

# Specifications: Video RAID SCSI

External SCSI Disk Arrays with capacities up to 640 GB

**Focus:** Non-linear video editing systems including:

- Single-stream DV
- Single-stream MJPEG
- Dual-stream, real-time DV
- DVD Authoring

**Configuration:** External 4-drive disk arrays with integrated SCSI RAID 0 controller

**Interface:** Ultra2 SCSI LVD

**Sustained Data Rate:** 40 MB/second

### Video Capture Board Compatibility:

Applied Magic	ScreenPlay
Aurora	Fuse, Igniter (compressed)
Avid	Xpress DV
Canopus	DVRaptor, DVRex M-1 / M3 / R3 /RT, EZDV, RexRack
DPS	EditBAY, Spark Plus
Draco	Casablanca
Matrox	RT2500
Media100	le DV, le, lx, qx, qxc, xe, iFinish V20 DV
Pinnacle	DC30, DC50, DV200, DV500 Plus, DC1000, Pro-ONE, TARGA 1000/ 2000 / Pro / DTX
Sonic Solutions	DVD Creator

### Video Editing Software Compatibility:

Adobe	Premiere/RT
Apple	Final Cut Pro
Avid	Media Composer, Symphony, Xpress edit*
Discreet	edit*
IMC	Incite
in-sync	SpeedRazor
Sonic Solutions	DVDit
Ulead	MediaStudio Pro
United Media	On-Line Express

### SCSI Host Adapter Compatibility:

Adaptec	29160, 39160, 29320, 39320
Atto	ExpressPCI UL3S, UL3D, UL4S, UL4D

**Operating Systems:** Windows NT  
Windows 95/98/ME  
Windows 2000  
MacOS  
IRIX

### Kit Contents:

- 4-drive disk array with integrated Ultra2 SCSI RAID 0 controller
- 100 watt universal power supply
- LVD SCSI terminator
- Single-ended SCSI terminator
- 2 meter VHD to HD 68 pin SCSI cable
- Power cord
- Installation Guide

### Minimum Host Editing Requirements:

#### IBM PC or Compatible

- Pentium II
- Ultra Wide or Ultra2 SCSI PCI host adapter or Motherboard with built-in SCSI controller

#### Macintosh

- MacOS 8.1 or higher
- Ultra Wide or Ultra2 SCSI PCI host adapter

#### SGI

- O2, Octane, 330/550 with SCSI controller

**Connectors:** Host: 68 pin HD  
Expansion: 68 pin HD

**Dimensions:** 7.25"h x 5"w x 10.25"d

**Weight:** 16lbs

**Power Supply:** 90-230 VAC, 50/60 Hz auto switching

### Typical Current Draw:

#### (115 VAC)

Start-up: 1.12A  
Idle: .31 A  
Read/Write/Seek: .56 A

**Operating Temp:** 5-55 degrees C

**Support:** Unlimited free technical support  
48-hour replacement policy  
Cross-ship replacement

**Warranty:** 3 years



Call toll-free in US (888) BY MEDEA  
TEL: (818) 880-0303 FAX: (818) 880-6906

Medea Corporation, 26707 W. Agoura Rd., Calabasas, CA 91302 • [www.medeacom](http://www.medeacom) • [sales@medeacom](mailto:sales@medeacom)

Medea is committed to maintaining compatibility with leading hardware and software products in the industry. Visit the Medea web site for updates on compatibility, capacities of various models and current pricing. Due to our continuing program of product refinement, specifications are subject to change. This document contains trademarks that are property of their respective owners.