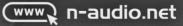


# Two Amps To Cabinet

FX-Loop Switcher User Manual





#### THANK YOU for choosing the N-audio FX-Loop Switcher, and welcome to the N-audio family.

## Introduction:

The FX-Loop Switcher is an extension unit designed to expand the Two Amps To Cabinet Switcher capabilities. It allows for simultaneous switching of the amplifiers and the FX effects connected to the Send-Return chain, ensuring that the selected FX effects are routed to the active amplifier. The entire system provides seamless operation, making it a straightforward solution for flexible noise-free switching between favorite amplifiers and your FX effects.

## **Connections:**

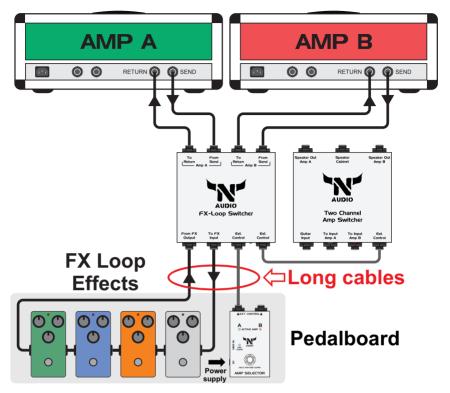
To Return Amp A:Connect to the return of Amplifier AFrom Send Amp A:Connect to the send of Amplifier ATo Return Amp B:Connect to the return of Amplifier BFrom Send Amp B:Connect to the send of Amplifier BFrom FX Output:Connect to the output of the last FX effectTo FX Input:Connect to the input of the first FX effectExt. Control:Connect to the Footcontroller

#### Use mono 1/4" guitar cables for all connections

The unit features two Ext. Control jack plugs wired in parallel internally, offering flexibility and the option to power all units from the STEREO set. The second Ext. Control is exclusively an extender for controlling one additional unit.

## **Typical FX Wiring Setup:**

Place the FX-Loop Switcher near your amplifiers. Connect the Footcontroller, the FX-Loop Switcher, and the Relay unit as shown. This method reduces the cables between the pedalboard and the amplifiers and is preferred. One output from the Footcontroller remains available for controlling an additional set for STEREO wiring.



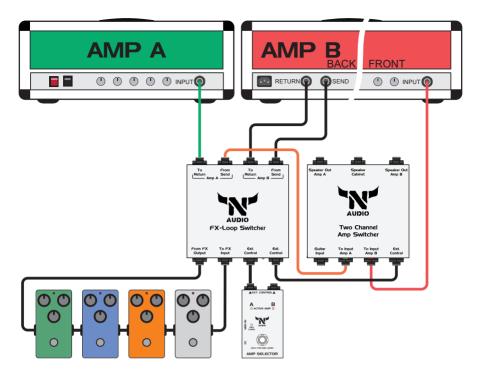
When using the MONO setup and the FX-Loop Switcher sits on your pedalboard, you can power the Relay unit from the second Footcontroller output as well.

# Powering the Entire System:

The Two Amps To Cabinet system is powered by the external power supply connected to the Footcontroller. The FX-Loop Switcher extension and the Relay Unit are powered by the mono jacks connected to the Ext. Control.

#### Wiring amplifiers without FX-Loop:

For amplifiers or combos lacking Send-Return FX section, the only solution is to feed directly FX effects, such as delay or reverb, into their input. Here is a wiring setup, where Amplifier A does not have a Send-Return FX Loop:



▲ Reduce the risk of ground loops by using an isolated power supply for effects connected before the amplifier and those linked to the FX section!

▲ To prevent ground loops, ensure that the jacks on your FX loop effects do not come into contact with the jacks of other effects on the pedalboard!

# **Technical Specifications:**

- Galvanically isolated passive relay routing
- No active electronics through the signal path
- LED indication for the active Amplifier FX loop
- Current Consumption: 70mA
- Dimensions: 10x11x3.5 cm

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