



Post Production Workflow with RED and HP

HP and RED have teamed up to create and demonstrate one of the most mature and powerful digital workflows at NAB 2013 -- RED footage with the next generation of Adobe's Professional Video Tools over an HP Fibre Channel network. This collaboration includes solutions for data management, archival, editing and finishing on powerful HP Z series workstations. To enhance the solution, Quantum and ATTO also offer their technologies. The following guide will walk you through the configuration and how to buy.

HP Z820 Workstations with
ATTO Celerity 82EN Fibre Channel HBAs with MultiPath Director™
and Adobe Premiere® Pro

HP DL380 Servers with the
Quantum StorNext File System



HP SN6000 Switch



HP P2000 Storage



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Products used in the HP Post Production Workshop are outlined below.

Adobe

www.adobe.com

- Prelude™
- Adobe Premiere® Pro
- Speedgrade™

Adobe Premiere® Pro CS6 software combines incredible performance with a sleek, revamped interface and a host of fantastic new creative features, including Warp Stabilizer for stabilizing footage, dynamic timeline trimming, expanded multicam editing, adjustment layers, and more.

ATTO Technology

www.attotech.com

- Celerity 8Gb Fibre Channel HBA

ATTO Celerity Fibre Channel host bus adapters are the industry's only HBAs to enable Mac and Windows workstations to leverage the built-in redundancy of enterprise storage arrays using MultiPath Director™ Technology. The result is a feature-rich and robust storage system built on ATTO's 25 years of expertise in the media and entertainment market. Providing high-performance connectivity to HP storage systems, ATTO maximizes the availability of data and improves application performance in Fibre Channel and SAS storage environments.

HP Server

www.hp.com

- HP DL380 Server
- HP StoreEver MSL libraries
- HP P2000 MSA Storage
- HP SN6000 Fiber Channel Switch

HP's 2nd generation file based editing platform consists of HP Servers (DL380), Storage (HP P2000 MSA), tape libraries (MSL series), and HP networking (HP SN6000 switch), supports heterogeneous environments, is now compatible with Flavoursys Strawberry enabling project and bin sharing, with ATTO Celerity 8Gb FC HBAs connecting the clients.

Quantum

www.quantum.com

- Quantum StorNext Data Management Software

The StorNext shared SAN file system accelerates collaborative ingest and edit workflows by storing information rapidly, then sharing it simultaneously across heterogeneous platforms, rich media applications and disk systems. The optional StorNext Storage Manager component enables cost savings with its policy-based tiered storage and archiving capabilities.

RED

www.red.com

- Shot on RED

Footage for this solution has been provided by RED. RED files work natively within Adobe Premier® Pro. Paired with a powerful supporting storage solution, editors and filmmakers can flawlessly create and deliver content in a matter of minutes.

How to buy



AllianceIT

877.629.3020

www.allianceitc.com