

Only a **TRUE** reflection will do.



MIRALINK 2000

Remote Data Mirroring Appliance

USE THE MIRALINK 2000 FOR:

- Meeting Sarbanes-Oxley, HIPAA, SEC and other compliance requirements
- Mirroring online transaction processing applications including Oracle, IBM DB2 and Microsoft SQL Server
- Protecting mission critical data
- Implementing a cost-effective disaster recovery site
- Remote data mirroring and storage over any distance
- Mirroring consolidated branch office or small to medium business data in real time

BENEFITS

The MiraLink 2000 remote data mirroring appliance is ideal for medium to large enterprise businesses seeking to meet their business continuity, disaster recovery, and compliance initiatives by cost effectively mirroring data to a remote site. This flexible appliance ships in pairs and supports up to 6.4 Terabytes of available storage.

The MiraLink 2000 allows you to reliably mirror data to an offsite location anywhere in the world without disrupting your existing infrastructure. Advanced buffering allows MiraLink products to store your data at the remote location without modifying it, which ensures that a complete restoration is only

minutes away. The MiraLink 2000 supports all major server and network operating systems. MiraLink products do not require you to change your backup, clustering, or other security practices.

Designed for maximum uptime, the MiraLink 2000 appliances support hot swap hard drives and dual redundant powers supplies. MiraLink remote disk mirroring products also support existing storage and management infrastructure via standard SNMP.

FEATURES

- Remote data mirroring appliance providing data protection with maximum uptime for medium to large enterprises
- Supports up to 6.4 TB high availability SATA storage
- Maintains data integrity throughout mirroring process
- Patented Intellibuffer® technology maintains functionality on even the lowest bandwidth connections
- No virtualization agents or software loaded on servers means no software conflicts
- Unlike replication solutions, MiraLink processes do not modify your data
- Does not require your data to “acquiesce” or “settle” so your data is always available and useable at the remote site
- Near immediate restoration of data
- Solution scales to meet your requirements, from medium to large enterprise data centers
- Compatible with all major operating systems
- Real-time mirroring over any TCP/IP network with no distance limitations
- Easy configuration and implementation
- Works within existing infrastructure
- Low cost of ownership: get it, set it, forget it

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www.miralink.com

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Specifications

PROCESSOR AND MEMORY

Processor: 3.0 GHz P-4, 800 MHz FSB,
1MB L-2 Cache
Memory: 1 GB

INTERFACES

SCSI: 68 pin high density connection
Network: 10/100/1000 Ethernet via RJ-45

BANDWIDTH REQUIREMENTS

Any connection 56K or greater

STORAGE

14 SATA Drives

OPERATING SYSTEM COMPATIBILITY

All major operating systems including
Windows NT, Windows 2000, Windows
Server 2003, Solaris, HPUX, Novell
Netware, SCO Unix, Linux, Free BSD,
contact MiraLink for complete list of
Legacy and Unix support.

Configuration Interface - Web browser

APPLIANCE PHYSICAL

Height: 5U: 3.5'
Width: 17", fits into 19" rack
Depth: 20"

TRANSMISSION BUFFER

Non-Volatile Buffer: 50% total capacity

ENVIRONMENTAL

Operating temperature: 0° to 45° C
Humidity: 20% to 80 % Non-condensing

ELECTRICAL

Redundant 300W switching power supplies
Operating Voltage: 120/240VAC; 50/60Hz
Power Consumption: 250W
AC Input: 235W Maximum Output
Input Voltage: 90-132 or 180-264 VAC

MAXIMUM LOAD

14A(3.3V), 22A(5V), 7A(12V), 0.5A(-12V),
0.3A(-5V), 0.8A(5Vsb)
DC Input: 250W Maximum Output
Input Voltage: 36-72 VDC
1A(-12V), 0.5A(-5V), 1A(5Vsb)

RAID SPECIFICATION

Redundant power supply
Supports RAID levels 0, 1, 3, 5, 6 (5+1),
10, 30, 50, or JBOD.
Hot swap drive bays
Hot swap power supplies

For More Information

visit www.MiraLink.com
for detailed information
on our products and to
download white papers.

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