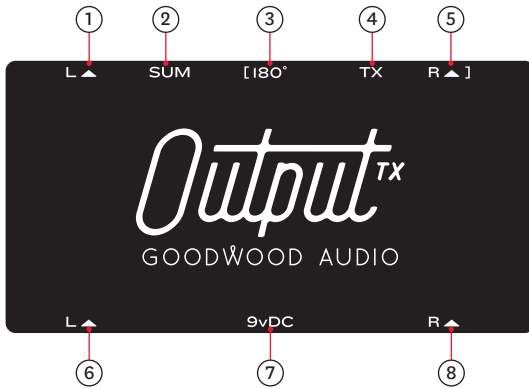




# **OUTPUT MANUAL**

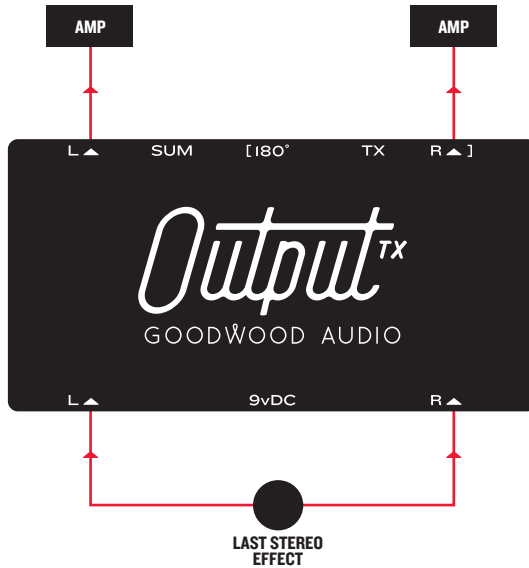


1. Left out
2. In: Dual mono  
Out: True stereo
3. Press in for phase inversion – Right out\*†
4. Press in for ground lift – Right out\*
5. Right out
6. Left in
7. 9VDC centre negative only – less than 100mA
8. Right in

\* Ground lift and phase inversion available on TX version only

† Phase only functional when TX button is pressed in

Output is the output section of The Interfacer, minus the master mute. It is perfect for players that want to take advantage of our two types of summing and have ground loop and phase correction.



## **Summing**

Press the SUM button to switch between stereo and dual mono.

Output features DMS™ which stands for Dual Mode Summing. Unique circuitry, designed by Goodwood Audio, that provides two types of summing, Stereo Sum and Split Sum. The default setting is Stereo Sum.

### **Stereo Sum**

Use this mode when the last pedal in your signal chain is stereo. When the SUM button is out a true stereo signal is being sent to your amps. When the SUM button is in, the left and right signal being sent by your last pedal is combined to mono, and then split to both outputs – commonly referred to as dual mono. This is useful if you only have one amp at rehearsal or at home, but two amps live. When you only have one amp, press the SUM button in to preserve your stereo ping pong delays, and then press it again for when you have two amps. When you're playing live with two amps and one dies, press the button in and the repeats of your ping pong delay will be combined to both outputs so it doesn't matter which amp fails.

### **Split Sum**

This mode is best suited to people who run a mono pedal board, but like using two amps. To change to this mode take the lid off the box and move the two dip switches from Stereo Sum to Split Sum. Connect your last pedal to the L in of Output and leave the push button out. This will create a dual mono signal. If you push the button in the L output will stay active, but the R output will have no signal.

## **Ground Lift & Phase Correction (*The TX Output only*)**

The TX Output features red and black push buttons.

Press the red button to lift ground of the right output. Press the black button to invert the phase of the right output by 180°

For phase inversion to work ground lift must be active – red button pushed in.

---

## **Specs**

Power: 2.1mm barrel, centre negative, 9vDC power only!

Less than 100mA

Dimensions (incl. all jacks and switches):

112mm wide x 64mm deep x 32mm high

Weight:

Output – 190 grams

Output TX – 200 grams