



High-Rely

Highly
Reliable
Systems

Is Your Data Really Safe?

Eliminate tape from your disaster
recovery strategy once and for all!



High-Rely Offers

- 7 Bay Rack Mount
- 5 Bay Mini-tower
- 2 Bay Micro-Mini tower
- 1 Bay Desktop Styles

Use 500GB HR media to get an impressive 3.5 Terabytes total storage (uncompressed) in the 7 bay Rack-Mount model!

Each HR Media tray is built to last and features a built-in fan, an LCD temperature display, and an audible temperature alarm.

HR Drives are supported by most operating systems and connect to the host system via a single USB 2.0 "B" connector.

Media Capacities range from 80GB to 500GB and up per removable HR drive.

Do you ever wonder if you could really restore your network data if there was a catastrophic failure?

Highly Reliable Systems is proud to introduce a series of backup products that will give you a new comfort level with the "restorability" of your network data. Our Single & Multi-Drive backup systems are based on reliable IDE hard drives.

By converting standard hard drives to USB 2.0 and using removable drive trays we create hot swappable backup media that can be pulled and transported off site.

Our Multi-drive models give the same functionality as "robotic" tape libraries at a fraction of the price. Simply label the drives Monday thru Friday and backup to a different drive each day of the week. Alternatively, span the drives and backup several terabytes of data in a single session!



Why continue to struggle with tape?
High-Rely drives are faster, more reliable,
and less expensive than tape.

Highly Reliable Systems

Standard IDE Format

Imagine being able to remove your backup media from the tray, plug it into a standard IDE controller and not only being able to read the data, but being able to boot from it! No more hassle with tape head alignment and proprietary tape formats.

Speed

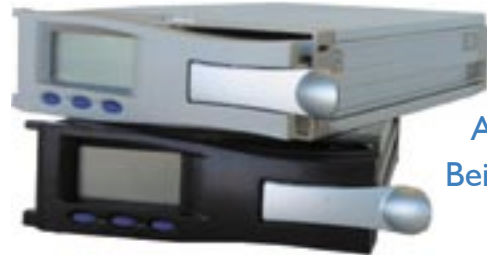
Our customers report real world backup speeds of 70GB per hour and more with our system. That outperforms DAT, VXA-2, AIT, DLT and just about any other tape system out there.

Test Your Network Backup!

How many times have you been told to do a "test restore" of your server to confirm your backup? But how can you do that without endangering the production server? With High-Rely drives, verifying backups is easier than ever. Use Standard OS utilities like Explorer to view files. Even use drive image software like Symantec V2I protector or Ghost to "clone" drives to your High-Rely media. Test a "bare metal" recovery by connecting to an IDE controller and literally booting from your backup!

Traditional thinking has been that nothing is cheaper than tape in dollars per Gigabyte stored. But higher prices on new proprietary tape formats like AIT-3 and VXA-2, along with lower prices on IDE hard drives have changed that dynamic. When you consider that most tapes last 1 year when used weekly and hard drives last 3 (plus) years, HR media actually costs less per Gigabyte per year than tape.

Add the labor cost and frustration of waiting for unreliable, slow tape and HR removable hard drives are by far your least expensive backup strategy.



Available in
Beige or Black.

Media Cost

Drive Counts

Models available with drive stacks from one to 7 drives. Custom models are also available.

Media Compatibility

Removable Drive Trays accept any 3.5" wide IDE drive with standard 1" or 1.6" high form factor IDE Drive. Support for any ATA through ATAPI-6 drive, including 48 bit addressing for 300GB and larger IDE drives.

Interface & Data Rate

Single USB 2.0 USB cabling (external) Male-A to Male-B cable (included). 480Mbps (60MBps) raw data rate on USB-2.0. 12Mbps (1.5MBps) on USB-1.1

Operating System Support

Natively supported by Windows XP, 2000, and 2003 with latest Service packs. Drivers included for Windows 98. Most Unix, Linux, Mac, Novell and other operating systems with native support for USB 2.0 will work.

Performance

Exceeds most tape systems. Example real world data transfer of MP3 files (non-compressed) using Novaback 7.1 achieved 70Gigabytes per hour. Generic Windows Explorer copy achieved 63Gigabytes per hour. Actual performance will depend on files backed up, host machine, software used and many other variables. See High-Rely.com web site for speed comparisons to common tape systems.

Specifications

Software

Utility software included to handle dynamically assigning and mapping drive letters in Windows XP, 2K, 2K3. Some bundles may include backup software and 98 drivers.

Compression

HR drives work with either operating system (NTFS) or backup software to achieve up to 2-to-1 data compression.

LCD Display

Each removable drive has LCD display & Audible Fan Failure Alarm. Stopping fan for any reason results in instant audible alarm. LCD display indicates: When drive is in use, Total HD usage (in days/hours), Drive Housing Temperature, Fan Spinning indicator, Power alarm.

Warranty

High-Rely drives and media come with 18 month limited warranty that will repair or replace any component within 7 working days (typical). Warranty upgrades for 1 day turn around available at slight additional cost.



www.High-Rely.com

Please visit our Website or call us at **877-384-6838** for part numbers, information, pricing, and reseller programs