



## Expand your Creative Possibilities

**Proavio proudly introduces the first 3G SAS expansion solution for video to combine ease-of-use, rock-solid system reliability and the freedom to scale available capacity as needed.**

Featuring Proavio's distinctively customized desktop design, the EditBox EB8Sx opens the door to a new world of storage possibilities. With model options starting 8.0TB, EditBox EB8Sx is capable of scaling capacity to over 100TB or RAID-5 protected storage in a simple yet elegant desktop solution. Powered by a next generation 8x PCI-Express storage controller, the EB8Sx is designed to fully support editing, grading and VFX environments where performance, high data reliability and expandability are essential.

### Room to Grow

Designed with today's commercial post facilities in mind, the EditBox EB8Sx expansion system brings a new level of storage possibilities to the desktop. EditBox EB8Sx features a unique wide-port SAS expansion design that accommodates various connection and configuration modes – allowing users to quickly optimize their storage needs.



### It's All About Your Connections

Equipped with three 4x SFF8088 connection ports, the EB8Sx can be customized to support one 4x host and two 4x data channels for full expansion capabilities up to 12 additional EB8Sx arrays, or two 4x host channels and one 4x expansion data channel capable of up to 6 additional EB8Sx arrays. The EB8Sx also supports native split-bus connectivity to existing EB8MS disk arrays (\*requires compatible PCI-e RAID controller), bringing new life to near-full or aging arrays.

### Performance By Design

Featuring a native internal 3G SAS design, the EB8Sx offers users the choice to use cost-effective SATA disks for most media applications or Enterprise SAS hard disks for DI and full resolution HD grading requirements. Harness the power to play, render and

A high-performance Intel RAID core (\*Solution models only) delivers an excess of over 700MB/s of storage bandwidth (requires compatible PCI-e RAID controller), ideal for the most demanding 10-bit HD and 2K workflows. EditBox EB8Sx supports DVCProHD, ProRes 422(HQ), ProRes444, uncompressed 8-bit 1080i HD, uncompressed 10-bit HD (4:4:4) and 2K DPX/TGA file sequences.

### Smart Storage

Storage manageability is extended through the use of innovative industry protocols such as SES and S.M.A.R.T data reporting for real-time monitoring of disk, power supply, and temperature status all through one convenient web-based management screen. The EditBox EB8Sx supports SMTP email notification features (requires a compatible PCI-e RAID controller) allowing users to quickly and easily identify system related issues before a major problem arises. With the EditBox EB8Sx your storage status is always an email away. All compatible RAID controllers feature a powerful & user friendly web-based UI providing a host of management and configuration features to help you get the most out of your EB8Sx investment.

### Professional Solutions for Television & Film

With over 3 years invested in SAS expansion development, the EB8Sx technology guarantees the industry's most comprehensive support for 3rd party PCI-e SAS RAID controllers. EB8Sx compliments any high-resolution video platform; including systems by AJA, Avid, Blackmagic Design, Bluefish444 and Matrox.

### New Key Features

- 8 disk 3Gb SAS/SATA video array with integrated SAS expander
- Supports up to seven Sx units in series (over 100TB)
- Simple and powerful design with flexible port assignment
- Industry-leading components deliver ultra-quiet operation & reliability
- Supports full resolution HD, 2K and VFX workflows
- Connects to existing EB8MS desktop disk arrays
- Available in models up to 16.0TB (\*14TB usable)
- Designed for use with Windows XP & Mac OS workstations
- 3-Year limited warranty

Proavio Distribution in Europe:

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