



Designed for Video Editing and Content Creation Professionals

PRO FC

550 MB/sec*

4Gb Fibre Channel RAID Storage



Cost Effective Expansion

Daisy Chain to 3 additional enclosures - 64 drives total.



- Dual port 4Gb Fibre Channel Interface.
- 3u rackmount - 16 hot swappable drive bays.
- Cost effective built-in expansion. Daisy chain 3 additional enclosures for a total of 64 drives.
- RISC based hardware RAID Controller with embedded RAID 6 XOR engine.
- RAID 0, 1, 5, 6 supported.
- Instant Ready, no long format required.
- Mac and PC Compatible.
- SAN Ready for shared storage environment.
- Built-in Ethernet management port, e-mail notification.
- Removable fans, optional hot swappable power supply.



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www.dulcesystems.com 818-435-6007 sales@dulcesystems.com



Dulce Systems is pleased to provide to the innovative artists more freedom to make creative decisions on time and on budget. Dulce Systems is the ideal storage provider for independent artists and full-service post houses alike.

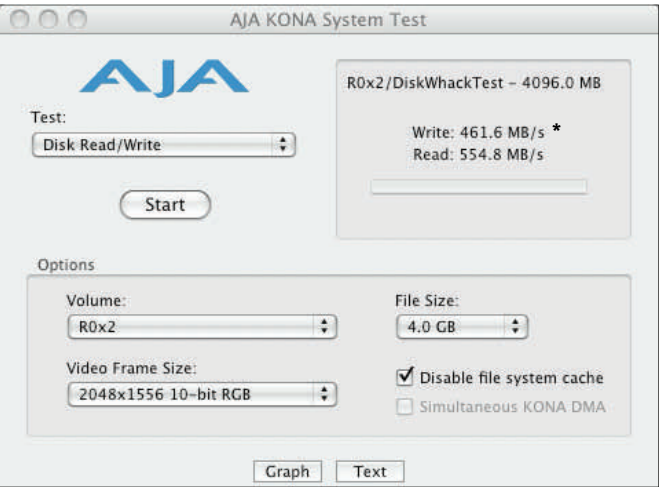


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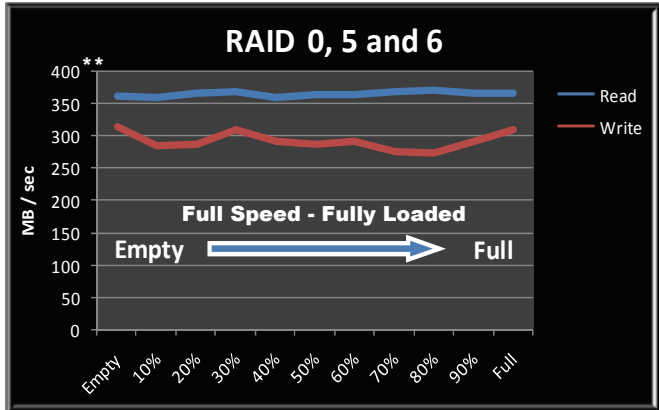
SPECIFICATIONS

PRO FC	
Model (size) size is based on RAID 0	PFC-4 (4TB), PFC-8 (8TB), PFC-12 (12TB), PFC-16 (16TB).
Disk Drives (3.5")	16 hot swappable SATA II 3Gb/s 7200 RPM
Interface	4Gb Fibre Channel. Two Ports.
RAID Level	Hardware RAID 0,1,5,6, hot spares. Auto insert/remove detection. Instant availability/background initialization. >2TB PC support.
Memory	1 GB
Real-time Playback	2k film, Multiple uncompressed HD, SD, ProRes, DVCPRO HD, HDV, DV.
Data Rate (read)	550 MB/s RAID 0, 450 MB/s RAID 5 (2 chan)* 360 MB/s in all RAID levels (1 chan)**
Compatibility	Mac OS X, Windows XP / Server / Vista / 2000, Linux. AJA, Blackmagic, and other popular capture cards.
Plug and Play	Pre-formatted. Mounts on desktop on 1st hookup.
Electrical	95V–265V, 47-63HZ, auto range.
Current	Idle: 150W, Read/Write: 300W, Max: 450W
Physical	3u 19" rackmount
Dimensions	24 x 17.5 x 5.25 L" x W" x H"
Weight	65 lbs
Environmental	Operating 41 to 104F (5 to 40 C) Non-operating -40 to 158 F (-40 to 70 C)
Humidity (Relative)	Operating 5 to 80% Non-condensing Non-operating 5 to 95% Non-condensing
Warranty	42 months
Accessories	Optical SFP, 3-meter LC-LC Fibre Channel cable, Power cord, Installation & User's Manual.
Appearance	Glossy Titanium look

- More Features:**
- Final Cut Studio, Premiere and other popular editor certified.
 - ProRes 422, DV, DVCPRO HD, HDV, uncompressed SD/HD, 2K Film formats.
 - Multiple real-time streams.
 - 3u Rackmount.
 - High performance 3Gb/s SATA hot swappable disk modules.
 - Up to 16TB of useable storage in RAID 0, 15 TB in RAID 5.
 - Java base GUI RAID Console management.
 - E-mail event notification.
 - Enclosure management.
 - 42 months warranty. Industry's longest.



System Requirements:
2Gb or 4Gb Fibre Channel interface on host computer.
Apple: Power Mac G5, Mac Pro.
Windows-based compatible PC.
Apple OS X 10.4 or higher, Microsoft Windows XP, Vista, Server.



*Based on OS X stripe of two RAID 0 (8 1TB drives each) on one PRO FC using dual 4Gb FC channels with AJA System Test. Performance might differ with smaller disk drives.

**Based on one PRO FC, 1 4Gb FC channel, 16 1TB disk drives. Performance might differ with smaller disk drives.