

# EVO SHARED STORAGE SYSTEM

Fibre Channel, GbE/10GbE iSCSI SAN and NAS. Simultaneously. All in One Box.



# For video/audio production workgroups of all sizes

Format	Bandwidth	8 Disks	16 Disks
DVCProHD 1080i60	14 MBps	17	34
Compressed HD (ProRes 4:2:2 HQ)/DNxHD	28 MBps	10	20
Uncompressed HD 1080i (10-bit) 4:2:2	165 MBps	2	4

Evo performance shown with disks at a minimum of **75% FULL**. RAID 5.  $16 \text{ disks} = 2 \times 8 \text{ disk pools}.$ 

#### QUICK FACTS:

- SAN + NAS
- File/Volume Sharing



Fibre Channel, up to 8 ports



1Gb Ethernet, up to 6 ports

- Optional 10Gb Ethernet
- RAID protection and advanced disk provisioning





Share with Mac & PC



Enable your entire crew to share a high-performance, multi-protocol, consolidated storage system. Evo is RAID-protected, incredibly fast, easily expandable and its flexibility is unmatched. With Evo, you can connect and share everything — and best of all, you'll spend less and still get better performance than most other storage systems.

Evo is compatible with Final Cut Pro, Avid, Pro Tools, Adobe Premiere Pro, Smoke and other professional applications – also compatible with SANmp, Xsan/StorNext and metaSAN.

"Evo has the most extensive connectivity options available in a single product and delivers a faster, more efficient workflow for TV, Film and Video production."

#### **BENEFITS:**

- » Ingest, edit, playout directly to/from shared storage.
- » Share everything: Multi-stream ProRes, HD, 2K Video.
- RAID-protected, optimized for multimedia workgroups
  up to twice the video streams of other RAIDs.
- » DIRECT attach up to 10 computers, including iMacs and notebooks – simply add a switch for more.
- » Upgradability Evo easily expands to accommodate more storage and users.
- » Fibre Channel-to-Ethernet bridging capabilities included for repurposing older storage.
- » 24x7 tech support available.



## SANmp FIBRE AND iSCSI SAN SHARING SOFTWARE

Superior Performance, Versatility and Ease-of-use

Dramatically increase your workflow by allowing multiple users to capture, record and edit directly onto your storage system in real-time – eliminating the need to copy files locally.

With SANmp, you get all the benefits of safely sharing the storage on your Fibre Channel or iSCSI SAN, without all the administration and other hassles — SANmp doesn't need any metadata network/server at all, so it's extremely reliable, much simpler and very, very fast.

Now also available – iSANmp, an iSCSI-only version of SANmp at half the price.



Share Fibre Channel and iSCSI storage. Requires no metadata controllers.



Try on an unlimited number of computers for free. Visit studionetworksolutions.com for details.

#### Versatility.

Supports Final Cut Pro, Avid, Adobe Premiere Pro, Pro Tools, Logic Pro and many others...

Mac OS X, Windows XP/2000/2003 Server Standard







#### Ease-of-use.

No server, metadata controller or IT staff needed. Simply install SANmp and within minutes you can safely share all of your Fibre Channel and iSCSI storage

#### Superior performance.

SANmp doesn't negatively affect your storage hardware's performance like other SAN sharing applications – especially those based on file-level locking

### Ellipse HBA

#### A/V Optimized Fibre Channel HBA for Mac OS X

The Ellipse™ Fibre Channel HBA offers the ability to effortlessly handle uncompressed HD and up to 4k film. Single-, dual- or quad-port available, each providing up to 800 MB/s per port. Whether upgrading, adding more workstations or installing a new SAN, the Ellipse HBA delivers the performance you demand – at a price that will save you money.



