

Kontron

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AM4520 SAS AMC

AMC modules are key to extend the value of AdvancedTCA platforms designed for multiple applications in wireless, IMS, and IPTV networks. These modules conserve valuable AdvancedTCA system slots and ensure greater economies of scale and reduced OPEX.

The Kontron AM4520 AMC SAS module is the ideal high performance, highly reliable storage media for next generation systems demanding higher Input/Output Per Second (IOPS) performance in space-constrained networks. Mid-size or full-size, the AM4520 module offers up to 146 GB storage capacity. As a hot swappable Field Replaceable Unit (FRU), the AM4520 also follows the same stringent carrier grade RASM feature set, namely – Reliability, Availability, Serviceability, Maintainability.



FEATURES

- ✦ Full-size/mid-size (AMC.0 Rev 2.0); AMC.3 compliant; Management through IPMI 1.5 implementation
- ✦ Up to 146 GB capacity; 10,000 rpm, 4.1 ms average seek time; 8 MB cache buffer for improved performance
- ✦ S.M.A.R.T. technology capable
- ✦ Power On Hour (POH) IPMI counter support to diagnose disk usage in terms of number of hours