

Dell Edge Gateway 5200 vs. Lenovo ThinkEdge SE50

Edge Gateway 5200

5G¹ capability and default Wi-Fi 6E²
Enhanced wireless performance including gigabit speeds and low latency in a broad range of environments.



Globally certified for use of 4G and 5G
Worry-free enablement of wireless connection to wide area network in many countries.



Equipped with the 9th Generation Intel Core Processor
Updated core processor allows for increased efficiency in handling workloads.



Unlock more memory in your Edge Gateway
Memory up to 64 GB DDR4.



Desktop/Workstation Chipset
Workstation level capabilities including support for RAID configuration and Error Correcting Memory.



Broad, consistent end-to-end edge product portfolio and global support program
Includes Gateways, Servers, Storage and Networking.



MIL-STD 810G and IEC tested to fit a range of industrial needs
Meets MIL-STD 810G and IEC standards for shock and MIL-STD 810G standard for vibration and is functional in 0 - 60°C³.



ThinkEdge SE50

Does not offer 5G qualification or Wi-Fi 6E
May be limited by lack of latest connectivity options.

Lacks ability to enable 4G or 5G connectivity on device
May limit efficiency and communication capabilities.

Only offers up to the 8th Generation Intel Core Processor
Older core processing unit may cause slower workload handling speeds.

Provides half the memory offered by Dell's Edge Gateway 5200
Maximum memory limited up to 32 GB DDR4.

Intel System on Chip Platform (SoC)
SoC does not support RAID configuration or Error Correction functionality.

Narrow edge product portfolio
Limited to Servers and Gateways.

Designed and IEC tested for use in industrial settings
Meets IEC standards for shock and vibration and is only functional from 0 - 50°C.

Comparison based on publicly available information, September 2022.

¹ 5G module is optional and must be selected at purchase. Actual speeds will vary depending on carrier network, users, location and other factors. Subject to service provider's subscription and coverage area. Additional charges will apply. Contact service provider for details.

² Wi-Fi 6E compatible router required. Router requires a separate purchase. Wi-Fi 6E connectivity is only available in [select countries](#). Check availability with your service provider.

³ Operating temperature with airflow 0.6 m/s

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