



Smarter
technology
for all

Lenovo

Make the impossible possible with **Lenovo ThinkEdge SE50.**

Rapidly roll out your own smart IoT applications with a powerful edge PC designed for growth. Packed with high-performance CPUs, the SE50 has the power to handle all your real-time data aggregation and processing. It also doubles as an IoT gateway with connectivity options and IO ports to meet even the most demanding edge applications.

The SE50 filters and forwards only relevant IoT data to the cloud or your data center, saving network bandwidth and storage costs. True to the Lenovo brand, this fanless IoT device is built to withstand rugged industrial environments from 0° to 50°C and has an IP50 rating. Flexible mounting options paired with real-world DI/DO connectors allow you to install it just about anywhere.



POWER

Intel® 8th Generation WHL-UE processors for industrial computing, up to 1TB of SSD storage, and native digital I/O connections create a robust IoT edge infrastructure.



SECURITY

Lenovo's ThinkShield portfolio helps you reduce the risk of IoT devices becoming unwanted entry points for intrusion into your network.



COMMUNICATIONS

The SE50 offers a wide range of connection options with WiFi capability, an optional CAN bus, and options for up to six NICs.



MANAGEABILITY

Compatible with the Microsoft® Azure IoT Edge and Amazon Web Services (AWS) IoT Greengrass platforms.



With nearly 56 billion connected IoT devices forecasted by 2025, it's time to find a reliable edge computing infrastructure that can support your growing IoT environment.*

MAKE YOUR EDGE A LENOVO THINKEDGE. Visit www.lenovo.com/ThinkEdge

*Source: <https://blogs.idc.com/2021/01/06/future-of-industry-ecosystems-shared-data-and-insights>

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