iT8PESA

iStoragePro™

iStoragePro 8 Bay Safari 2.5" eSATA Port Multiplier Storage JBOD

Product Overview

The portable 8 bay iT8PESA simplifies setup providing cost effectiveness without compromising performance. This system can be used in editing such as Apple Final Cut Pro® and Adobe® Premiere® Pro CS4 video editing software, and is also compatible with video capture cards from AJA, Blackmagic Design, Bluefish444 and Matrox. When used with the PCI-E RAID controller, it can easily be configured as a RAID 0, 1, 5, 10 or JBOD, capaple of providing performance and fault-tolerance necessary to protect your video data.

Key Features

- Up to 4 TB of disk capacity
- Two ports eSATA 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-y ear factory warranty

Audio / Video Application

The iT8PESA system can be use with the PCI-E RAID controller, providing RAID5 level protection, yet is fast enough for a single 8-drive unit to support multi-track Audio with protools and multi-stream video formats include DV, HDV, DVCPRO HD, ProRes 422 & uncompressed SD playback mode and single-stream 10-bit HD uncompressed, 1080i capture mode. Its speed exceeds 400MB/Sec. iT8PESA 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 survilance and game programing. iT8PESA system is equipped with studio-grade low noise cooling system making it adaptable and compatible with any studio control room configuration.

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Specification

Model Number:	iT8PESA7202T	iT8PESA5404T
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	3Gb/s SATA II	3Gb/s SATA II
Host Interface	Two eSATA Port-Multiplier	Two eSATA Port-Multiplier
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" X4.75"	6.5" X 11" X4.75"
Weight	10 lbs	10 lbs
Warranty	3 Years Limited	3 Years Limited

Kit Contents

(1) iT8PMIS MiniSAS Eclosure

- 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

(1) eSATA Cable

- 1 X eSATA Cables (1 Meter)

Optional - Not Included

(1) PCI-E HBA RAID Controller

- PCI-Express RAID Controller

Qualified RAID Controller Cards

PC
- Addonics - ADSA3GX4R5-EM RAID / JBOD (PCI-X SATA)
- Addonics - ADEXC34R5-2E Express Card 34 RAID5 (SATA)
- HighPoint - Rocket RAID 2314 (PCI-E SATA RAID)

Mac
- Addonics - ADSA3GX4R5-EM RAID / JBOD (PCI-X SATA)
- Addonics - ADEXC34R5-2E Express Card 34 RAID5 (SATA)
- HighPoint - Rocket RAID 2314 (SATA)