

A Transportable External Hard Drive Solution That **ELIMINATES** Tape for Backup & Offsite Archival!

Imagine no more headaches, downtime or wasted cost with tape backups!
The secret to this solution is the use of fast, rugged, hot-swappable external hard drives that are safe for both rotation and offsite archiving, just like tape!

❖ **ULTRA-FAST BACKUP AND RESTORATION**

The FastRestore SE System provides over 2500% faster restoration times and 3-10X faster backup times when compared to tape backup. Restore files in seconds, and a server in as little as 45 minutes (depending on capacity) versus 8-12 hours with tape.

❖ **RELIABILITY BACKED BY A 3-YEAR WARRANTY**

Olixir's products are built for maximum reliability and come backed by a 3-year warranty. The warranty even covers accidental drops, which is something no other manufacturer will cover.

❖ **AFFORDABLE AND COST-EFFICIENT**

The FastRestore SE System costs less than most popular DLT, AIT and LTO tape drive systems, yet offers faster backup and restore speeds, higher capacity, and infinite expandability.

❖ **HIGH CAPACITY**

Capacities range up to 750GB per drive – Much higher than most popular tape media formats.

❖ **HIGH PERFORMANCE DATA TRANSFER**

USB 2.0 – 30MB/s sustained; Firewire – 35 MB/s sustained;
SATA – Over 45 MB/s sustained

❖ **UNIQUE COMPACT DESIGN**

Drives are stackable and stand vertically for easy transportation and archiving. Compact design – Drives are about the size of a VHS tape.

❖ **AWARD-WINNING BACKUP SOFTWARE**

The FastRestore SE System includes award-winning EMC® Insignia® Retrospect Disk-to-Disk Backup & Disaster Recovery Software for easy and efficient data backups. Also compatible with most popular backup software packages such as Symantec® (Veritas) Backup Exec®.

❖ **PLUG-AND-PLAY EASE OF USE**

Dual USB 2.0 and Firewire connectivity. Plug-and-Play with Windows 2000/ME/XP; Compatible with Macintosh OS 8.6 & higher; Compatible with Linux OS. Everything needed for installation and setup is included.

❖ **INFINITELY EXPANDABLE**

Utilize higher capacity Mobile DataVault drives, add additional drives or daisy chain Firewire connections on multiple systems to easily expand storage capabilities as data requirements increase.



PRODUCT DESCRIPTION

The Mobile DataVault FastRestore SE Backup & Disaster Recovery System uses transportable external hard drives that provide 1,200 Gs of patented shock and vibration protection. Compared to tape, this solution provides higher capacity, up to **2500% faster restoration times, 3-10X faster backup times** and costs less than most popular DLT, AIT and LTO tape drives. The transportable hard drives are about the size of a VHS cassette, and fit into most offsite archival carriers. A desktop hot-swap chassis is included, which makes daily rotations easy; your server stays on during rotations. This scalable solution is infinitely expandable and compatible with Olixir's full line of Mobile DataVault Transportable External Hard Drives, allowing unlimited versatility when choosing rotation schedules or increasing capacity. This system is backed with a 3-year warranty, features Plug & Play installation and includes EMC® Insignia® Retrospect Disk-to-Disk backup software for easy and reliable backups.

SYSTEM CONTENTS

- ❖ FastRestore SE Chassis
(Includes Interface Cables and Power Supply)
- ❖ Mobile DataVault Transportable External Hard Drives
- ❖ EMC® Insignia® Retrospect Disk-to-Disk Backup & Disaster Recovery Software Package
- ❖ EZ-Setup CD Presentation
- ❖ Setup Instructions and User Manuals

CHOOSE FROM SEVERAL CONFIGURATIONS

Mobile DataVault FastRestore SE Backup & Disaster Recovery System with:

- ❖ (5) 750GB Drives
- ❖ (5) 500GB Drives
- ❖ (5) 250GB Drives
- ❖ (5) 160GB Drives
- ❖ (2) 160GB Drives

Or contact Olixir to choose your own configuration of drive quantity and capacity.

