



VideoRaid RT3

5-drive desktop tower configuration

- ▣ Single or Dual-Channel ATA to Ultra320 SCSI Disk Arrays
- ▣ Ultra Performance, Ultra Low Cost
- ▣ Supports real-time SD and HD Applications
- ▣ Plug and Play Installation
- ▣ Compact Desktop or 3U Rack Mountable Models

Our Highest Performance Striped Disk Array

VideoRaid RT3/RT3X disk arrays feature a fast single or dual-channel Ultra320 SCSI interface and support the leading professional digital content creation systems - from DV to HD and everything in between!

High Sustained Data Transfer Rates

A single 5-drive VideoRaid RT3 disk array sustains a data transfer rate up to 140 MB/second - more than enough performance to support multi-stream 10-bit real-time SD and 10-bit 1080/24p HD NLE systems. The 10-drive VideoRaid RT3X will sustain data rates over 250 MB/second!

Scalable Capacity to Over 30 Terabytes!

VideoRaid RT3/RT3X disk arrays are available in single unit capacities up to 2000/4000 GB, and can be daisy-chained together to configure over 60 Terabytes (60,000 GB) of high performance video storage on a dual channel SCSI host adapter. That's nearly 1400 hours of 10-bit uncompressed SD footage!

Easy Installation

Like all Medéa arrays, VideoRaid RT3 (and each channel of RT3X) appears to your computer as one large SCSI disk drive. Simply attach VideoRaid RT3/RT3X to a qualified SCSI host adapter and format as you would a single drive. No third party configuration software or hardware is required.

Low Cost

VideoRaid RT3/RT3X disk arrays provide the performance you need, yet cost significantly less than SCSI JBOD storage systems.

Tech Specs

Interface:

RT3: Ultra320 SCSI LVD

RT3X: Dual-Channel Ultra320 SCSI LVD

Sustained Data Rate:

RT3: 140 MB/second

RT3X: 250 MB/second

SCSI Host Adapter Compatibility:

Adaptec: 29160, 29320
39160, 39320

Atto: ExpressPCI UL3S,
UL3D UL4S, UL4D



VideoRaid RT3X

10-drive 3U, 19" rack mountable configuration