

Axia Audio Element

Supported Models

These setup instructions apply to the Axia Element audio console connected to an Axia PowerStation and a server running the Axia PathFinderPC software.

Requirements

- Large Audio Mixer Interface Software Option
- Ethernet Cable

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 want to assign the Element 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 **Network TCP**.
4. Press **Com Setting**.
5. Use the **Client/Server** knob to select **Server**.
 - In the **Local IP Address** field, enter **0.0.0.0**.
 - Leave the **Local IP Port** field as is.
6. Press **Extra Options**.

Extra Options	Value
OD Master	M1 (default)
TargetMachine	Generic

7. Press **HOME** ⇒ **Confirm**.

To Assign Audio Channels to BNCs

1. Press **HOME** ⇒ **Setup** ⇒ **Installation** ⇒ **BNC** ⇒ **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** ⇒ **Confirm**.

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

Device Setup

You must set up the PathFinderPC software on the server to communicate with the switcher.

1. On the PathFinderPC application, click the **Protocol Translator** tab.
2. Click **Add Translator**.
3. In the **Protocol** list, click **Ross Overdrive**.
4. Click **Next**.
5. Click **TCP/IP Client**.
6. In the **Connect To IP Address** field, enter the IP address of the switcher.
7. In the **Connect To Port** field, enter the value from the **Local IP Port** on the switcher.
8. Click **Next**.
9. In the **Select console to control** list, click the Element you want to control from the switcher.
10. Click **Next**.
11. Enter a name and description for this translator connection.
12. Click **Always run this translator**.
13. In the **Startup State** list, click **Enabled**.
14. Click **Finish**.
15. Restart the PathFinderPC software.

Compatibility

Audio Mixer	Version
Axia Audio Element	--
Switchers	
Synergy 1 SD	--
Synergy Series SD	--
Synergy MD/X	--
Vision QMD/X	14.0a
Vision MultiPanel Support	--
Automation	
OverDrive	10.0



Port Expanders	
BSS4	*
Control DeviceMaster	*