

reviews

our take

■ Main Features:

Insure your data integrity using these mirror servers

■ Other Info:

No distance limitations between each server

Price - \$14,000

VERDICT

+ One of the safest ways to keep your data safe

■ Likely out of price range for small companies

Easy % - 95

Value % - 95

Support % - 95

Overall % - 95

www.miralink.com



MiraLink 1000

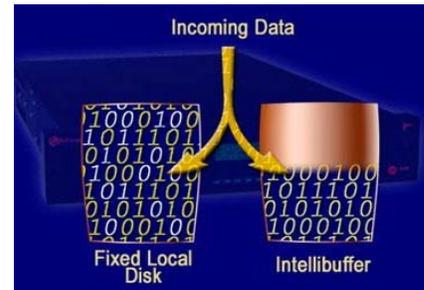
If your company uses a transaction-based file server to house the data used in business then we're sure that you're well aware of the need to rely on the integrity of the information. While well-timed incremental backups might be sufficient when the volume is high there needs to be an alternative. The MiraLink 1000 could be appliance used in this type of setting and it receives our Editor's Choice Award for performance and reliability.

When you order this the MiraLink 1000 from the company, you actually receive two of the appliances. The uniqueness of this product is that your data is mirrored in a completely different location. One of the devices is attached to a file server in your network while the other is located in a different location, city or even country location. The appliances communicate with each other over the internet which means there are no barriers in distance between the two separate device locations. Weather-related disasters can affect a single location data center so housing the mirrored drive at a remote office could be the solution you're looking for.



Inside this 4U rack-mountable appliance is an Intel 3.4GHz Pentium 4 processor, 1MB Level 2 cache, 2GB of RAM as well as two 300-watt power supplies and one is used as the redundant unit. A total of three Ultra SCSI hard drives are housed in the MiraLink 1000, one is used by the system itself

while the other provide a total storage of 600GB. The appliance has two connections, one is a 68-pin SCSI interface that connects with your file server and the other is a gigabyte Ethernet connection that connects to the internet.



The MiraLink 1000 isn't limited to just the Windows Server platforms but also works with Novell, various versions of Linux and almost all various UNIX variations. A technician with a good grasp of network protocols should be able to install the appliance at a location in a short period of time. Additional configuration time will depend on the platform being used with the device. The company does provide a detailed user manual which should be able to answer most questions you have during the process. MiraLink's slogan of "get it, set it, forget it" holds pretty true as they work seamlessly after installation.

Some might think that the \$14,000 price is a little steep however consider not only are you receiving two of these appliances with the order but you also have the peace of mind that our valuable data is safe by being housed in two different locations. You can view white papers and technical specifications on the MiraLink 1000 on the company's web site at www.miralink.com.

