

Proware launches Desktop SATA II RAID subsystem

June, 2005 Taipei, Proware Technology Corp. has added a SATA II subsystem to its line of PRO-DP RAID arrays. The DP-403-SA3 is a Tower unit with 4 hot-swappable Serial ATA II hard disk drives with Native Command Queuing. The 64bit architecture combined with the Serial ATA II disk interface offers unique performance and reliability. Units in the DP-403-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 DP-403-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, providing an easy monitoring tool.

DP-403-SA3 Key Features and Benefits

- 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
- 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
- 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