

Only a **TRUE** reflection will do.



MIRALINK 500

Remote Data Mirroring Appliance

USE THE MIRALINK 500 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
- Implementing a cost effective disaster recovery site
- Remote data mirroring and storage over any distance
- Branch or small office data mirroring in real time

BENEFITS

The MiraLink 500 remote data mirroring appliance is ideal for small and medium sized businesses seeking to meet their business continuity, disaster recovery, and compliance initiatives by cost effectively mirroring data to a remote site. The MiraLink 500 supports three low cost, high performance SATA hard drives and connects directly to your server with a SCSI cable.

The entry level MiraLink 500 provides an ideal remote mirroring product by leveraging the enterprise class features of our high end solutions but at a very low price. This appliance 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 500 supports all major server and network operating systems. MiraLink products do not require you to change your backup, clustering, or other security practices.

FEATURES

- Remote data mirroring appliance providing low cost data protection for small and medium businesses
- Supports up to 400 GB SATA storage
- Maintains data integrity throughout mirroring process
- Patented Intellibuffer® technology maintains functionality on even the lowest bandwidth connections
- Self contained rack mounted 2U appliance
- 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 small and medium sized 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: 2.6 GHz Celeron, 400 MHz FSB,
128K L-2 Cache
Memory: 512MB

INTERFACES

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

BANDWIDTH REQUIREMENTS

Any connection 56K or greater.

STORAGE

3 x SATA drive bays

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"
Depth: 20"
Width: 17" fits into 19" rack
Weight: 35 lbs

TRANSMISSION BUFFER

Non-Volatile Buffer: 50% total capacity

ENVIRONMENTAL

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

ELECTRICAL

300W switching power supply
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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