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**New High-Performance Dual Core SAS/SATA RAID Processor PCIE 2.0 8X HBA –  
Rackmount Bundled Solutions**

City of Industry, CA – Feb 2, 2012 – Sans Digital, a leading provider of high performance storage subsystems is announcing a full new line of High-Performance Dual Core SAS/SATA RAID Processor PCIE 2.0 8X HBA Rackmount bundled solution. Ranging from 2U to 4U (AccuSTOR AS212X6HP, AS316X6HP, EliteSTOR ES208X6+BHP, ES224X6+BHP, ES316X6+BHP, ES424X6+BHP), utilizing the newest dual-core RAID processor, performance excess of 1700MB/s\* of Read/Write data transfer speed can be achieved using RAID 6/60.

Compared with the previous generation single core 6Gbp SAS/SATA RAID controller HBA, the bundled dual core SAS/SATA RAID HBA provides a 15-20% overall performance increase. The new dual-core RAID SAS/SATA controller bundles are highly suitable for IO intensive computing applications such as high-definition video editing that requires high data transfer rates or database applications that perform concentrated IO calculations. Using either enterprise SAS, SATA or SSD HDDs, up to a total of 120 HDDs (360TB\* or 720TB\* Total) can be daisy-chained together from each external Mini-SAS expansion port with the bundled 6Gbps Dual-Core SAS/SATA RAID HBA. The easy to navigate RAID Web GUI configuration also provides enterprise features such as real-time RAID health, system event logs and SMTP Email for critical event notifications. Optional battery backup modules are also available for mission critical applications.

Supporting Windows, Linux and MAC OS as well as virtualization platform such as VMware, Citrix and Hyper-V, these new High-Performance SAS/SATA rackmount bundles are designed to fulfill your most demanding IT tasks. Various form factor rackmount bundles are also offered to suit your specific data capacity requirement including the EliteSTOR ES208X6+BHP (2U-8 bay rackmount), ES316X6+BHP (3U-16 bay rackmount) and ES424X6+BHP (4U-24 bay rackmount) plus AccuSTOR AS212X6HP (2U-12 bay rackmount) and AS316X6HP (3U-16 bay rackmount) for cable-less operation and dual controller support. For 2.5" hard drives support, the ES224X6+BHP is a 2U-24 Bay storage solution that support 2.5" form factor SAS/SATA/SSD HDDs natively. All models utilized the latest 6Gbps SAS expander technology supporting daisy-chained data storage expansion from the built-in SFF-8088 external SAS interface port.

As data storage capacity requirement increases, the need to quickly transfer data between the server and its storage become highly critical. "These new high-performance, high quality rackmount RAID bundled solution enables both IT Data center customers and creative professionals significant storage capacity increase along with excellent performance at an affordable price point," said Stanley Chan, Director of Business Development, Sans Digital. For more information on the Sans Digital products, please visit [www.sansdigital.com](http://www.sansdigital.com).

**About Sans Digital**

Sans Digital, a leading provider of high performance storage subsystems is devoted to providing the highest quality storage devices with great flexibility, performance, aesthetics and value. Sans Digital offers hot-swappable JBOD and RAID storage products for direct attached storage, network attached storage, and storage area network to customers ranging from SOHO (Small Office, Home Office), SMB (Small, Medium Business) to enterprises worldwide.

**For Additional Information about Sans Digital**

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