

K2 Storage System Level 35 Cabling Guide

071-8655-00 May 30, 2008

1. Unpack

Open boxes and find documentation in product packaging.

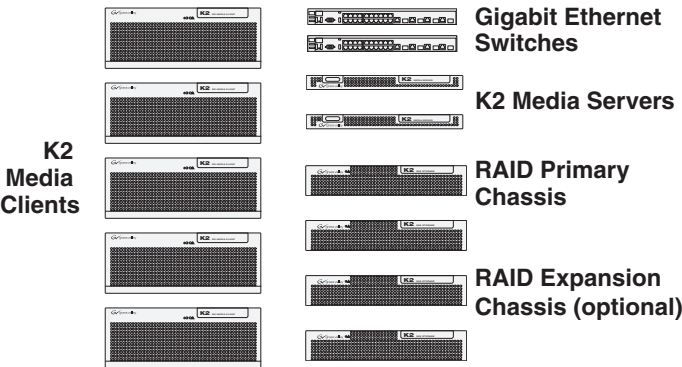
- Documentation packed with K2 Media Clients:
 - Documentation CD*
 - Quick Start Guide
 - Client Release Notes
- Documentation packed with Gigabit Ethernet Switch:
 - Manufacturer's documentation
- Documentation packed with K2 Media Server:
 - None
- Documentation packed with RAID Primary Chassis:
 - Documentation CD*
 - Cabling Guide
 - Storage Release Notes
- Documentation packed with RAID Expansion Chassis:
 - None

*Read the Storage System Manual and other manuals on the Documentation CD for complete instructions.

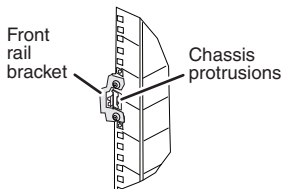
- User Guide
- System Guide
- Service Manual
- Storage System Manual
- RAID Instruction Manuals

