This drawing depicts several possible CueStation configurations connected to one or more CueServers. In the simplest configuration, a single CueServer is connected to a single CueStation Hub via RS-232 or Ethernet. Each CueStation Hub can drive up to 10 2-Wire stations and/or 50 5-Wire stations. Multiple CueStation Hubs may be networked together via Ethernet, and multiple CueServers may also be connected to that network. While networked over Ethernet, all CueStation Hubs and CueServers share button press events and indicator control.

CueStation Network A

Station 1 → ST-UD6
Station 2 → ST-UD6
Station 3 → ST-UD6

2-Wire Network (Topology Free)

Hub Power

ST-HUB

Up To (10) 2-Wire and/or (50) 5-Wire Stations/Hub

CueServer A communicates with CueStation Network A via RS-232 and CueStation Networks B & C via Ethernet (Stations 1-9 Trigger Events on CueServer A)

CueStation Network B

Station 4 → ST-MN8
Station 5 → ST-UN6
Station 6 → ST-MN8

5-Wire Network (Daisy-Chain Only)

Hub Power

ST-HUB-EN

Up To (10) 2-Wire and/or (50) 5-Wire Stations/Hub

CueServer B communicates with CueStation Networks B & C via Ethernet

CueStation Network C

Station 7 → ST-UD6
Station 8 → ST-MN8
Station 9 → ST-MN8

2-Wire Network

Hub Power

ST-HUB-EN

Up To (10) 2-Wire and/or (50) 5-Wire Stations/Hub

CueServer B communicates with CueStation Networks B & C via Ethernet

CueStation Network A Not Connected to CueServer B (Stations 4-9 Trigger Events on CueServer B)

NOTE: RS-232 Connection to ST-HUB supported on CS-8xx series only

To Additional Local Network Devices

Standard Ethernet Switch

Interactive Technologies, Inc.
5295 Lake Pointe Center Drive, Suite 100
Cumming, GA 30041 USA
678-455-9019 (Phone) • 678-455-9071 (Fax)
www.interactive-online.com

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Units: n/a

Revision C