

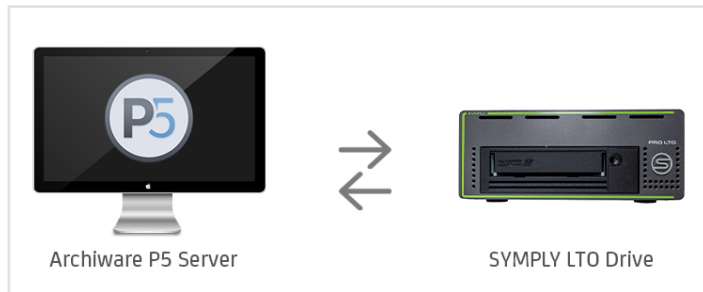
# Archiware P5 and SYMPPLY

## Storage and LTO solutions for the media industry

SYMPPLY has built storage for media and entertainment companies for years and knows the market well. As LTO tape becomes increasingly relevant for long-term and off-site storage, offering LTO products was a logical consequence.

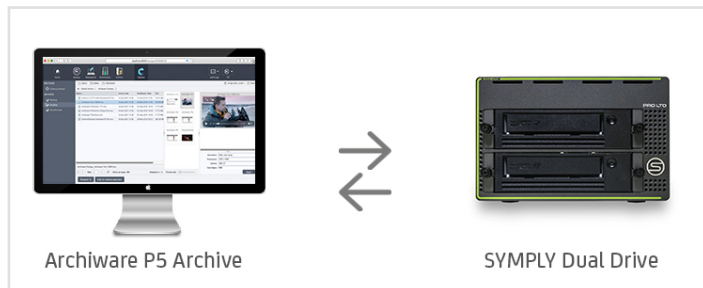
LTO tape has many benefits over disk and cloud storage. Some of them are long shelf life, lowest cost per TB, and built-in air gap. Especially when capturing video with large resolutions, file sets become so big, that keeping them on disk-based storage incurs relevant costs.

Projects that have been finalized and are no longer used in daily production can and should migrate to long-term archive storage to save cost.



SYMPPLY offers a wide range of LTO products, from single desktop drives to rack-mount units. All LTO products are available in either approved SAS connectivity or approved Thunderbolt connectivity on both macOS and Windows operating systems. Many products support both interfaces.

Film and video studios utilizing LTO technology remotely asked for simplified insertion and removal of LTO drives, for transport and easier serviceability. This is built-in of all of SYMPPLY's rack-mounted systems and dual-drive desktops.



### Tape Cloning for Maximum Security

Archiware P5 Archive offers MAM-like features to find and use files that have been created months or years ago. Customizable metadata fields and menus offer maximum flexibility when creating a metadata schema.

Combined search helps to locate files matching specific criteria (like camera, resolution, lens type, location etc.). Thumbnails and proxy clips offer visual browsing to find the right file.

### Protecting Disk-Based Storage with Archiware P5

In addition to their LTO products, SYMPPLY offers a wide range of disk-based RAID storage for media production. High throughput, low noise and portability are some of the key features of their Spark, Ultra and Workspace products. Data on all of them can be protected using P5 Backup, P5 Synchronize and/or P5 Archive.

P5 Synchronize offers mirroring for maximum data availability/failover without restore. P5 Backup secures data to disk, LTO or cloud storage for disaster recovery. P5 Archive offers long-term preservation to LTO and cloud storage. SYMPPLY even offers their own cloud service SYMPPLY Nebula that is fully S3 compatible and works with P5 Backup and P5 Archive.

#### Benefits of the Solution:

- ✓ Browser interface
- ✓ Thumbnails and proxy clips
- ✓ Customisable metadata fields and menus
- ✓ Scales to PB and billions of files
- ✓ Approved SAS/Thunderbolt connectivity for macOS and Windows
- ✓ High throughput, low noise and portability
- ✓ Lowest cost per TB for LTO storage
- ✓ Long shelf-life of LTO tape

#### Options, Configurations, Interfaces...

We are happy to advise:

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