2. Rack

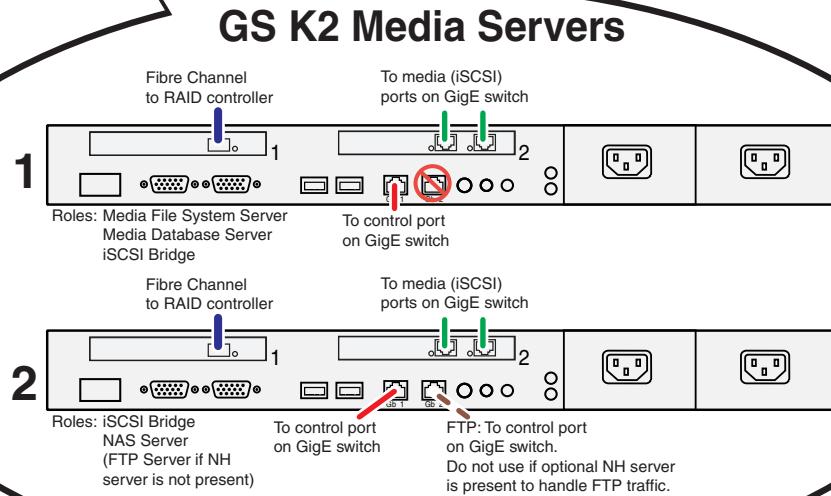
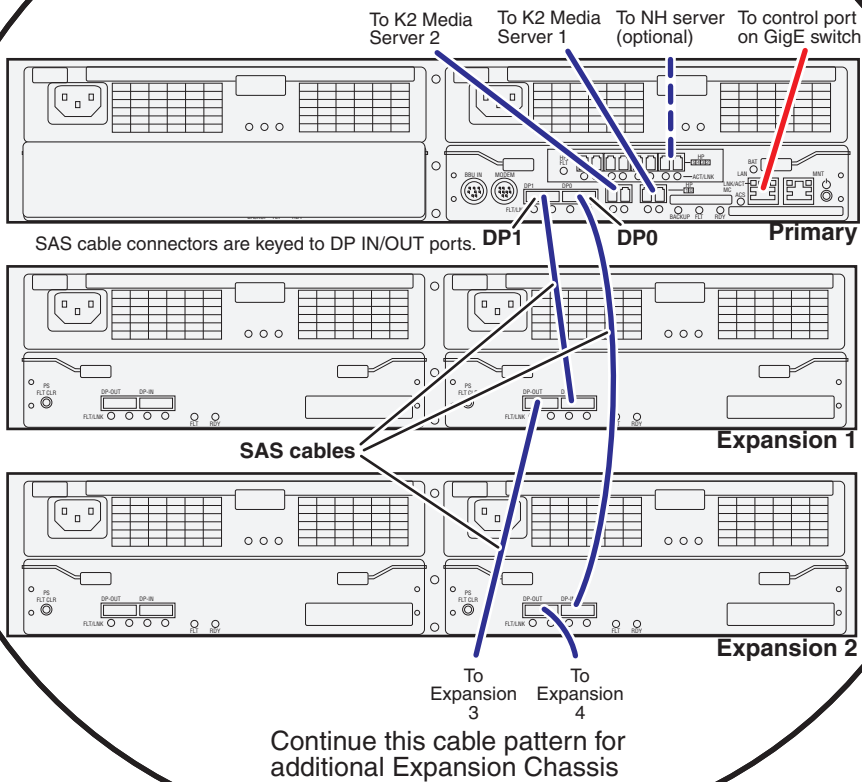
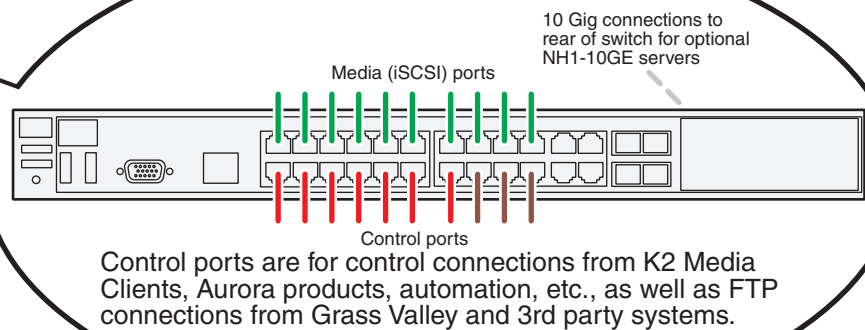
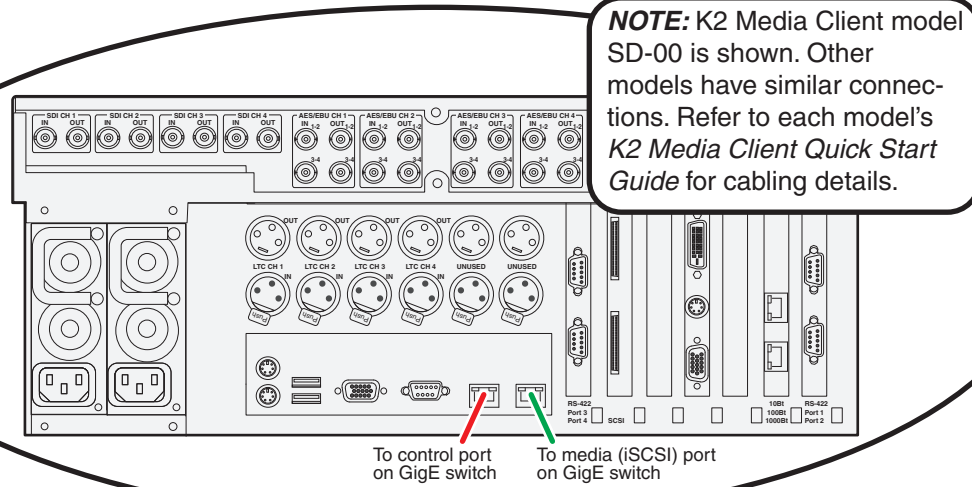
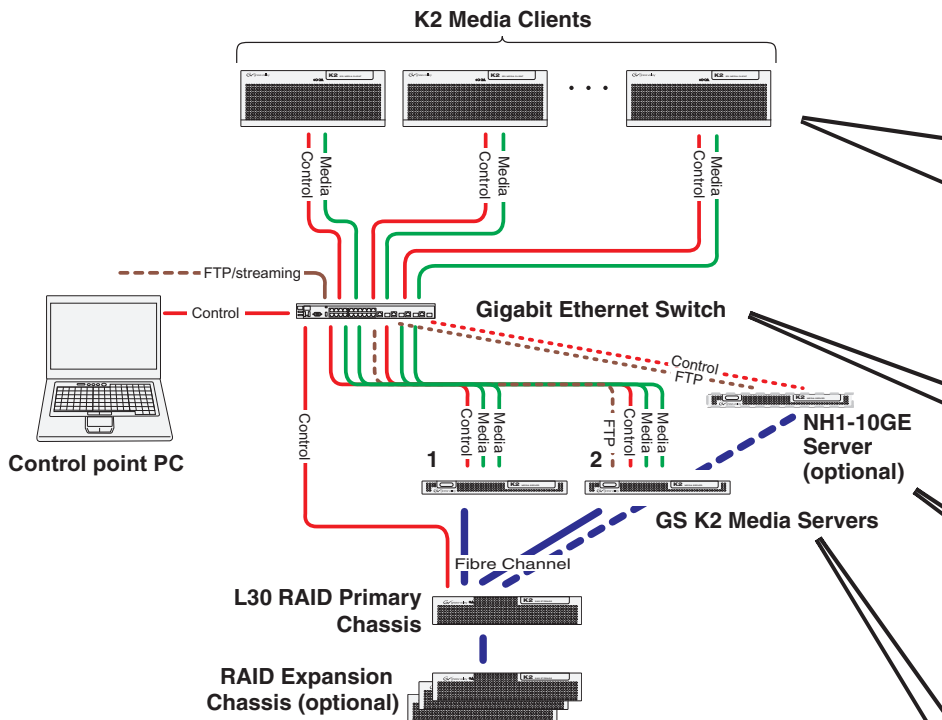
Mount devices in your racks. A suggested elevation is shown.



