

What could you do with 160 simultaneous streams of ProRes HD?

A lot.



This graphic is courtesy of Warren Miller Entertainment.

- Enable on-line quality, full-resolution, multi-track editing for my entire team.
- Edit HD multicam shows on multiple stations in real time at full res, without worrying about bandwidth.
- Give my finishing and compositing systems as much real-time performance as they need.

The performance and stability provided by Dot Hill allows you to customize your workflow to the needs of each project, without worrying about the capabilities of your storage.

STORAGE PERFORMANCE METRICS

Details on performance for Mac OS X, Linux, and Windows.



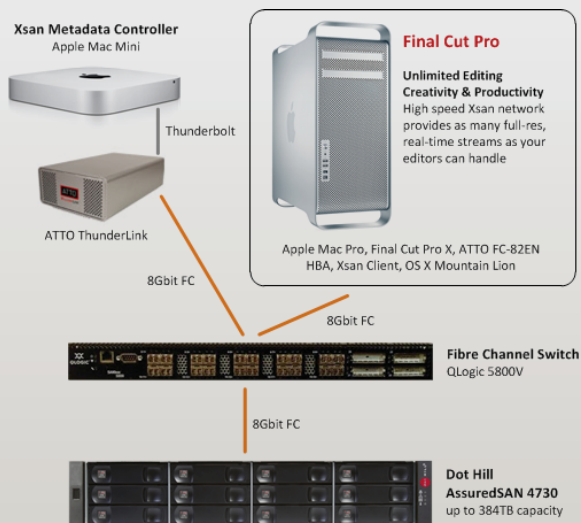
PERFORMANCE METRICS IN VIDEO EDITING APPLICATIONS

APPLE PERFORMANCE CHARACTERISTICS OF THE AssuredSAN™ 4730 STORAGE SYSTEM

Video Compression

of Simultaneous Streams

1080p24 ProRes HQ	160
4k REDCODE 7.5:1	110
1080p24 Uncompressed 8bit 422	45
4k Uncompressed 10bit 444	6



The charts above depict real world results using the following common configurations for video editing:

- AssuredSAN™ 4730 8Gbit Fibre Channel Storage System
- Cost effective, high capacity Nearline SAS drives or highly reliable SAS drives
- RAID 5 striping and parity
- Apple Mac Pro Editing Workstation
- Apple OS X Mountain Lion
- ATTO ThunderLink bridge
- Kona 3G video card
- Xsan filesystem and Mac Mini metadata controller

Find out today why post production houses choose Dot Hill for their storage. Visit us online to download additional resources on the post production storage solutions that Dot Hill offers including case studies, solution guides, and much more. Visit www.dothill.com/nle or email dhrequest@dothill.com



© 2013 Copyright Dot Hill Systems Corporation. All rights reserved. Dot Hill Systems Corp., Dot Hill, the Dot Hill logo, and AssuredSAN are trademarks of Dot Hill Systems. All other trademarks are the property of their respective companies in the United States and/or other countries. 4.2.13