

Solid State Logic C10 HD

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Requirements

- Large Audio Mixer Interface Software Option
- Serial Interface Cables (DB9 to DB9)

Port Connections

	Switcher		Audio Mixer
Communications	REMOTE Port (female)	⇒	RS422 Port

Pinouts

Switcher	SSL C10 HD
2 (Rx-)	2 (Tx-)
3 (Tx+)	3 (Rx+)
7 (Rx+)	7 (Tx+)
8 (Tx-)	8 (Rx-)

Switcher Setup

To Set Up Communications

- 1. Press HOME ⇒ Setup ⇒ Installation ⇒ Com Setup ⇒ Type.
 - Use the **Com Port** knob to select the **REMOTE** *X* port that you connected the SSL C10 HD to.
 - Use the Device knob to select Audio Mixer.
- 2. Press Select Device.
 - Use the **Device** knob to select **RAP**.
- 3. Press Com Type.
 - Use the Type knob to select RS-422.
- 4. Press Com Settings.
 - Use the **Baud** knob to select **115200**.
 - Use the **Parity** knob to select **ODD**.
- 5. Press Extra Options.

Extra Options	Value
OD Master	M1 (default)
TargetMachine	Generic

6. Press HOME ⇒ Confirm.

To Assign Audio Channels to BNCs

- **1.** Press HOME \Rightarrow Setup \Rightarrow Installation \Rightarrow BNC \Rightarrow Audio.
- **2.** Use the **BNC** knob to select the Input BNC that you want to assign an audio channel to.
- **3.** Use the **Audio 1** knob to select an audio channel, or group, that you want to assign to the selected Input BNC.
- **4.** Use the **Audio 2** knob to select another audio channel, or group, that you want to assign to the selected Input BNC.
- **5.** Press HOME \Rightarrow Confirm.

Refer to your switcher manual for information on creating audio groups, or setting default audio levels.

Device Setup

Ensure the port on the SSL C10 HD that is connected to the switcher is configured for RS-422. You must enable REMOTE ON in the SSL console, via the soft-key.

Compatibility

Audio Mixer	Version
Solid State Logic C10 HD	
Switchers	
Synergy 1 SD	
Synergy Series SD	
Synergy MD/X	
Vision MD/X	
Vision QMD/X	16.0
Vision MultiPanel Support	
Automation	
OverDrive	12.0 or higher
Port Expanders	
BSS4	✓
Comtrol DeviceMaster ^a	✓

a. You must set **Server/Client** to **Server** on the **Com Settings** of the **Communications Menu 1-2** when connecting to a Comtrol DeviceMaster.



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