



Cost-Effective Archiving on Blu-Ray or LTO Tape



- Blu-ray, spinning disk or LTO storage
- High speed search engine
- Store HD as well as SD
- Avid iNEWS, Avid Interplay, Avid Isis, AP/ENPS, Autocue and Comprompter interfaces
- Retrieved files viewable on web browser
- Stores thumbnail, browser, script, rundown and full bandwidth
- Stores any format natively
- Asset Management software
- Highest data reliability
- Web GUI for easy sharing

MediaVault offers cost-effective archiving on four platforms: Blu-ray juke box, LTO tape, spinning disk and the extremely economical MediaVault Carousel.

MediaVault is a stand-alone solution for mass archiving of any format of broadcast media files. The MediaVault is also an advantageous adjunct to Digital Broadcast's NewsBank Automated Newsroom and MediaFire Automated Master Control Systems.

With the NewsBank News System, scripts, video and browser information is archived on the MediaVault. An index is created when the media is loaded.

Utilizing the metadata contained in each video file, the MediaVault offers amazingly high-speed and straightforward search capability of even huge indexes of stored files. Searched files can be clicked and played on newsroom desktop computers and content can be shared across the group.

With Digital Broadcast's MediaFire Master Control System, the automatic retrieval of material from the MediaVault is transparent. Powerful asset management software automatically archives material based on user-defined rules. When the playout schedule is loaded, the automation system first looks for content on its resident RAID. If not found, it automatically searches and retrieves material from the MediaVault Archive.

MediaVault Blu-ray can use blue laser technology, optical technology with extremely high performance and data density. Blu-ray disks offer up to 50GB per media and storage libraries up to 35 TB of data and up to 14 parallel data streams with 72Mbps each. With an estimated life span of 50 years, Blu-ray can archive massive amounts of HD as well as SD material.

The MediaVault LTO Tape Archive offers highly reliable tape robotics for archiving media for broadcast and production requirements.

The MediaVault Carousel can hold up to 150 disks, be it 50GB Blu-ray disks or DVDs. This system provides powerful archiving capability along with extreme cost and space savings.



MediaVault and News

- Avid and AP interfaces
- Script, rundown, browser and video archived on MediaVault
- Index is created when media is loaded
- All metadata is searchable
- Archive HD as well as SD



MediaVault and Master Control

- Quick, powerful search capability
- Asset Manager Software:
 - Automatically archives based on rules
 - Automatically recalls based on traffic info
- Click and play on the desktop
- Material automatically archived based on customer-defined rules
- Material automatically recalled based on traffic schedule



MediaVault and Post Production

- LTO storage offers easily scalable and highly reliable tape storage
- 50-Year media archive life for Blu-ray
- High speed transfer rate of 160 megabits per second
- Records video exactly as originally recorded

