

Kontron

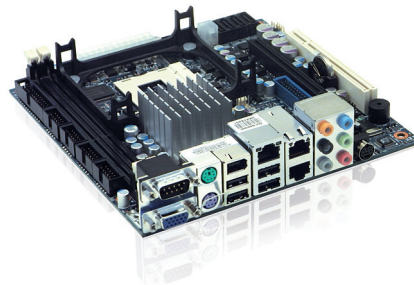
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www.kontron.com**Kontron Embedded Motherboards**

Kontron's embedded motherboards are the ideal solution for a variety of applications with standards-based form factors from Mini-ITX to ATX with long life of up to 7 years.

Kontron's newest motherboard, the Kontron KTGM45/mITX embedded motherboard based on the Mobile Intel® GM45 chipset, offers long-term availability, an ideal performance-per-watt ratio, and the latest interface technology (such as second-generation PCI Express x16) without neglecting embedded designers' needs. The boards still carry 4 serial interfaces alongside the 12 USB 2.0 interfaces. The embedded motherboards also offer more PCB layers than conventional motherboards, which achieves excellent signal qualities and optimizes electromagnetic compatibility. Kontron's new embedded motherboard also supports Intel Active Management Technology (Intel AMT 4.0) for remote management and easy maintenance, resulting in higher system availability and lower total costs.

**kontron****FEATURES**

- › Intel® Core™2 Quad and Intel® Core™2 Duo support including T9400
- › Long-term available embedded Mini-ITX, Flex, and ATX motherboard
- › Intel® GM45 + ICH9M-E embedded chipset
- › Intel® GMA 4500MHD graphics with PCI Express x16
- › Flat panel support via ADD2 cards (DVI, LVDS)
- › 3x Intel® GbE, one with Intel® AMT 4.0 support
- › Up to 8GB DDR3, 2 pcs. DIMM 240-pin
- › 4x SATA 150/SATA 300 with RAID 0/1/5/10, HD Audio, 12x USB 2.0