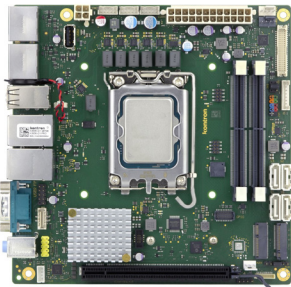
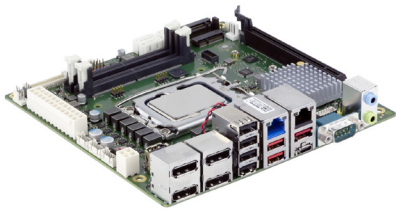


K3836-Q/R mITX: Industrial Strength. Next-Gen Intel Performance



Industrial Motherboard with 14th Gen Intel® Core™ Processors

The [K3836 mITX motherboard](#) is the powerful successor to the successful D3633-S, combining proven functionality with the latest Intel® Core™ processors and modern standards.

Engineered and produced in Germany, the K3836 comes in two versions: the K3836-R with Intel® R680E Chipset and ECC support for mission-critical applications, and the K3836-Q with the robust Intel® Q670 Chipset.

With 1x Intel® Ethernet Connection I219-LM (1 GbE) and 1x Intel® Ethernet Controller I226-LM (2.5 GbE), PCIe x16 Gen5, multiple USB ports, M.2, and support for graphics up to 8K resolution, the K3836 delivers exceptional connectivity and performance. Designed for 24/7 continuous operation at temperatures up to 60°C, it ensures reliability across industries including industrial automation, medical, and infotainment.

Kontron Motherboard Advantages:

- German engineering & production quality
- Strict lifecycle management & maintenance
- Comprehensive features and tools
- Expert technical support
- Optimized total cost of ownership

Key Features



High-Speed
Memory



Advanced
Graphics



Dual LAN
Ports



High-Speed
I/O

Intel Products & Technology



[Intel® Core™ Processors](#)

[Intel® UHD Graphics](#)



[OpenVINO™ Toolkit](#)

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