Product review

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MiraLink 1000

Summary: 600GB of mirrored storage housed in different locations is what the MiraLink 1000 offers and it wins our Editor's Choice Award for functionality and speed.

Price: $14,000

www.miralink.com

★★★★★

MIRALINK®

The company's slogan with this particular product is "get it, set it, forget it" and it's right on the mark.

As unfortunate as it may be, some companies learn the importance of their data when a disaster strikes in any number of forms and destroys the information. Server backups can alleviate some of the problem unless that incident has involved an entire physical site thus the requirement for housing integral corporate data at a completely different location. The MiraLink 1000 is mirroring hard drive solution that comes in pairs and it receives our Editor's Choice Award for functionality and speed.
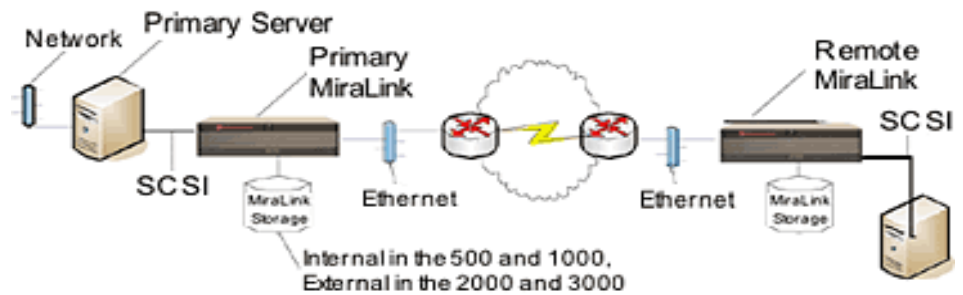
The selling point of the MiraLink 1000 solution is the ability to use one

of the devices in a primary file server location with hopes that you'll never have to dependent on the redundant appliance. Simply install that device in a completely different location such as the corporate headquarters, a remote office in a different state and even the office of a data recovery provider. There's no limit to the distance

that exists between the two appliances as the communicate with each other through an internet connection.

The 4U rack-mountable MiraLink 1000 actually houses a computer system that includes a 3.4GHz Intel processor, 1MB Level 2 cache, 2GB of RAM and two 300-watt power supplies with one as a redundant unit. The appliance can house up to three Ultra 320 SCSI hard drives with one of them being used by the MiraLink itself which has a total user storage capacity of 600GB.

The MiraLink 1000 works with Windows, Linux and Novell server systems and according to company literature can be used with most flavors of UNIX. The appliance connects to a server through the 68-pin high density SCSI connection. A fast 10/100/1000Base-T Ethernet connection is used to provide communications between the two appliances. It

was rather easy to install the two MiraLink 1000 devices and only required around 30 minutes to install each unit. The company has a slogan with this particular product and the "get it, set it, forget it" saying is right on the mark.

The ability to have the same data in two different and unique locations can provide peace of mind when it relates to the safety and integrity of important data. MiraLink has developed a unique solution that can be used in several different ways. The cost of the two MiraLink appliance start at $14,000. More information on the product, white paper reports and technical specifications are available from the company's web site at **www.miralink.com**.

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