

Active Media Library

The turnkey archiving solution

Video content is saturating your disks

No one knows better than you just how quickly disk space can fill up with video content, which can rapidly consume every byte of space on your servers and NAS devices.

You need an Active Archiving System

But you often need immediate access to this content. An archive sitting on a shelf in the basement is useless. You need an archiving repository that is always on-line, one that integrates with your workflow and media asset management system.

Introducing Active Media Library

Active Media Library is a pre-configured solution consisting of a server, an array of disks, and an LTO tape library, all managed with the powerful Active Circle software, and available from selected Active Circle partners. Mounted in a rackable format, Active Media Library occupies 4 to 6 U and offers up to 120 TB of capacity.

The best of disk and tape with HSM

Disks provide easy, direct access storage, but LTO tape is more secure for long-term storage of 'cold' data like video archives. Active Media Library combines the best of both worlds, with a first level on disk and a second level on tape. The Active Circle software automatically transfers data to LTO tape in a Hierarchical Storage Management approach (HSM).

File server access, easy integration

Active Media Library offers file server access to all archives, including those on tape. All video files are accessible via standard file protocols: FTP or SMB/CIFS for Windows. Users can browse and drag-and-drop the archives, or you can just define Active Media Library as an FTP target for your MAM.

Main Features

Active Media Library includes the following features:

- Staging on disk for faster archive and restore operations
- Storage on LTO tape for long-term conservation
- HSM (Hierarchical Storage Management) between disk and tape
- Media Export in standard TAR or LTFS format for security and portability
- Direct access to browse and read archives in file server mode
- MAM integration as an FTP archive target
- Full compatibility with the complete Active Circle offering



Active Media Library 4X



Active Media Library 2X



Active Media Library is a pre-configured solution for archiving video content on LTO tape



Active Media Library – Features



The Active Media Library product range

	AML 2X	AML 4X
# LTO slots in library	24 Slots	Up to 48 slots
Max capacity in TB	60 TB	120 TB
Max capacity in hours	3 000 hours HD	6 000 hours HD
# LTO drives	1 or 2 LTO6	2 LTO6
Disk cache	1 TB	2 TB
Size	4U rack	6U rack
MAM integration via FTP	Included	Included
1-year tech support	Included	Included
Redundant server	No	Option

Benefits

Fast and easy access	Your archives are integrated in your digital workflow. They are ready to be viewed, browsed and restored.
Free space	Your production servers are free from unnecessary content.
Data protection	Your archives are secured in a LTO library.