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Marketing Contact
Katy Sun
Sans Digital
626.322.3866
katysun@sansdigital.com

**Mission-Critical and High Availability Enterprise RAID Storage Solution
3U-16 Quad Channel 6G SAS & 8-Channel 8Gb/s Fibre w/ Redundant RAID Controller: AR316X6R & AR316F8R**

City of Industry, CA – July 27, 2011 – Sans Digital, a leading provider of high performance storage subsystems, is proud to announce two new model additions to the existing AccuRAID series of enterprise storage arrays. The AR316X6R 3U-16 bay RAID storage array provides 4x 6Gbps SAS interfaces (two from each controller) while the AR316F8R, also in 3U-16 3.5” bay configuration, provides up to 8 channels (four from each controller) of 8Gbps Fibre Channel ports. Both the AR316X6R and AR316F8R offer a peace of mind on data storage integrity due to the high quality constructions and redundancy features (dual controllers, power supplies, and cooling fans).

Designed for use in mission critical applications in mind, both the AR316X6R and AR316F8R provide dual controllers for automatic fail-over in the unlikely event that a controller fails. Each controller provides dual channels of SAS or quad channel of Fibre Channel interfaces, offering high bandwidth interface with ultra fast data transfer rate along with support for clustering application storage fail-over. The AR316X6R and AR316F8R support both 6G SAS and 6G SATA hard drives and are capable of expanding its total storage capacity by adding up to 6 more JBOD expansion units, offering up to a total of 112 drives or 336TB raw capacity utilizing the same AR316X6R or the AR316F8R head unit. Both AccuRAID AR316X6R and AR316F8R provide hardware RAID level 1, 5, 6, 10, 50 and 60 data protection against potential hard drives failures. System management features including the user friendly WEB GUI, Email notifications for critical events or RAID health also come standard.

The Sans Digital AR316X6R allows IT Administrator to provide super-fast data transfer rate between the host servers and its external RAID protected data storage system using 6G SAS (Serial Attached SCSI) interface to provide the fastest data transfer speed between its computer host and its direct attached storage. Designed to be used in a Fibre SAN (Storage Area Network), the Sans Digital AR316F8R is extremely suitable for high-definition video editing in a collaborative effort video editing environment. The Sans Digital AR316F8R provides up to 8 channels 8Gbps Fibre Channel interfaces, allowing up to 8 servers or workstation to simultaneously connect without the need of expensive Fibre Channel switches. Fibre Channel not only provides all the benefits of the DAS, it can also act as the centralized storage for multiple servers in a Fibre SAN environment and is widely used in virtualization environments such as VMware, Microsoft Hyper-V and Citrix XenServer for high-availability server computing and disaster recovery. Both models serves as the building blocks for the enterprise-level storage systems with “pay as you grow” to lower the initial cost of ownerships on enterprise data storage.

“AccuRAID AR316X6R and AR316F8R are versatile RAID storage products that could be used in a large variety of mission critical data storage applications,” said Stanley Chan, Director of Business Development of Sans Digital. “Customers can now enjoy the industrial leading performance and the versatility of SAS and Fibre Channel interface with RAID data protection plus the ability to expand the data capacity with low initial cost of ownership for their enterprise level data storage needs.” For more information on the AccuRAID series, please visit: <http://www.sansdigital.com/accuraid/index.php>.

* The use of SATA HDD drive with dual-controller storage model requires mux board for each HDD used.

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

Website: <http://www.sansdigital.com>
Email: info@sansdigital.com
Phone: 800.980.1988 | Fax: 626.322.3878
Headquarter: 783 Phillips Dr, City of Industry, CA 91748