

# SERVER CLUSTERING SWITCH



**Share a Disk or Tape system between 2 or more hosts**

*Sharing can be Manual or Dynamic / Automatic.*

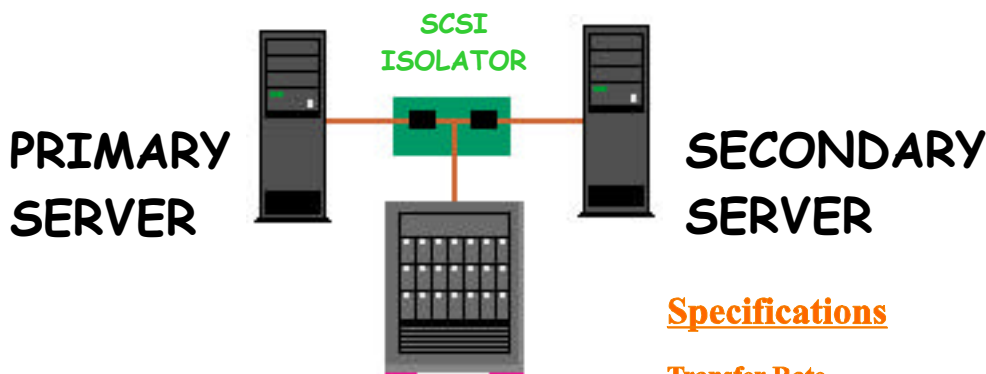
**Hardware only solution - no special software or patches.**

*Available for HVD or LVD hosts, or a combination of both*

**PCB provides complete SCSI isolation between hosts. Each host has an independently terminated bus that is not affected by the bus switching.**

*Simple, dependable way to maximise the value of your SCSI disk or tape investment*

## HIGH AVAILABILITY SWITCH



## SHARED DISK OR TAPE SUBSYSTEM

High Availability computer systems require Shared Disks and Tapes/Libraries. Sharing a Disk or Tape by joining the SCSI buses between servers can be problematic. Consideration must be given to shared termination and bus stub lengths.

*This dynamic Server Clustering solution overcomes all of these problems by allowing bus segments to be created that are totally regenerated and re-timed and so are isolated from adjoining buses. This also allows the disks to be placed up to 25 metres from the hosts.*

### Specifications

**Transfer Rate -**  
160/320 MB/Sec Ultra SCSI

**Power -**  
+5V+-5% 7 Watts typical.  
Standard 3.5" miniature power connector

**Environmental Conditions -**  
Operating 0°C to 60°C

**Connectors -**  
Standard 68-way SCSI III female

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