

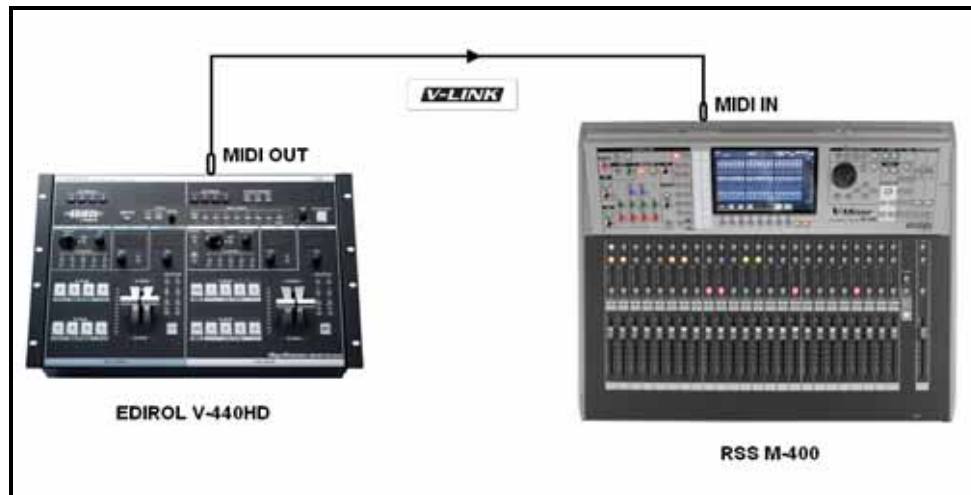
## Using V-LINK to create "Audio-Follows-Video" with the RSS V-Mixer and EDIROL Video Mixers

The RSS V-Mixer family of digital mixers can accept MIDI from EDIROL video mixers to automate specific faders. When a video source is selected on the EDIROL video mixer, the corresponding audio fader(s) on the RSS V-Mixer will activate.

When fading slowly between two video sources, the V-Mixer's audio will slowly fade the corresponding audio faders at the same rate.

This greatly simplifies the task of cueing up audio when a video source is selected.

*You can perform audio-follows-video with your RSS M-400/M-380 and the EDIROL video mixers V-440HD, V-8 and LVS-800.*



Begin by connecting a standard 5-pin MIDI cable from the MIDI OUT port of your EDIROL video mixer to the MIDI IN port of your RSS V-Mixer.

Make sure the SELECT switch on the rear of your RSS V-Mixer is set to MIDI.



Next, you need to make a few MIDI settings on your RSS V-Mixer.

### RSS V-Mixer Setup

- 1) Press SYSTEM button.
  - Press F4: REMOTE
  - Press F1: MIDI
    - > Dev ID = 17
    - > Receive =  FADER, MUTE Change (CC)
    - > Send =  FADER, MUTE Change (CC)

- 2) Press F3: V-LINK.
  - > Manually assign a Fader to each SOURCE.

The SOURCE number (1-8) corresponds to the video input source of your EDIROL video mixer. For instance, if you want Fader 41 to turn up when INPUT 1 of your video mixer is activated, cursor to SOURCE 1 (NONE) and press the ENTER button. Select F2: CH 25-48 and cursor to CH 41 and select it, then press F8: CLOSE.



- Repeat for every video SOURCE you want assigned to a Fader.

If switching stereo pairs, assign the L fader of your stereo pair to a SOURCE and make sure it's LINKed to its corresponding R fader in the CH DISP screen. For instance, you can link CH41 to CH42 so when Source 1 is activated, both CH41 and CH42 will turn respond.



3) Adjust the MIN/MAX level for your assigned faders. This will adjust how low a fader should go when a video source is inactive and how high a fader should go when a video source is selected and active.



4) Cursor to the V-LINK button in the upper left of screen and activate it (ENTER).



Your V-Mixer is now ready to accept SOURCE MIDI commands from your EDIROL video mixer and actuate corresponding faders.

Now, you need to make a few settings in your EDIROL video mixer so it will send V-LINK MIDI data to your RSS V-Mixer.

## **EDIROL V-440HD Setup**

*Make sure you have a video monitor connected to the SD Preview Output port so you can see the V-440HD menu.*

- 1) Perform MIDI Reset: Menu > 14. MIDI Setup > 32: MIDI Reset > Yes > ENTER.
- 2) Press Menu to back out, then set: 14. MIDI Setup > 1: MIDI Sw Mode to V-LINK Sw. (the V-LINK LED goes OFF)
- 3) Exit Menu. Press V-LINK button (LED goes ON).

Test your setup by activating/fading video sources on the V-440HD and watching to make sure the corresponding faders on your V-Mixer move up/down.

**Note:** *you will not see SD source selections until you activate an A/B button on the active HD bus.*

**Note:** *when you power cycle the V-440HD you will need to turn on the V-LINK button by pressing it.*

## **EDIROL V-8 Setup**

*Make sure you have a video monitor connected to the Preview Output port so you can see the V-8 menu.*

- 1) Perform MIDI Reset: Menu > MIDI Setup > MIDI Reset > Yes > ENTER.
- 2) Press Menu to back out, then set: MIDI Out/Thru Switch to OUT.
- 3) Press Menu to back out, then set: V-LINK Switch to ON.

Test your setup by activating/fading video sources on the V-8 and watching to make sure the corresponding faders on your V-Mixer move up/down.

**Note:** *when you power cycle the V-8 you will need to go back into the MIDI Setup menu and set "V-LINK Switch" to ON.*

## **EDIROL LVS-800 Setup**

*Make sure you have a video monitor connected to the A/B Mix Preview Output port so you can see the LVS-800 menu.*

- 1) Perform MIDI Reset: Menu > MIDI Setup > MIDI Reset > Yes > ENTER.
- 2) Press Menu to back out, then set: MIDI Out/Thru Switch to OUT.
- 3) Exit the Menu and press the V-LINK button (LED goes ON).

Test your setup by activating/fading video sources on the LVS-800 and watching to make sure the corresponding faders on your V-Mixer move up/down.

**Note:** *when you power cycle the LVS-800 you will need to turn on the V-LINK button by pressing it.*