

FIBRE CHANNEL CONNECTION

- 2-Gigabit Fibre Channel (1-Gigabit capable)
- 2 ports standard
- Supports point-to-point, arbitrated loop, and switched fabric topologies
- Interoperable with Fibre Channel host bus adapters, switches, and operating systems

MANAGEMENT

- Browser-enabled system monitoring, management, and configuration
- SNMP supported
- Telnet management capability
- Front panel displays system status and provides basic management functionality

LUN SUPPORT

- 1 to 64 LUNS with variable capacity per LUN
- Flexible assignment of LUNs to ports
- Hardware LUN masking

RELIABILITY AND AVAILABILITY

- No moving parts in the data path
- ECC memory error protection
- Hot swappable power supply
- Backup hard disk drive



DATA RETENTION

- Non-volatile solid state disk
- DDR RAM storage RAID-protected against individual DIMM failures
- Internal batteries power the system after power loss
- Automatically backs up data to disk if power is lost

ABOUT TEXAS MEMORY SYSTEMS

Since 1978, Texas Memory Systems (TMS) has specialized in high bandwidth, low latency, I/O-intensive storage systems. While the primary feature of our products has always been high performance, we achieve this performance without resorting to overly complex circuitry or unwieldy protocols. This emphasis on simplicity allows TMS to deliver outstanding performance using mature technologies and readily available off-the-shelf components.

TMS systems were originally designed to meet the needs of the U.S. defense industry. This market has always demanded the ultimate in performance and TMS has always delivered it. RamSan solid state disks deliver a level of performance and efficiency previously unavailable in a commercial storage product.

Specifications	
I/Os per second	70,000
Capacity (addressable)	8 GB
Bandwidth	400 MB/sec
Fibre Channels: 1Gb, 2Gb	2 Ports
Latency	<20 microseconds
Disk Drive	Internal Backup
Power Supply	Hot-Swap
Batteries	Dual internal
Size	1.75" (1U) x 20"
Power Consumption (peak)	250 Watts
Weight (maximum)	45 lbs

Call or Email Nicole: Nicole@superSSD.com

Texas Memory Systems, Inc.	
11200 Westheimer Suite 1000, Houston, Texas 77042	
(713) 266-3200	www.superSSD.com