## MANAGEABILITY

**System Management**
Non-vPro®

## SERVICE

**Base Warranty**
1-year, Onsite

**Included Upgrade**
None

## CERTIFICATIONS

**Green Certifications**
- ENERGY STAR® 9.0
- EPEAT 1.0 Gold Registered
- RoHS compliant
- TCO Certified, generation 10

**Mil-Spec Test**
MIL-STD-810H:2022 military test passed (Solar Radiation 505.7, Salt Fog 509.8, Contamination by fluids 504.3)

## SOFTWARE

**Operating System**
IGEL Linux

**Bundled Software**
None

## ACCESSORIES

**Bundled Accessories**
None

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **EAN / UPC / JAN** | : 828143020538 |
| **Announce Date** | : 2026-08-11 | **End of Support** | : 2031-11-29 |

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