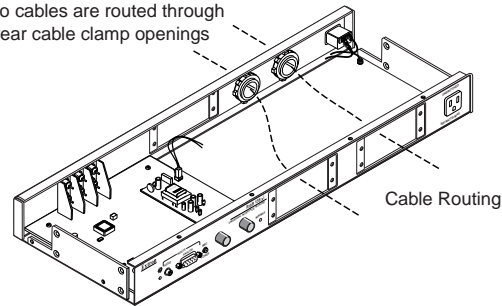




User's Guide

- Route the audio cables through the rear cable clamp openings of the interface, as shown below.

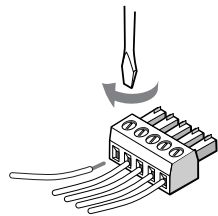
Audio cables are routed through the rear cable clamp openings



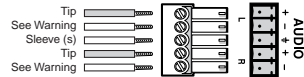
Connect powered speakers or another audio device to the included captive screw connectors. Insert the audio device captive screw connector and tighten the captive screws to fasten the wires, then insert the wired audio connector into the audio output connector of the Active Audio AAP plate before installing the AAP plate into the interface.

WARNING

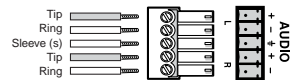
Connect the sleeve to ground (GND). Connecting the sleeve to a negative (-) terminal will damage the audio output circuits.



Unbalanced Output



Balanced Output



- Install the Active Audio AAP adapter into the interface using the four nuts and replace the interface's top cover. Mount the interface in a rack or furniture and connect the power cords and turn on the devices in the following order: display and audio output devices, the interface, and input device (computer).



Active Audio AAP Kit	Part number
Active Audio Buffering Unbalanced to Balanced Stereo Audio Kit	70-110-04



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RGB 138xi and 168xi Active Audio AAP Installation Kit

68-640-01 Rev. A
Printed in the USA
12 01

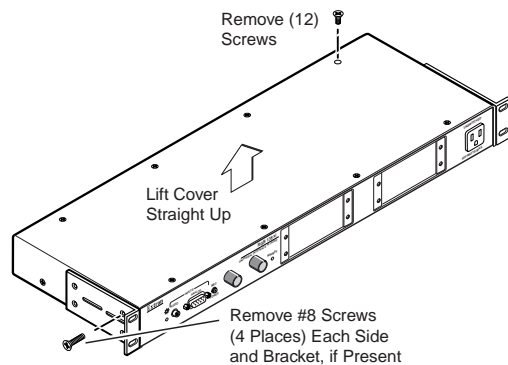
Installation

Extron's Active Audio Buffering Unbalanced to Balanced Stereo Audio AAP Installation kit (part #70-110-04) offers Active Audio AAP connections for Extron's RGB 138*xi* and RGB 168*xi* universal analog interfaces.

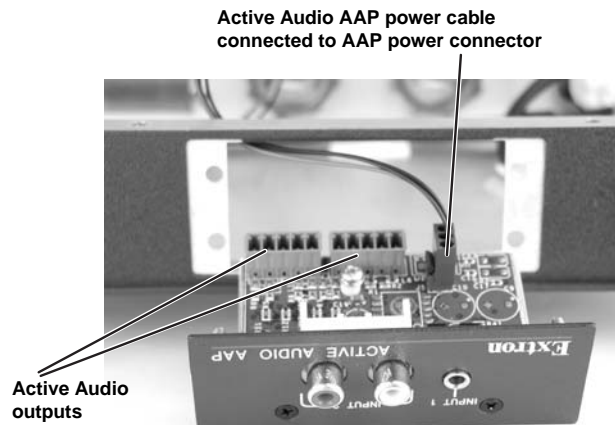
Active Audio AAP Installation Kit Instructions

These instructions refer to both the RGB 138*xi* and the RGB 168*xi* models.

To install the Active Audio AAP Installation kit, refer to the steps below, the *RGB 138xi*, *RGB 168xi User's Manual*, and the Active Audio AAP label wiring instructions.



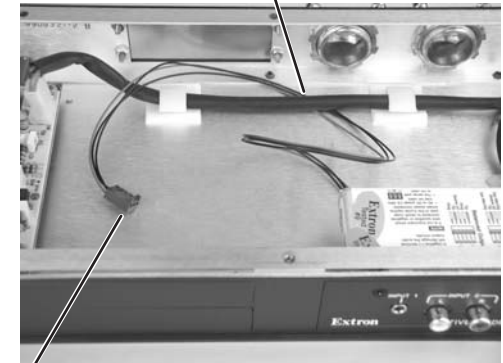
- 1 Disconnect the power from the interface, remove the interface from its rack mount or furniture mount position, and remove the top cover.
- 2 Remove the blank AAP plate(s) from the interface to accommodate the double-space Active Audio AAP plate.



The Active Audio AAP plate's power and audio connections must be wired before mounting the AAP plate in the interface. Both the provided Active Audio AAP power cable and the included captive screw audio connectors are keyed to prevent incorrect connections.

- 3 Route the Active Audio power cable under the interface's power cable.

Route the Active Audio AAP power cable under the interface's power supply cable



Connect this power connector to the interface's power connector

- 4 Connect the interface end of the power cable to the power connector on the interface's main board. The connectors are keyed to prevent an incorrect connection.

