



**Scalable, Reliable,
Cost-effective and
Fast Alternative
for Outdated
Jukeboxes**

**Meet compliance requirements with the Fastest and Largest
removable WORM disk on the market.**

Write Once Read Many (WORM) technology has become the de facto standard in addressing regulatory requirements such as SEC 17a-4, NASD 3110 (now FINRA), DOD 5015, Sarbanes-Oxley, and HIPAA to name a few. Failure to comply, can result in heavy financial penalties.

The Idealstor WORM Appliance is an easy-to-use, cost-effective solution, that meets multiple country-specific compliance requirements. It stores business-relevant data in an unalterable format. It also protects critical data against accidental, premature, or malicious alteration or deletion.

It is the first of its kind to combine the speed of disk with the portability of optical media. The WORM disks can be either left in the system for nearline access, or removed for disaster recovery or audit-compliant archiving of company data according to specific country regulations.

Data can be accessed using the file system without requiring any proprietary API. Every application can write or read data to the Idealstor WORM disk, via CIFS or NFS. The users can continue to use their normal data access methods to access the archived data, but cannot modify or alter it.

The Idealstor WORM appliance is ideal for archiving data, meeting compliance requirements and also migrating data from technically outdated jukeboxes.



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Key Benefits:

- Enables cost effective, simple and audit-compliant archiving of company data according to country regulations.
- Large Capacity - Up to 6TB per WORM disk cartridge. 8-drive system offers up to 48TB of RAW capacity.
- Fast - Speeds up to 6Gb/s per disk cartridge with seek times less than 10ms.
- Scalable - Filled WORM cartridges can be taken offline for archival and replaced with new cartridges as required.
- Flexible- Can use WORM and NON-WORM cartridges in the same system. Administrator can set policy at the root level of the disk or at the 1st folder level.
- Portable - Cartridges can be removed for archival and disaster recovery.
- Easy to Use - Runs Windows Operating System, the OS of choice for most system administrators.
- Easy Access - Every application can write data, via CIFS or NFS, directly to a file system. No proprietary API is required. The users can access archived data directly from the file system.
- The data can be deleted after the expiration of the retention period and the WORM cartridge can be re-used.
- Includes ability to replicate data from one WORM disk to another.

4 BAY WORM APPLIANCE



STORAGE	4 Removable Bays
PROCESSOR	Quad Core Xeon
MEMORY	8 GB ECC
OPERATING SYSTEM	Windows Server 2012 R2
CURRENT MAX CAPACITY	24TB
POWER SUPPLY	Single

8 BAY WORM APPLIANCE



STORAGE	8 Removable Bays
PROCESSOR	2 x Quad Core Xeon
MEMORY	16 GB ECC
OPERATING SYSTEM	Windows Server 2012 R2
CURRENT MAX CAPACITY	48TB
POWER SUPPLY	Redundant