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ES104T+(B) 1U 4-Bay SAS/SATA Rackmount Utilizing 80 PLUS Power Supply

City of Industry, CA – July 22, 2009 – Sans Digital, a leading provider of high performance storage subsystems, is introducing a revolutionary eco-friendly storage solution that increases energy efficiency by more than 10%. The newly designed 1U 4-bay EliteSTOR ES104T+ (silver) / ES104T+B (black) storage rackmount utilizes 80 PLUS certified power supply to increase power employment from the typical 70% to more than 80%, saving over 10% in electrical cost.

The Sans Digital Elite Plus series, including the EliteSTOR and EliteNAS, is one of the first series of storage systems on the market to utilize 80 PLUS certified power supplies. Regular power supplies waste roughly 30% or more energy as heat. 80 PLUS certified power supplies convert less energy into heat, reducing the heat output of the ES104T+. Reduced heat output in turn helps diminish operational noise by decreasing the use of cooling fans. With lesser cooling demands, the ES104T+ requires less monitoring and is more reliable, making it suitable for intensive data applications. In addition to the energy efficient power supply, the ES104T+ supports both SAS (Serial Attached SCSI) 3.0-Gb/s or SATA 3.0-Gb/s interfaces. The system includes four hot-swappable 3.5" trays, which are also compatible with the EliteNAS series, for easy hard drive installation and removal.

Supporting the latest 2TB hard drives, the ES104T+ could be paired with a RAID host bus adapter (HBA) to perform as an external RAID rackmount with 8TB in capacity. By utilizing four eSATA cables or an eSATA x 4 to mini-SAS (SFF-8088) fan-out cable, the ES104T+ is compatible with a wide range of SAS or eSATA controller cards from Adaptec, Areca, DELL, Highpoint, Intel, and LSI/3Ware. "Sans Digital has taken its storage enclosures one step ahead by using less energy to provide the same level of service," said Grandy Chen, Sans Digital President. "The ES104T+ will not only save users from outrageous electrical costs, but the 80 PLUS power supply helps prolong the lifespan of these storage units, increasing the return of investment." For more information on the EliteSTOR series, please visit: <http://www.sansdigital.com/elitestor/es104tplus.html>.

About Sans Digital

Sans Digital is a brand of high capacity, multi-functional advanced storage products. Sans Digital offers hot-swappable JBOD and RAID products for direct attached storage, network attached storage, and storage area network. Sans Digital's single unit towers are designed with mobility in mind to be used in a personal and home environment, while its rackmounts are widely popular in enterprise settings. Sans Digital is a storage solutions provider to consumers, businesses and institutions across the world.

For Additional Information about Sans Digital

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