PRODUCT SPECIFICATIONS

Mobile DataVault FastRestore SE Backup & Disaster Recovery System*

* Specifications may vary based on drive capacity

FastRestore SE Chassis

Interface Compatibility	USB 2.0 & Firewire Combo, eSATA/SATA or SCSI
Operating System Compatibility	Windows 2000/ME/XP; Macintosh OS 8.6 & higher; Linux OS
Expandability	Daisy chain via 2nd Firewire port.

Mobile DataVault Drives

Model	Mobile DataVault 3DX Transportable Series (Also compatible with Mobile DataVault 2LX Ultra-Rugged Series)
Capacity (Per Drive)	160/250/400/500/750GB
Shock (Operating)	200 Gs / Half-Sine Wave, 2.0 ms
Shock (Non-Operating)	1,200 Gs / Half-Sine Wave, 2.0 ms
Dimensions (H x W x L)	1.40 in. x 4.45 in. x 7.5 in.

Software

EMC® Insignia Retrospect Disk-to-Disk Backup Software

Warranty

3-Years

VERSATILE PLUG & PLAY INTERFACE OPTIONS

Choose between USB 2.0/Firewire Combo, eSATA/SATA or SCSI interface options for versatile connectivity. 2nd Firewire port can also be used for daisy chain expansion.

- **USB 2.0** Burst Transfer Rate: 480 Mbps
- **Firewire** Burst Transfer Rate: 400 Mbps
- **eSATA/SATA** Burst Transfer Rate: 1,200 Mbps
- **SCSI** Burst Transfer Rate: 160 MB/s and higher (depending on the SCSI type)



Rear view of chassis



COMPARISON OF OUR SOLUTION VERSUS TAPE

	Most Tape Drives	Mobile DataVault FastRestore SE
Restore Time for 100 MB File	Up to 15 minutes	Less than 5 seconds
Restore Time for 60 GB System	4-7 Hours	Less than 40 minutes
Max Media Capacity (native)	DLT: ~110 GB	750 GB
Rotate & Archive Offsite?	Yes	Yes, with <i>Olixir's patented shock protection</i>
Installation Time (Typical)	2-3 Hours	As little as 15 minutes; Plug & Play
Expandable to Larger Capacity?	No	Yes: Infinitely expandable!
Warranty	1 Year (Typical)	3 Years
Cost	Most Midrange Tape Drives + 5 Tapes: \$3,000 - \$7,000	(5) 250GB FastRestore SE: \$2,899

LEARN MORE ABOUT OUR COMPLETE LINE OF MOBILE DATAVAULT 3DX TRANSPORTABLE EXTERNAL HARD DRIVES

The FastRestore SE System uses Mobile DataVault 3DX Transportable External Hard Drives instead of tape cartridges for a reliable, high-performance solution. These drives feature 1,200 Gs of patented shock and vibration protection and can be used stand-alone or as part of a larger system for a variety of applications. Datasheet available from www.olixir.com.

OTHER POPULAR ENTERPRISE OR CUSTOM SOLUTIONS

→ Complete Transportable Disk-Based Backup and Disaster Recovery Solutions

→ High Capacity, Multiple-Bay Desktop Systems. RAID, JBOD or Separate Volume Configurations Available.

→ High Capacity, Multiple-Bay Rackmount Systems. RAID, JBOD or Separate Volume Configurations Available.

→ Custom Configurations Built to Meet a Wide Range of Requirements



→ Also Available:
The Mobile DataVault 2LX Ultra-Rugged External Hard Drive with Military-grade shock and vibration protection (over 10,000 Gs) with capacities up to 160GB.

Please contact Olixir Technologies for further information or to setup a custom-configured solution.

Visit www.olixir.com for more detailed technical specifications, product information, applications, case studies, white papers and promotions.



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