

Only a **TRUE** reflection will do.



MIRALINK 1000

Remote Data Mirroring Appliance

USE THE MIRALINK 1000 FOR:

- Meeting Sarbanes-Oxley, HIPAA, SEC and other compliance requirements
- Low cost mirroring of database and corporate data to remote locations
- Protecting mission critical data for medium size enterprise customers
- 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 1000 remote data mirroring appliance is ideal for medium enterprises seeking to meet their business continuity, disaster recovery, and compliance initiatives by cost effectively mirroring data to a remote site. The MiraLink 1000 supports three high performance and reliable U320 SCSI hard drives and connects directly to your server with a SCSI cable.

The MiraLink 1000 is a high performance solution that 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 1000 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 high availability, the MiraLink 1000 supports 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 high availability data protection for small and medium businesses
- Supports up to 300 GB SCSI 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
- Cost effective solution for medium business customers
- 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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Specifications

PROCESSOR AND MEMORY

Processor: 3.0 MHz P-4, 800MHz FSB with 1MB L-2 Cache
Memory - 512 MB

INTERFACES

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

BANDWIDTH REQUIREMENTS

Any connection 56K or greater

STORAGE

3 x U320 SCSI drives.

OPERATING SYSTEM COMPATIBILITY

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

Configuration Interface - Web browser

HARDWARE CHASSIS

Height - 2U - 3.5"
Width - 17" fits into 19" rack
Depth - 20"
Weight - 35 lbs (15kg)

TRANSMISSION BUFFER

Non-Volatile Buffer: 50% total capacity

ENVIRONMENTAL

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

ELECTRICAL

Dual 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)

For More Information

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

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Specifications subject to change without notification.

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