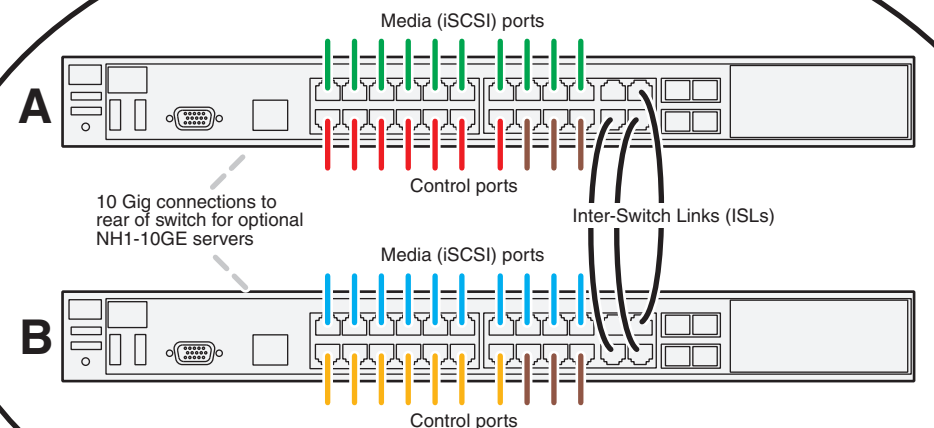
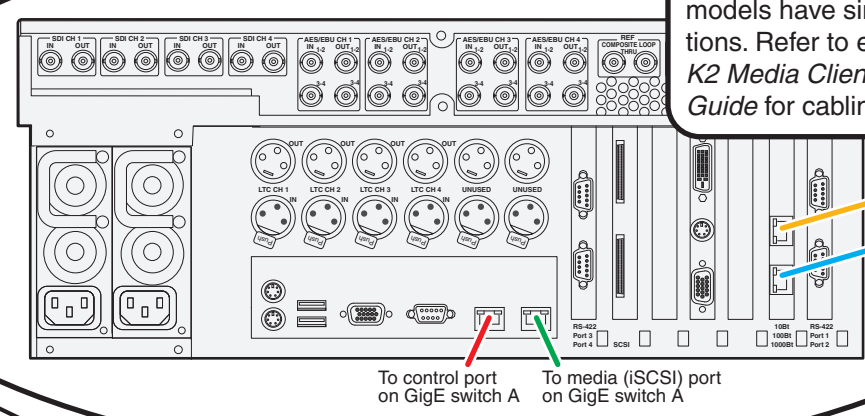
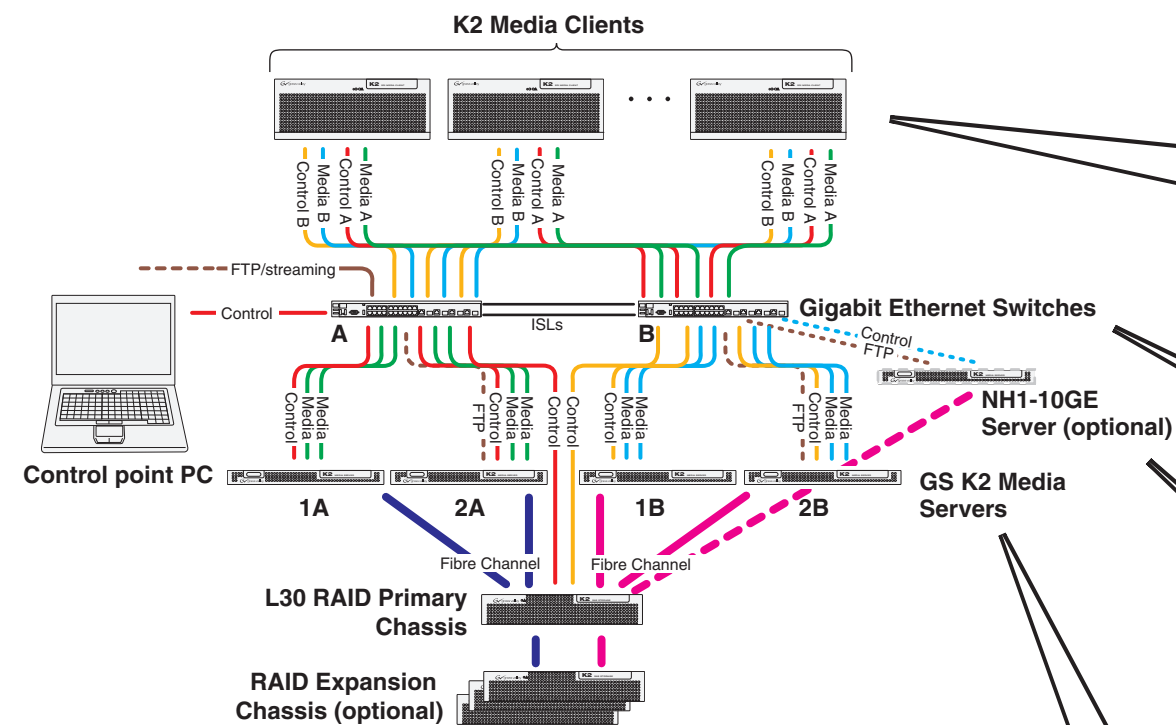
To support RAID bezels, attach brackets over chassis protrusions as shown.



