ThinkCentre neo Ultra Gen 2 13BG001CPB



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

- Intel Core™ Ultra 9 285, 24C (8P + 16E) / 24T, Max Turbo up to 5.6GHz, 36MB Intel® Smart Cache
- 1x 32GB SODIMM DDR5-5600
- 2TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0
- NVIDIA GeForce RTX™ 5060 8GB GDDR7
- Windows® 11 Pro, Polish / English
- Case color - Luna Grey
- 3Y Onsite upgrade from 1Y Courier/Carry-in (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
- 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

Poland



Lenovo Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



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

4X91U92143

>> View More Accessories

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00195)

Better

3Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00194)

Good

5Y Onsite upgrade from 3Y Onsite (5WS0D81042)

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PERFORMANCE

Processor
Intel Core™ Ultra 9 285, 24C (8P + 16E) / 24T, Max Turbo up to 5.6GHz, 36MB Intel® Smart Cache

AI PC Category
AI PC[1]

NPU
Integrated Intel® AI Boost, up to 13 TOPS + Discrete NPU card, up to 30 TOPS

Graphics
NVIDIA GeForce RTX™ 5060 8GB GDDR7

Chipset
Intel® Q870 Chipset

Memory
1x 32GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

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

Storage
2TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

Max Storage Support[3]
Up to four drives, 4x M.2 SSD • M.2 SSD up to 2TB each[4]

RAID Preset
None

Card Reader
No card reader

Optical
None

Audio Chip
High Definition (HD) Audio, one of Realtek® ALC233VB / Realtek® ALC256 / Conexant CX11771 codec.

Speakers
2Wx1

Power Supply
350W 92%

DESIGN

Keyboard
EOS Wireless Keyboard, Black, English (EU)

Mouse
Wireless EOS Mouse, black

Expansion Slots
Five M.2 slots (one for WLAN, four for SSD / discrete NPU)

Case Color
Luna Grey

Pen
Pen Not Supported

Form Factor
Tiny (3.6L)

Dimensions (WxDxH)[5]
- Ultra (without rubber feet) | 195 x 191 x 108 mm (7.68 x 7.52 x 4.25 inches)
- Ultra (with rubber feet) | 195 x 191 x 111 mm (7.68 x 7.52 x 4.37 inches)

Weight[6]
Around 3.7 kg (8.2 lbs)

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE200, 802.11be 2x2 + BT5.4, vPro®[7]

WWAN
WWAN Not Supported

Ethernet
Integrated 100/1000M

Front Ports
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with data transfer and 5V@3A charging
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2), one supports 5V@2.1A charging
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports[8]
- 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer and DisplayPort™ 1.4b)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 3x USB-A (USB 10Gbps / USB 3.2 Gen 2), one supports Smart Power On
- 1x HDMI® 2.1 TMDS
- 1x HDMI® 2.1b FRL
- 1x DisplayPort™ 1.4b
- 3x DisplayPort™ 2.1b
- 1x Ethernet (GbE RJ-45)

Optional Rear Ports (configured)
- Thunderbolt™ 4
- 3x DP 2.1b, 1x HDMI® 2.1b FRL on NVIDIA GeForce RTX™ 5060

SECURITY & PRIVACY

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

Fingerprint Reader
No fingerprint reader

Physical Locks
- Kensington® Cable Lock
- Kensington Security Slot™

Kensington Cable Lock
Kensington® Cable Lock

MANAGEABILITY

System Management[9]
Intel® vPro® Enterprise

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Onsite upgrade from 1Y Courier/Carry-in (CPN)

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- ErP Lot 3
- GREENGUARD®
- RoHS compliant
- TCO Certified, generation 10

Other Certifications
TÜV Rheinland® Low Noise

SOFTWARE

Operating System
Windows® 11 Pro, Polish / English

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199272277972
Announce Date	: 2025-09-04	**End of Support**	: 2032-01-10

Note:
[1] AI PCs have a Neural Processing Unit (NPU) designed to accelerate artificial intelligence and machine learning workloads on the device.
[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 results with current Lenovo storage offerings.
[4] Discrete NPU and 1st SSD are mutually exclusive.
[5] The system dimensions may vary depending on configurations.
[6] 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.
[7] Intel vPro platform requires the hardware and software necessary to deliver the manageability use cases, security features, system performance, and stability that define the platform. For detailed vPro support information, please refer to the System Management section.
[8] For video ports on discrete graphics, please see graphics section
[9] Intel vPro offers a superset of DASH's defined capabilities.

- 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.