

SANBlaze Technology Introduces 10Gb ATCA RAID Storage Services Blade

-- Company also announces AMC.3 compliant disk drive module featuring extreme-environment design characteristics --

Maynard, MA, October 15, 2007 -- SANBlaze Technology, Inc., a leading provider of storage solutions for the embedded computing market, today announced the ATCA-1000™, an ATCA Raid Storage Blade with four AdvancedMC slots, specifically tailored to provide multi-protocol IP storage services within a telecom shelf, including iSCSI, NFS and CIF.

The ATCA-1000 offers ATCA solution designers a robust storage centric blade which integrates proven, best-of-breed standard components with optimal thermal and power profiles. High availability functions include RAID1/0 implemented in hardware, hot sparing AMC drives and redundant 10Gb fabric and 1G Ethernet base connections.

Some key application areas of the ATCA-1000 include (1) in-chassis storage for AdvancedTCA applications deployed in the edge and service areas of the network, and (2) IP storage gateway for ATCA core deployments which have access to an external SAN infrastructure. The AMC approach allows for maximum design flexibility. All 4 slots can be populated with storage modules, or three slots can be occupied by redundant hard drives, with the fourth slot providing an interface to an external SAN, for example.

SANBlaze also announced the AMC-62E™, an AMC.3 compliant disk drive module utilizing newly available extreme-environment SATA drives with enhanced thermal, shock and duty cycle characteristics. The module provides storage up to 80G, with temperature support of 0-85 C, full (7 x 24) duty cycle and MTBF of 750,000 hours, combining the extended environmental requirements of NEBS and ATCA chassis with the price/performance of SATA disk technology. This module augments existing AMC disk offerings from SANBlaze, which include solid state disks, SATA disks and SAS disks.

"Now more than ever, our TEM partners are looking for in-chassis storage options that operate with their existing fabrics, yet must satisfy the challenging power and cooling demands of a 24x7 application environment," said Steve Looby, Director of Product Management at SANBlaze Technology. "The ATCA-1000 meets all these objectives using off-the-shelf non-proprietary components and utilizing open standards to ensure our partners get the most turnkey, reliable and interoperable storage product."

The ATCA-1000 and AMC-62E will be available for viewing in SANBlaze booth #305 at the ATCA Summit conference in Santa Clara, California, from Oct 16-18.

About SANBlaze Technology

SANBlaze is a leading provider of storage solutions for embedded systems, delivering high performance enterprise storage technologies and functionality to the embedded computing market. Our AMC, PMC, ATCA and cPCI board level storage solutions provide maximum design flexibility, ease of integration and cost effectiveness.

About AdvancedTCA Summit

The AdvancedTCA Summit is the only conference dedicated entirely to this emerging standard platform for telecommunications. The Summit features tutorials, workshops, paper and panel sessions, keynotes, and exhibits. Subjects include hardware, software, design methods, applications, standards, interfaces, design methods, and market research. It also covers related standards such as AdvancedMC, MicroTCA, and ATCA300. AdvancedTCA Summit is produced in cooperation with such organizations as PICMG (PCI Industrial Computer Manufacturers' Group), CP-TA (Communications Platforms Trade Association), SCOPE (network equipment providers), SAF (Service Availability Forum), and the Ethernet Alliance. For more information, visit www.advancedtcasummit.com.

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