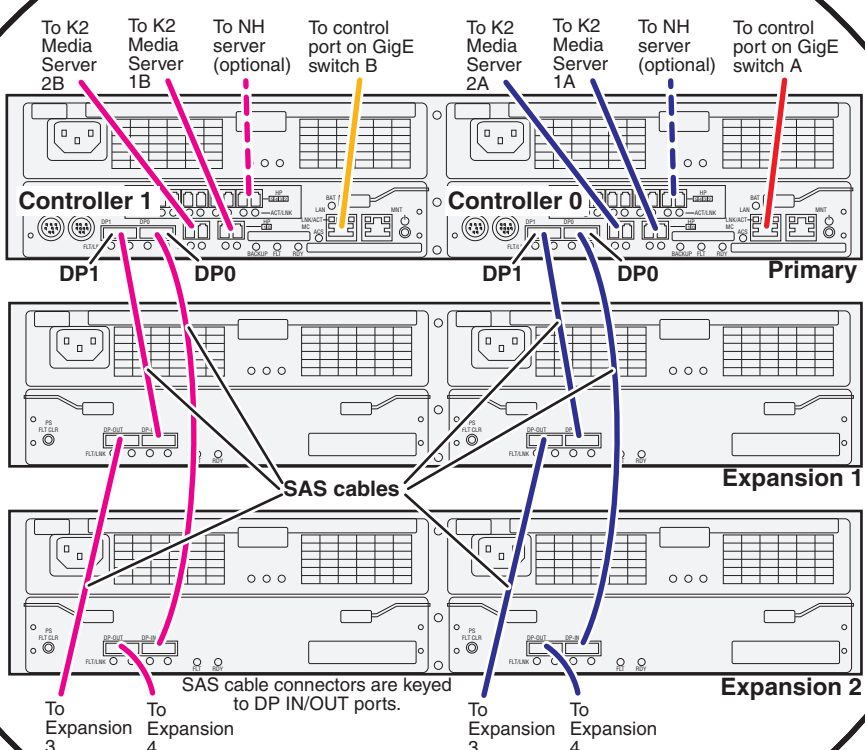
3a. Cable as shown for non-redundant (L35) system. Follow step 3b on reverse side for redundant system.



