

ENCO Digital Audio Delivery System

Requirements

- Audio Server Interface Software Option
- Serial Interface Cables

Port Connections

	Switcher		Audio Server
Communications	REMOTE Port (female)	⇒	Remote Port

Pinouts

Switcher	ENCO DAD
2 (Tx)	2 (Rx)
3 (Rx)	3 (Tx)
5 Ground	5 Ground

Switcher Setup

1. Press **HOME** ⇒ **Setup** ⇒ **Installation** ⇒ **Com Setup** ⇒ **Type**.
 - Use the **Com Port** knob to select the **REMOTE X** port that you connected the ENCO DAD to.
 - Use the **Device** knob to select **Audio Server**.
2. Press **Select Device**.
 - Use the **Device** knob to select **EncoDAD**.
3. Press **Com Type**.
 - Use the **Type** knob to select **RS-232 (RS-232 NULL on the Synergy 1)**.
4. Press **Com Settings**.
 - Use the **Baud** knob to select **38400**.
 - Use the **Parity** knob to select **NONE**.
5. Press **HOME** ⇒ **Confirm**.

Device Setup

- You must configure a remote port on the ENCO DAD for external automation using the DAD Command Language (DCL).
- You must create a blank Playlist on the ENCO DAD, and name the Playlist **“SYNERGY”**. This Playlist enables the switcher to communicate with the ENCO DAD.
- On the **Audio Server Menu** of the switcher, the **Cut ID Machine** must be set to **QUAD I**.

Compatibility

Audio Server	Version
ENCO Digital Audio Delivery System	--
Switchers	
Synergy 1 SD	16.0 or higher
Synergy Series SD	18.0 or higher
Synergy MD/X	8.2 or higher
Vision MD/X	8.2 or higher
Vision QMD/X	8.2 or higher
Vision MultiPanel Support	--
Automation	
OverDrive	7.0 or higher
Port Expanders	
BSS4	✓
Control DeviceMaster	✓



