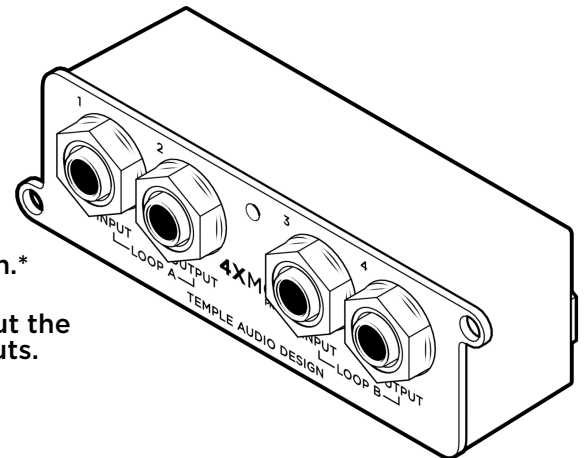# TEMPLE
AUDIO DESIGN

4XMOD
PRO V2

The 4X MOD Pro V2 mounts in the Modular Endpanel of your Templeboard and allows you to route ¼" inputs and outputs through the side of your board.

INPUT/OUTPUT JACKS
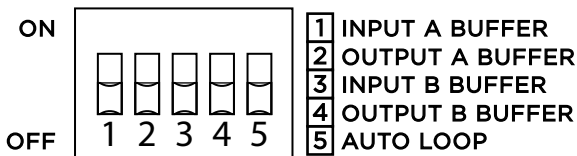
The 4X MOD Pro features two buffered inputs and two buffered outputs. Whatever ¼" signal you send into one jack will carry on to the corresponding jack on the other side.

LOOP A INPUT - Buffered input. Plug guitar in here.*
LOOP A OUTPUT - Buffered output. Out to front of amp.*
LOOP B INPUT- Buffered input. Input from amp's FX loop send.*
LOOP B OUTPUT - Buffered output. Output to amp's FX loop return.*

*This is the recommended configuration for the 4-cable method, but the 4X Pro V2 can be used for any setup requiring 2 inputs and 2 outputs.
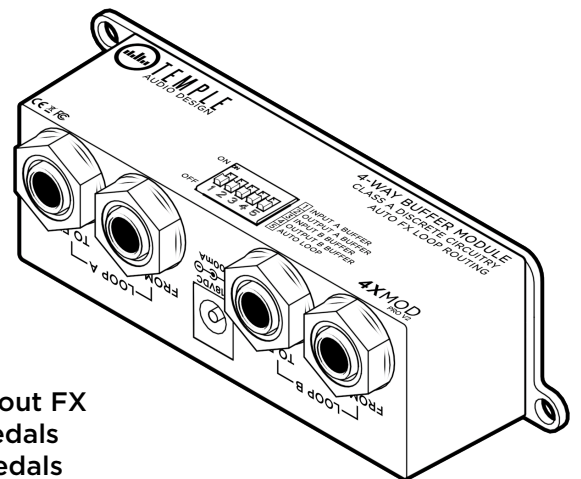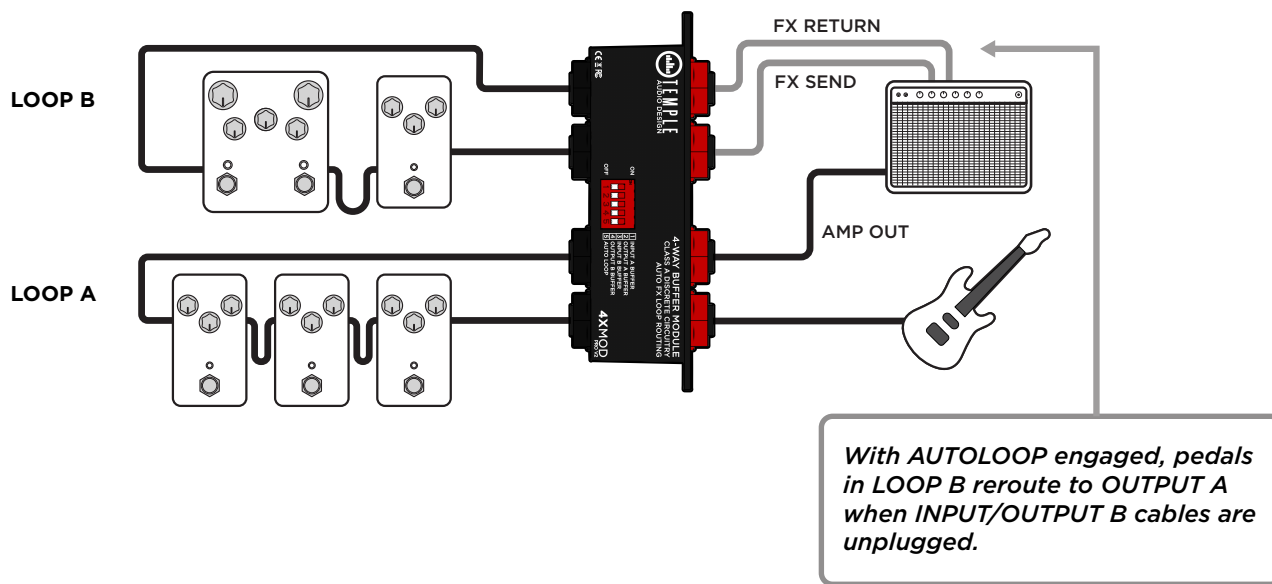
SWITCHES

1	INPUT A BUFFER
2	OUTPUT A BUFFER
3	INPUT B BUFFER
4	OUTPUT B BUFFER
5	AUTO LOOP

1 - engage/disengage buffer on LOOP A INPUT
2 - engage/disengage buffer on LOOP A OUTPUT
3 - engage/disengage buffer on LOOP B INPUT
4 - engage/disengage buffer on LOOP B OUTPUT
5 - engage/disengage AUTO LOOP

AUTO LOOP allows you to quickly switch between rigs with or without FX loops. If no cables are present in the LOOP B jacks, your FX loop pedals are automatically re-routed to LOOP A OUTPUT (after your drive pedals and before the amp).

CONFIGURATION OPTIONS

The 4X MOD Pro is an excellent choice for setups that use the Four Cable Method. This setup lets you place some of your pedals (I.e. compressors, overdrives) before your amplifier's preamp/EQ section and the rest of your pedals (i.e. reverbs, delays) in the FX loop after the preamp/EQ section.

LOOP B

LOOP A

FX RETURN

FX SEND

AMP OUT

With AUTOLOOP engaged, pedals in LOOP B reroute to OUTPUT A when INPUT/OUTPUT B cables are unplugged.

SPECIFICATIONS

Power Requirements: 250mA at 9V or 150mA at 18V
Input Impedance: 1MΩ
Output Impedance: 150Ω
Frequency Response: 20Hz-80kHz, +/- .25dB
Total Harmonic Distortion plus Noise: 0.0005%
Signal to Noise Ratio: 116dB @1Vrms

NOTE: the 4X MOD Pro V2 will perform exactly the same whether powered with 9v or 18V