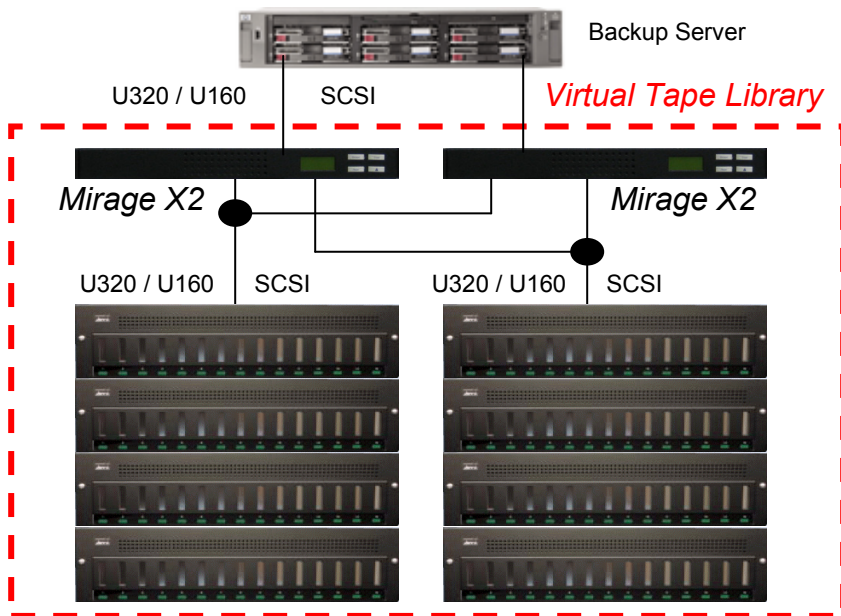




MirageX2 Virtual Tape Library (VTL) based solutions target the growing need of Medium to Large Businesses to more efficiently and quickly protect critical business data. The *MirageX2* dual controller configuration provides twice the performance plus the key benefits of fault tolerance and redundancy.

MirageX2 uses existing tape backup software and procedures to record “virtual tape cartridges” on SCSI RAID system(s). *MirageX2* is seen by the backup application as a conventional tape library, but provides more reliable high performance backup and quick restores typical of RAID systems. The *MirageX2* VTL is scalable and can grow with future requirements by attaching up to a total of eight RAID systems to the existing *MirageX2* VTL.

MirageX2 VTL delivers immediate performance improvements to backup and restore applications with a sustained speed of over **1 TB per hour**. The *MirageX2* supports up to four virtual tape drives per controller simultaneously, allowing up to eight backup streams to run concurrently.



MirageX2 enables users to integrate the VTL minimizing changes to their existing configuration. The VTL is simply added as another tape/tape library device. The backup software can now backup or restore to or from the VTL. The number of VTL slots and drives is user selectable and up to 8 virtual tape drives are supported.

It's that simple!



MirageX2 Virtual Tape Controller Specifications

VIRTUAL TAPE LIBRARY

Operating Modes	Random Tape Library Sequential Stacker Autoloader
Library Emulation	Built-in/User selectable
Autoloader Emulation	Built-in/User selectable
Tape Drive Emulation	Built-in/User selectable
Number of Virtual Tape Drives	1 to 8
Number of Virtual Tape Volume Slots	Up to 500
Virtual Tape Volume Data Capacity Size	User defined
Number of Disk RAID Systems	1 to 8
Maximum Size of Each Logical Disk	2TB
VTL Storage Capacity Size	Up to 80TB
Local Management	Front Panel Console

CONTROLLER ENVIRONMENT

POWER

Input Voltage	+5VDC, 10%
Supply Current	3.5 amps, max

TEMPERATURE

Operating	5 degrees C to 50 degrees C
Non-operating	-40 degrees C to 60 degrees C

HUMIDITY

Operating	10% to 80% non-condensing
Non-operating	10% to 90% non-condensing

One Year Warranty

PERFORMANCE


Backup/Restore Performance (Sustained)	1 TB/hour per controller
Positioning Time: Locate, Space, Rewind	Less than 1 second

INTERFACES

Server Interface	2 x LVD SCSI U160/ U320 (VHDCI)
Disk RAID Interface	4 x LVD SCSI U160/ U320 (VHDCI)

DEVICE TYPES

Platform Independent
All Major SCSI Disk/RAID Systems

Model No.	Description	Packaging	Dimensions
VT2280SVP	1U Rackmount Dual Controllers		H 1.75" W 17.00" D 11.00"