

Tributary VTL(Virtual Tape Library) Backup System From SamBoo (Korea), TSI OEM – For Korean Market



TSI2000-S1



TSI2000-S2



TSI2000-S2-1200

TSI2000 VTL System Features

- The Best Speed and Scalability
 - Maximum Backup Speed: 36TB/hr
 - Maximum Backup Capacity Scalability: 1.2PB+
- Appliance Grid Function: Support
- Integrated Management on Web
 - Supports Real-time GUI Monitoring System
 - Easy Configuration
 - Supports Flexible Scalability for Increase in Capacity and Performance
 - Provides Notification
- Perfect Compatibility with Existing Backup Software
 - NetBackup, Networker, TSM, Time navigator, NetVault, Data Protector
 - BrightStor, CommVault, VirBak ABIO, BackupXcelerator, Data Migration Facility
- Perfect Compatibility with Existing OS
 - Windows (Windows 2003, 2008 Server)
 - Linux (Redhat, Suse)
 - Unix (AIX, HP-UX, Solaris, Open VMS)
 - Mac, HP NonStop, iSeries(AS/400), VMware, etc
- Provide Virtualization
 - Tape Library Virtualization: Sun/StorageTek L700, IBM 3584, Clareti Big30k
 - Tape Drive Virtualization: IBM 3580 (LTO), SUN/StorageTek T10k, Sun/StorageTek 9940
- Disk Raid Level: 0. 1. 3. 5. 6. 0+1. 1+0
- Disk Array Type: FC/SATA/SA



TSI2000 VTL System Functions

- Direct Vaulting
 - Direct Backup to Tape Library
- Remote Backup
 - Replication Support(WAN/LAN Segment)
 - Support Protocols : FC, iSCSI, SCSI
- Hardware Compression
 - Hardware Compression Improves Disk Storage Scalability from two to five times.
- HA(High Availability) Support
 - Active Standby and ARO(Automatic Recovery Option)

TSI2000 VTL System Benefits

- Reduces Data Backup Time
- High-performance Backup and Recovery
- Easy Capacity Expansion
- High Reliability for Data

TSI2000 VTL System Specification

Division \ Model		TSI2000-S2	TSI2000-S1
			
Capacity	Minimum	9TB	1TB
	Maximum	1.2PB+	304TB
Performance	Max Back-up Speed	36TB/hr	3TB/hr
	Max Restor Speed	36TB/hr	3TB/hr
	Appliance Grid	Support	
Interface		FC, iSCSI	
Channel	Front-End	24	4
	Back-End	24	4
External Storage	Type	FC/SATA/SAS	
	Raid Level	0, 1, 3, 5, 6, 0+1, 1+0	
	Another Storage		
Virtualization	Virtual Library Quantity	Unlimited	
	Virtual Drive Quantity	Unlimited	
	Virtual Media Quantity (Incompressible/Compressible)	Unlimited	
	Virtual Type	Clareti Big(30K), IBM, SUN, etc.	
Direct Vaulting		All ACS Library, HP, IBM, Quantum, SUN, TSI, etc.	
Disaster Recovery	Construction	Local-Remote Back-up	
	Interface	FC, iSCSI, SCSI, WAN/LAN	
Compressible	Type	Software, Hardware	
	Hardware Compressible Slot	PCI-E Slot	
High Availability		Support(Optional)	
Back-up Software		NetBackup, Networker, TSM, NetVault, CommVault Time Navigator, Data Protector, BrightStor, Data Migration Facility, VirBak ABIO, BackupXcelerator	