

Spec SheetSpycerBox Family

SpycerBox is DVS's fast and flexible storage solution. Improve workflow speed and efficiency by integrating SpycerBox into your production network as an ultra-fast and reliable storage system.

Increase the performance of data-centric workflows, and gain flexibility with SpycerBox, used as a SAN solution or a NAS configuration or a combination of both. The Spycer® data management software complements reliable DVS

hardware, making SpycerBox the perfect solution for your data management needs.

Its unparalleled strength is also visible in its resolution performance: SpycerBox Flex offers five concurrent streams of uncompressed 2K or up to 40 streams of 220 Mbit compressed material, making it a champion for the broadcast arena.

SpycerBox Flex

With its newest addition to the SpycerBox family, DVS raises the performance bar to the next level: The SpycerBox Flex takes a leap into 2.5" SAS drive technology to double the amount of equipped drives to 48 in one single 5U chassis. Along with the latest RAID technology, it expands its capacity, bandwidth and versatility combined with a competitive pricing. SpycerBox Flex is now equipped with up to 43.2 TB SAS storage while greatly increasing its data throughput.

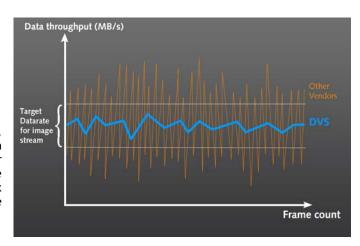
Key Features

- Next generation RAID technology for superior bandwidth
- New 6 Gbit/s SAS design with a total capacity of 43.2 TB
- 48 x 2.5" SAS drives for video storage
- Web-based KVM (Keyboard Video Mouse) interface over Ethernet
- Comprehensive SNMP feature set
- Advanced remote diagnostics

Real-time Video is our Business

For real-time processing of audio-/video streams, a constant, low-latency bandwidth is required. SpycerBox ensures smooth continuous data throughput whereas the systems of other vendors have fluctuating data rates that may lead to frame drops. Equipped with these outstanding features, SpycerBox excels with its extraordinary performance and is the ultimate solution for all video demands.



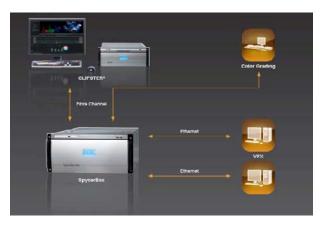






SpycerBox in a SAN (Storage Area Network) environment

From working with uncompressed image material at film resolution to providing high-resolution clips to your editing suites or supplying compressed proxy clips from your transcoding engines, the SpycerBox will get the job done. With enough bandwidth to fulfill your tasks, your data is protected reliably with RAID-5 technology. The "SAN in a box" appliance provides you with all the possibilities of a comprehensive SAN solution like extremely fast block level access to the SAN volumes. Without having to commit yourself to a pure SAN infrastructure, SpycerBox also allows you to intermix SAN and NAS functionality within a single system. It comprises user data and metadata storage as well as metadata and a file server in just a 5U chassis.



SpycerBox connects real-time and non-real-time workflows.

SpyerBox in a NAS (Network Attached Storage) environment

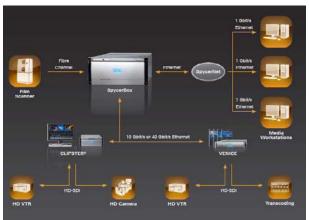
Do you need a cost-efficient, reliable and easy-to-use SAN solution? Then go for a powerful SpycerBox to realize your individual workflow. With its storage space of up to 72 TB per system, you can benefit from the large capacity of the SpycerBox and integrate it as a versatile NAS component into your network. Choose from the wide range of connectivity options and implement the SpycerBox as a NAS bridge to your existing SAN.

Benefits SpycerBox Ultra

- SAN storage, metadata server and file server in one 5U chassis
- Storage solution with up to 96 TB of storage
- SAN clients have block level access to the storage via multiport Fibre Channel
- SpycerBox in a NAS environment as a high-performance bridge between different networks
- High-performance SAS model or high-capacity SATA model
- Enhanced protection with multiple RAID-5
- Connects real-time and non-real-time workflows with each other
- Ready for heterogeneous infrastructures (SAN and NAS mixed)
- Collaborative workflows between Apple®, Windows® and Linux® systems
- Fast and reliable file server
- High-speed copying with Spycer[®] software and SpycerLink connections
- Comprehensive feature set of the Spycer® content control software
- Automatic backup generation with the built-in scheduler

Connection Methods

- File sharing with NFS
- SAMBA for heterogeneous network architectures
- SpycerLink between Spycer-equipped systems
- Fibre Channel or Ethernet SAN connection
- Variety of hardware interfaces available (Fibre Channel, 10 or 40 Gbit/s Ethernet)



SpycerBox uses a variety of network connections.