

## Proware launches 1U SATA II RAID Subsystem

May 13, 2005 Taipei, Proware Technology Corp. has added a SATA II subsystem to its line of Simbolo RAID arrays. The Simbolo SB-1403-SA3 is a complete 19-inch 1U rackmount unit with 4 hot-swappable serial ATA II hard drives and RAID controller. It supports RAID levels 0, 1, 3, 5, 0+1 and JBOD, as well as global hot-spare and on-line RAID expansion.



The 64bit architecture combined with the Serial ATA II disk interface offers unique performance and reliability. Units in the SB-1403-SA3 series are OS independent and host transparent; no drivers are required. There is support for RAID level, 0,1,3,5,0+1 and JBOD, as support for global hot-spare and on-line RAID expansion.

The SB-1403-SA3 series has an error notification control function to assist reporting of any failure, by an audible alarm system and LCD control panel display. Java-based GUI RAID management software is also available, proving an easy monitoring tool.

## Features

- Supports RAID levels 0, 1, 0+1, 3, 5 and JBOD
- Features an Intel i80321 64 bit RISC I/O processor
- Ultra 320 LVD host port
- Smart function LCD display
- Environmental monitoring unit
- 250W power supply with PFC
- Supports up to four 1" hot-swappable SATA II hard drives
- Supports hot spare and automatic hot rebuild
- Industry standard 19" rack-mountable 1U chassis
- Transparent data protection for all popular operating systems
- Tagged command queuing for 256 commands, allows for overlapping data streams
- Allows online capacity expansion within the enclosure
- Built-in serial port interface for remote event notification
- Real time drive activity and status indicators
- Audible event notification alarm
- Browser-based Java GUI management utility