

Proware offers full-line SAS-SATA II storage solutions

March 2008 Taipei, Proware Technology Corp. has added SAS-SATAII external RAID to its family of storage solutions. Proware has launched a series of SAS-SATAII RAID storage units, models SB-3163-S3A3, SB-2123-S3A3 and SB-2803-S3A3.

The Simbolo 3U 16bay SAS-SATA II RAID storage features SAS host performance and leverages cost effective SATA II device to offer an extremely powerful RAID subsystem solution, for those who need high capacity, high performance and a fault tolerance storage solution.

The SB-3163-S3A3 series features high capacity expansion scaling to a maximum storage capacity in the terabyte range. The 64bit architecture combined with the SATA II disk interface offers unique performance and reliability. Another feature is the cables design for key components, such as Active PFC Redundant Power Supply, Backplane design for hot-swappable disk drives, Active load-sharing cooling fans and Removable controller kit to ensure reliable system management and maintenance and easy after service.

Available in 19-inch rackmount, the 2U 12bays and 8bays offer another solution for high-density SAS RAID subsystems, combining improved technology specifications with a new compact format.

The SATA II units support RAID levels 0, 1, 0+1, 3, 5 and 6 which the highest level of data protection to offer fault tolerant data protection and 100% transparency to the host operating system. It also supports spin down drives when not in use to extend service **(MAID)**, auto rebuild, bad block auto-remapping, multiple RAID selection, Array roaming, online RAID Level migration, JBOD function and exceptional manageability. It is the ideal storage solution for applications requiring high data throughput, continuous availability, and flexibility in configuration.(Taipei,Taiwan)