

# 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 <sup>a</sup>	✓

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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6