

DVS-SAN the premium DI storage

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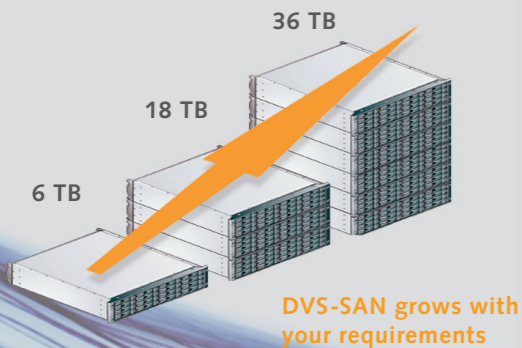


DVS

# DVS-SAN

## the premium DI storage

DVS-SAN is a central storage system for uncompressed video and digital film. It has been designed for use in the film and HD postproduction environment, where large amounts of data must be accessed in real time by multiple workstations. It has been optimized for use with CLIPSTER® Pronto2K.2/ProntoHD.2 disk recorder and Spycer™, the new DVS content management system. It is also compatible with third party workstations and operating systems. DVS-SAN meets the special demands of digital intermediate work and HD projects requiring ultrahigh data rates and fast access times.



Attached workstations can use DVS-SAN for all their storage requirements. This way, several workstations can access the same data, concurrently and in real time, eliminating the need for copying and exporting. The system is upward-scalable to hundreds of terabytes and so offers enough storage capacity for several film projects.

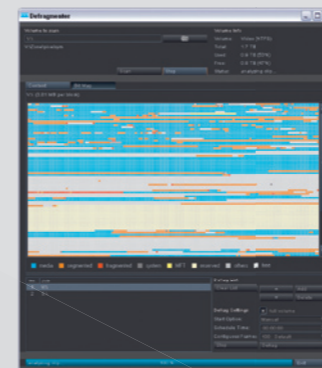
DVS-SAN works seamlessly with DVS' SATA near-line storage. This is a fast and cost effective backup and temporary depository for digital film data and prepares DVS-SAN for hierarchical backup strategies.

### Key features

- Data rates from 700MB/s up to more than 2GB/s
- RAID5 data protection
- redundant RAID controller
- hot spare disks
- Storage from one up to hundreds of terabytes
- Based on 4 Gbit/s Fibre Channel technology
- Windows®, Linux®, IRIX®, Mac OS supported simultaneously

### Your benefits

- Designed for postproduction in any common format from SD up to 4K
- Optimized for operation with CLIPSTER®, Pronto2K.2/ ProntoHD.2 and Spycer™, the DVS content management system
- Data can be processed, while capturing is still in progress
- Video and audio data is stored in common file formats, e.g. DPX, Cineon®, AIFF, WAV and others
- Multiple formats coexist in the same storage array
- Simple integration into existing networks
- Storage can easily be extended without loss of existing data
- Storage can be scaled to fit requirements
- A sophisticated defragmentation tool guarantees real-time performance even for sequences consisting of single frame files
- Advanced remote diagnostics and maintenance with e-mail notification

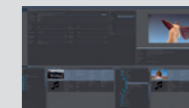


# Spycer™

Spycer™, the new DVS content management system, helps you to keep track of your content and assists you with organizing all your data on the SAN. All files can be searched and browsed easily. The files' metadata are shown as well. Spycer™ is equipped with powerful tools like high-speed copying and a sophisticated defragmenter.

### Key features

- File and metadata management
- Automatic metadata extraction
- Easy browsing of local and network storage
- Flexible search function
- No central server required
- High-speed copying
- Sophisticated defragmenter
- Part of CLIPSTER® and Pronto2K.2/ProntoHD.2



Please check  
[www.dvs.de](http://www.dvs.de)  
 for further information

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Features and specifications are subject to change without notice.  
Some features may be part of optional packages.

Please check  
[www.dvs.de](http://www.dvs.de)  
for further information

