Accusys
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U160 SCSI to PATA RAID
ACS-8910 RAID Controller

CS-8910 controller combines a high performance U160 SCSI LVD host connection with cost effective PATA 100/133 drive interface, for the ultimate solution in RAID. The first controller in the market to support up to 12/16 PATA 100/133 disk drives for maximum storage capacity.

SPECIAL FEATURES

- Intel i80303 64-bit RISC processor
- RAID level 0, 1, 3, 5 and 0+1
- Ultra160 SCSI host interface, up to 160MB/s transfer rate
- Up to 16 PATA-100/133 Hard Disk Drive
- Host transparent and OS independent
- GUI & terminal emulation for RAID management
- Host swap & hot spare

ACS-8910

U160 SCSI to RAID

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SPECIFICATIONS

Operation System	OS independent and Host Transparent
CPU	Intel i80303 64-bit RISI microprocessor
SCSI I/O Processor	LSI 53C1010R
RAID level	0, 1, 3, 5, 0+1
Cache Memory	Up to 512MB
SCSI Channel to Host	2(Max) Ultra 160 SCSI LVD
Fibre Channel to Host	2(Max) Optional for 2Gb FC upgrade
EIDE Channel to Device	16(Max)EIDE with Ultra DMA-100/133
Data Transfer Rate	Up to 160MB
Tagged Command Queuing	Yes, up to 256 Commands
Stripe Size	Variable
Write Option	Write through or Write Back
Hot Swap	Yes
On Line expansion	Yes
Hot Spare	Yes(rebuild Transparrently & Automatically)
Remote Management	RS-232 terminal emulation for configuration and monitoring
Remote Alerts	Fax, Pager
Local Alerts	Built-in buzzer

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