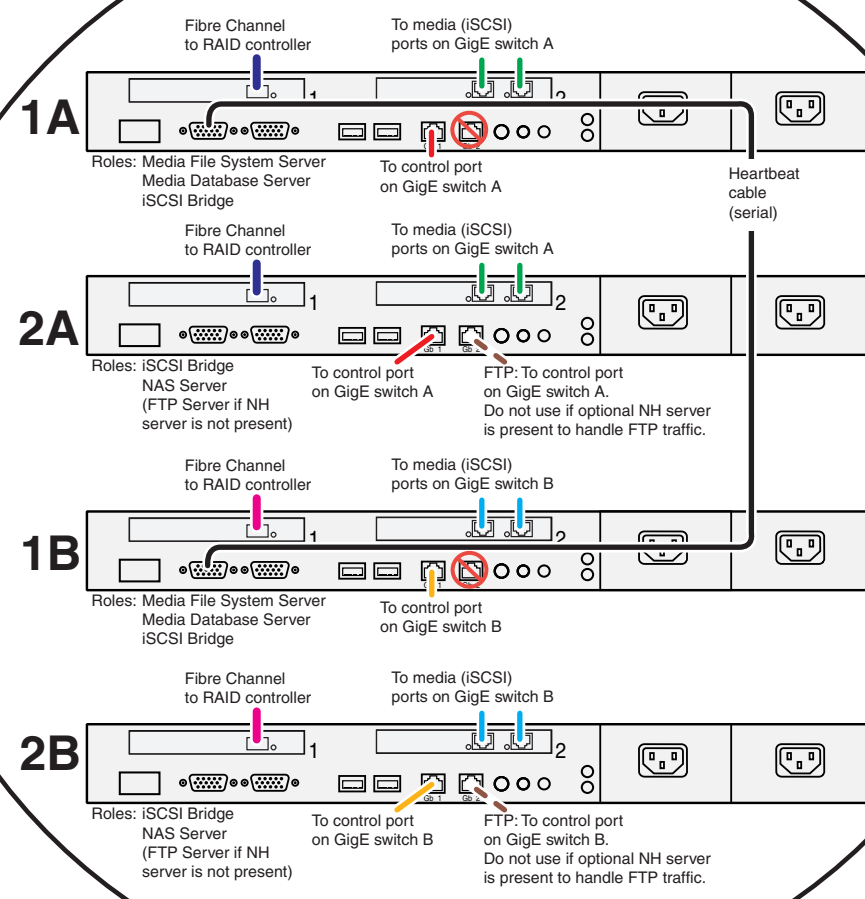
3b. Cable as shown for redundant (L35R) system. Follow step 3a on reverse side for non-redundant system.



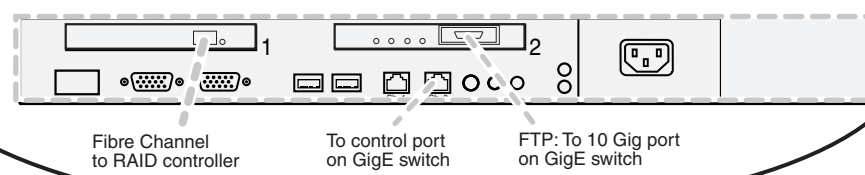
Control ports are for control connections from K2 Media Clients, Aurora products, automation, etc., as well as FTP connections from Grass Valley and 3rd party systems.



Continue this cable pattern for additional Expansion Chassis



Optional NH1-10GE K2 Media Servers



NOTE: One or two optional NH1-10GE are supported, with connections balanced between A and B.