

ThinkEdge SE30n Gen2

The Lenovo ThinkEdge is designed to provide reliable compute performance for edge environments, enabling local data processing and faster insights for operational workloads. Powered by Intel® Core™ 3 / 5 / 7 Processor (Series 1), the device supports Edge-AI workloads by enabling efficient local data processing and faster insights without relying on centralized systems. Compared to the previous generation, it supports up to 48GB DDR5-5200 memory, providing higher bandwidth and improved responsiveness for demanding edge applications. In addition, dual-storage architecture separates high-performance compute workloads from high-capacity data storage, helping ensure reliable real-time processing and efficient data management.



Empowering the modern workforce with a streamlined desktop experience

Lenovo's range of globally certified ThinkEdge® PCs gives modern businesses greater power in a smaller footprint, so reliable processing power can be discreetly tucked away at the edge of the business, ready for action.

With IoT devices and smart sensors creating massive datasets, the ThinkEdge device enables real-time analytics that drive smarter customer experiences, support data-driven operations, and unlock actionable insights. Its compact, slim chassis allows for easy on-site integration, while the operating temperature range of 0°C to 50°C is optimized for industrial environments.

The system offers rich I/O connectivity, including 8 × USB-A ports and 4 × HDMI® 2.1 TMDS ports, enabling versatile connections with a wide range of industrial devices.

Built in a compact 0.8L fanless form factor, the device delivers silent operation and enhanced durability by eliminating moving parts, making it ideal for harsh or dust-prone environments. To support versatile deployment, it includes an optional VESA mount bracket kit with an adapter holder or DIN rail mount bracket, allowing seamless mounting behind displays or on flat surfaces.

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Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Accessories

Lenovo Wired VoIP Headset



- Optimized audio comfort
- Lightweight design
- Seamless management

PN: Teams : 4XD1M45626, UC : 4XD1M39028

Lenovo Wireless Multi-Mode Pro Mouse 6000



- Switch between three devices via multi-mode connectivity.
- Work in silence with whisper-quiet, precise clicks.
- Enjoy long-lasting performance with up to 36-month battery.

PN: 4Y51S61874 - 4Y51S61875

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Performance

Processor
Intel Core 3 / 5 / 7 Processor (Series 1)

Operating System*
Windows 11 IoT Enterprise LTSC 2024
Ubuntu Core
Ubuntu Server

Graphics
Intel UHD Graphics (integrated)

Chipset
Intel SoC (System on Chip) platform

Memory
Up to 48GB DDR5-5200, 2x SODIMM

Storage [1]
Up to two drives, 1x M.2 SATA SSD + 1x M.2 SSD
• M.2 2280 SSD up to 2TB each
• M.2 2242 SATA SSD up to 1TB each

[1]The storage capacity supported is based on the test results with current Lenovo storage offerings.

Audio*
High Definition (HD) Audio

Power Supply*
90W 88% adapter
(90W, for operating temperature 0~40°C
72W, for operating temperature 0~50°C)

Design

Dimensions [2]
179 x 125 x 38.7 mm (7.05 x 4.92 x 1.52 inches)

[2]The system dimensions may vary depending on configurations.

Weight [3]
Around 1.1 kg (2.43 lbs)

[3]The system weight is approximate and may vary depending on configurations

Connectivity

Ethernet*
1x Gigabit Ethernet
1x 2.5GbE

WLAN + Bluetooth*
802.11 ax 2x2 (Wi-Fi 6E), Bluetooth 5.3

Front ports
2x USB-A (Hi-Speed USB / USB 2.0)
1x headphone / microphone combo jack (3.5mm)
2x serial (RS232 / RS422 / RS485, BIOS selectable)
1x microphone-in (3.5mm)

Rear ports
2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
4x USB-A (USB 10Gbps / USB 3.2 Gen 2)
4x HDMI 2.1 TMDS
1x 12V DC-in with lockable DC jack
1x 2.5GbE Ethernet (RJ-45)
1x Ethernet (RJ-45)

Left ports
Flexible I/O support one of DIO (4DI / 4DO) or CAN (OPEN)*

Security & Privacy

Security
Discrete TPM 2.0
Kensington Security Slot, 3 x 7 mm

Manageability

System Management*
Intel vPro*

Lenovo services

Base Warranty
Up to 3-year limited onsite service

Certifications

Green Certifications [4]
GREENGUARD
RoHS compliant

[4]The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

Other Certifications
Red Hat Enterprise Linux Certified
MIL-STD-810H military test passed

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.