

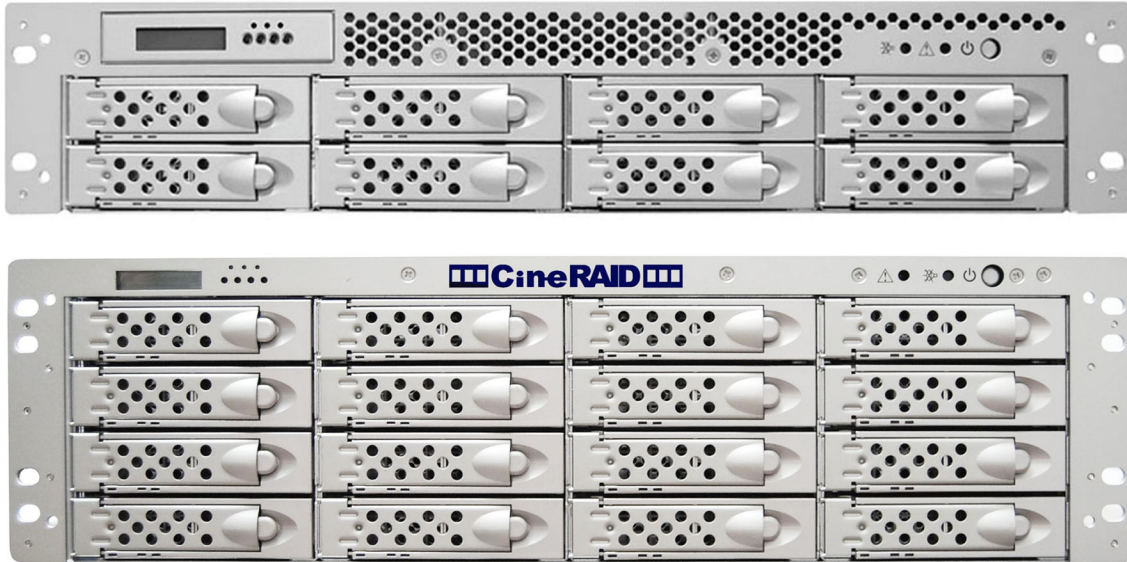
CineRAID

Advanced Storage for Digital Cinema

6G EDITPRO X

High Performance, Expandable Fail Safe RAID Solution

The 6G EditPRO X Series is a cost-effective expandable storage solution designed for creative professionals working with multi-stream uncompressed HD, 2K, 4K workflows or real time applications. Designed to easily add more storage when you need it, by simply daisy-chaining another 8, 12 or 16 bay 6G EditPRO X unit using a secure locking MiniSAS cable. Optimized with the performance leading Areca Dual Core 6G RAID controller, using a 24 Gbit MiniSAS port offering enough bandwidth to support the most demanding data environments. Why second guess how much storage you require for a project when Adding performance storage has never been so simple or cost effective.



Complete 6Gb/s infrastructure for superior performance at all times.



80Plus Active PFC Power Supply exceeding specifications of 80% or greater energy efficiency & power factor corrections (PFC) for stability and reliability.



A safer, reliable and secure 24Gbit MiniSAS connectivity offers far more superior performance than Firewire or Thunderbolt solutions.



Online expansion capabilities gives you the ability to further expand out using the same RAID controller and daisy chain additional storage units to any project with no downtime.



RAID Features (Included with Turn-Key Solutions Only)

- PCIe 2.0 (x8) 6G SATA/SAS Dual Core RAID Controller
- Dual 24 Gb/s MiniSAS ports
- 1GB DDR3 ECC Cache
- RAID 0, 1, 1E, 3, 5, 6, 10, 30, 50, 60, Single Disk and JBOD
- Multiple Adapter Support
- Multiple RAID Selection and Volume
- Array Roaming
- Online RAID level/stripe size migration
- Online RAID capacity expansion
- Instant availability and background initialization
- Auto drive insertion/removal detection and rebuild
- Supports (MAID) Massive Array of Idle disks (Spin down of disks when not in use)



Case Specs

- 3x Rear External 24Gbit MiniSAS Ports (SFF-8088)
- LED & Audible fan failure / Over temperature Alert
- Slide Rails Included

8 Bay 2U Rackmount - Model: CR-R08E

- 8 independent SATA/SAS 3.5" drive trays (3/6Gb/s Drives)
- Supports up to 32TB local drives using 8x 4TB HDDs
- Dimensions: (H) 1.75" x (W) 19" x (D) 16.5" inches
- Weight: 20 lbs (without drives)
- Power: 200W Active PFC - 80Plus Rated
- 2x Ball bearing Fans

16Bay 3U Rackmount - Model: CR-R16E

- 16 independent SATA/SAS 3.5" drive trays (3/6Gb/s Drives)
- Supports up to 64TB local drives using 16x 4TB HDDs
- Dimensions: (H) 5.5" x (W) 19" x (D) 26" inches
- Weight: 35 lbs (without drives)
- Power: 500W 1+1 Redundant
- 3x Ball Bearing Fans



Management & Status Monitor

- Browser-Based Graphical User Interface (GUI)
- SMTP support for email notifications
- SNMP support for remote notification
- Individual drive LED for Activity, Fault and Power



Compatible



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