

iStoragePro 8 Bay Safari 2.5" MiniSAS JBOD System



Product Overview

The iStoragePro T8 MiniSAS interface provides cost effective solutions without compromising performance. iStoragePro T8 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 PCI-E RAID controller, iStoragePro T8 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 4 TB of disk capacity
- Two ports MiniSAS 8088 connectors
- Eight hot-swappable disk module, 2.5" SATA II / SSD drives
- 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



The iT8PMIS MiniSAS system can easily connect to PCI-E RAID controller, providing RAID5 level protection, yet it is fast enough for a single 8-drive MiniSAS unit to support multi-track audio with protocols 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. The speed exceeds 600MB/Sec. Also, iT8PMIS 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. iT8PMIS MiniSAS system is equipped with studio-grade low noise cooling system making it acceptable and compatible with any studio control room.

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Specification

Model Number:	iT8PMIS7202T	iT8PMIS5404T
Capacity	8 X 320 GB 7200 RPM	8 X 500GB 5400 RPM
Enclosure Type	Tower Array	Tower Array
Array Type	JBOD PCI RAID Card Required (Optional)	JBOD PCI RAID Card Required (Optional)
Number of Disks	8 Removable	8 Removable
Disk Interface	SATA II & SSD	SATA II & SSD
Host Interface	Two MiniSAS 8088	Two MiniSAS 8088
Fan Cooling	Low Noise Fan	Low Noise Fan
Supported OS	Mac OSX Windows Linux	Mac OSX Windows Linux
Power Supply	Universal Auto-switching	Universal Auto-switching
Dimension (LxWxH)	6.5" X 11" X 4.75"	6.5" X 11" X 4.75"
Weight	10 lbs	10 lbs
Warranty	3 Years Limited	3 Years Limited

Kit Contents

(1) iT8PMIS MiniSAS Enclosure

- 8 Bay iT8PMIS Storage Enclosure
- A/C Cable
- Accessories Box
- User Guide



(1) iStoragePro 2.5" Removable Drive Modules

- 8 X 2.5" removable drive modules



Optional - Not Included

(1) PCI-E HBA RAID Controller

- 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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iStoragePro™ Headquarters

20 Odyssey Irvine, CA 92618, USA | TEL: 1-800-272-0062 | FAX: 949.679.1573 | www.istoragepro.com | info@istoragepro.com