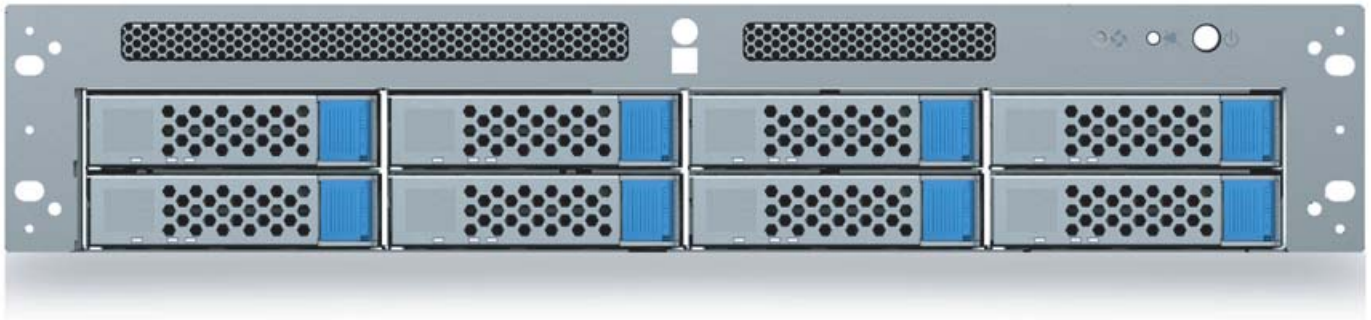


## iStoragePro 8 Bay MiniSAS Rackmount JBOD System



### Product Overview

The iStoragePro R8 MiniSAS interface provides cost effective solutions without compromising performance. iStoragePro R8 MiniSAS system can be use in editing with Apple Final Cut Pro® and Adobe® Premiere® Pro CS4 video editing software, compatible with video capture cards from AJA, Blackmagic Design, Bluefish444 and Matrox. When in use with the PCIe RAID controller, iStoragePro R8 MiniSAS can easily be configured as a RAID 0, 1, 5, 6,10 & JBOD, capable of providing performance and fault-tolerance necessary to protect your video data.

### Key Features

- Up to 16 TB of disk capacity & higher
- Two ports MiniSAS 8088 connectors
- Eight hot-swappable disk module, 3.5" SATA II drives each with up to 32MB cache & higher
- Low noise cooling fan ensures data integrity
- Universal power supply: 120-240VAC universal auto switching
- Unique design, aluminum enclosure finished
- Mac OS X , Windows® & Linux compatible
- Standard 3-Year factory warranty

### Audio / Video Application



iStoragePro R8 MiniSAS system can easily connect to PCI-E RAID controller, providing RAID5 level protection, yet it is fast enough for a 8-drives MiniSAS unit to support multi-track Audio with Protools and multi-stream video formats include DV, HDV, DVCPRO HD, ProRes 422 , uncompressed SD, uncompressed 8-bit HD & uncompressed 10-bit HD Capture and Playback Mode. Speed exceeds 600MB/Sec. iStoragePro R8 MiniSAS system is the best storage solution for digital content creators, digital audio & music production, video post-production, graphic design, digital photography, pre-press, D2D backup, video surveillance and game programming. iStoragePro R8 MiniSAS system equipped with Studio-Grade low noise cooling system making it acceptable and compatible with any studio control room.

## iStoragePro 8 Bay MiniSAS Rackmount JBOD System

### Specification

Model Number:	iR8MIS04T	iR8MIS06T	iR8MIS08T	iR8MIS16T
Capacity	4 TB RAW (8 X 500 GB)	6 TB RAW (8 X 750 GB)	8 TB RAW (8 X 1 TB)	16 TB RAW (8 X 2 TB)
Enclosure Type	Rackmount Array	Rackmount Array	Rackmount Array	Rackmount Array
Array Type	JBOD PCI RAID Card Required (Optional)	JBOD PCI RAID Card Required (Optional)	JBOD PCI RAID Card Required (Optional)	JBOD PCI RAID Card Required (Optional)
Number of Disks	8 Removable	8 Removable	8 Removable	8 Removable
Disk Interface	SATA II & SAS	SATA II & SAS	SATA II & SAS	SATA II & SAS
Host Interface	Two MiniSAS 8088	Two MiniSAS 8088	Two MiniSAS 8088	Two MiniSAS 8088
Fan Cooling	Low Noise Fan	Low Noise Fan	Low Noise Fan	Low Noise Fan
Supported OS	Mac OS X Windows Linux	Mac OS X Windows Linux	Mac OS X Windows Linux	Mac OS X Windows Linux
PSU	Universal Auto-switching	Universal Auto-switching	Universal Auto-switching	Universal Auto-switching
Dimension (LxWxH)	19" X 3.5" X 21.5"	19" X 3.5" X 21.5"	19" X 3.5" X 21.5"	19" X 3.5" X 21.5"
Weight	50 lbs	50 lbs	50 lbs	50 lbs
Warranty	3 Years Limited	3 Years Limited	3 Years Limited	3 Years Limited

### Kit Contents

#### (1) iStoragePro R8 Rackmount Enclosure

- 8 Bay MiniSAS Rackmount Enclosure
- A/C Cable
- Accessories Box
- User Guide



#### (1) iStoragePro R8 Removable Drive Modules

- 8 X removable drive modules



### Optional - Not Included

#### (1) PCI-E HBA RAID Controllers

- PCI-Express RAID Controller



#### (1) MiniSAS 8088 Cable

- 2 X MiniSAS 8088 Cable (1 Meter)



### Qualified RAID Controller Cards



- Areca - 1221X PCI-E (SATA)
- Areca - 1680X PCI-E (SAS/SATA)
- ATTO - R380 PCI-E (SAS/SATA)
- HighPoint - 2322 PCI-E (SATA)
- HighPoint - 4322 PCI-E (SAS/SATA)



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