ARCHIWARE

Quantum

Quantum Scalar iBlade and Archiware P5

Library plus integrated server as converged solution with the P5 Suite

Quantum's Scalar iBlade libraries and Archiware P5 provide a simple and efficient converged solution for Backup and Archive to LTO tape. Integrated support for migration to later LTO generations make the integration future-proof.
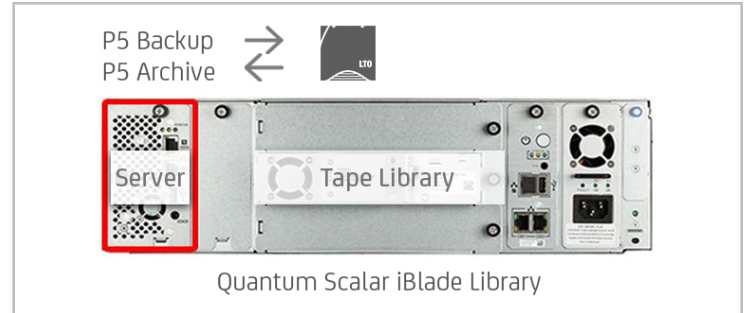
Quantum's Scalar iBlade libraries provide increased efficiency and a converged data management solution. The libraries already contain a server that drives the library. This way, the physical footprint shrinks to a minimum and complexity is reduced.

Archiware P5 is a platform-agnostic, browser-based software suite for archiving, backup and cloning of data. The modules P5 Backup and P5 Archive support LTO tape storage.

P5 Backup creates security copies of files and projects so they can be restored in case of accidental deletion, file corruption, or technical failure.

P5 Archive is a long-term storage solution that moves data to disk, tape and the cloud. By moving data to cost-effective tape media, expensive server storage can be reclaimed, backup times are reduced, and files preserved for the long-term.

Increased efficiency with a converged solution

P5 Backup
P5 Archive

Server   Tape Library

Quantum Scalar iBlade Library

Archiware **P5 Backup** and **P5 Archive** can run inside the **Quantum Scalar iBlade** library enclosure. As a result, the need for a separate server is removed, while cooling and power costs are lowered.

Archiware P5 adds to this efficiency by providing Backup and Archive in one solution. Included support for migration to later LTO generations make the software future- proof. P5 Backup takes care of rotating backups to tape. P5 Archive can also serve as a mini-MAM Archive with thumbnails and proxy clips of media files. Customizable metadata fields and menus support crafting an individual metadata schema for quick and simple retrieval.

Advantages of the Scalar iBlade /P5 Solution:

✓ Backup & Archive in one solution
✓ Browser-based interface
✓ Runs on Windows, Linux and Mac
✓ Mini-MAM features for media archive with P5 Archive
✓ Thumbnails of media files
✓ Proxy clips of videos
✓ Customizable metadata fields
✓ Combined searching
✓ Tape Cloning for maximum security built-in with P5
✓ Tape Parallelisation for multiplying throughput using several drives simultaneously

LTO-8	
Speed	up to **360 MB/s** uncompressed
Capacity	**12,0 TB** uncompressed
Security	Servo Tracks, Verify, Error Correction, Auto Speed
Lifespan	Certified for **30 Years**
Off-site storage	Simple, reliable, cost-effective

Options, Configurations, Interfaces...

We are happy to advise: www.quantum.com   info@quantum.com
                           www.archiware.com   sales@archiware.com