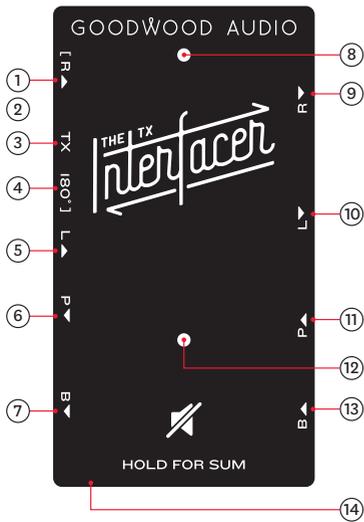




# THE INTERFACER MANUAL

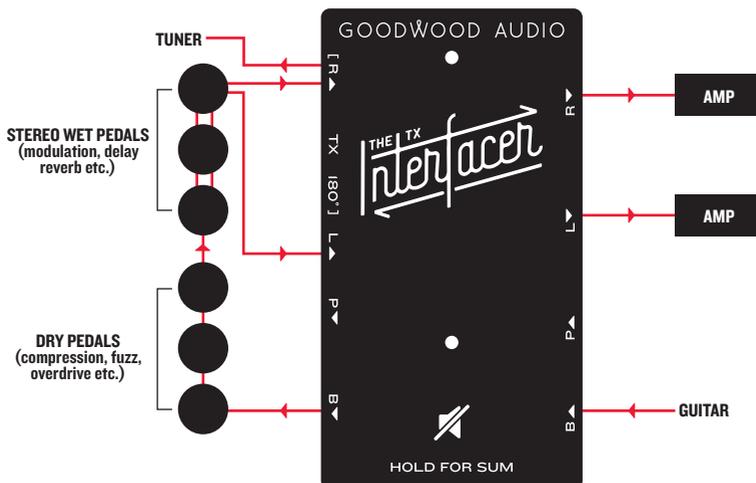


1. Right in
2. Tuner send (directly below Right in)
3. Press in for ground lift – Right out\*
4. Press in for phase inversion – Right out\*†
5. Left in
6. Passive out
7. Buffered out
8. RGB LED – red = stereo, blue = mono
9. Right out
10. Left out
11. Passive in
12. Soft touch switch – press to mute, hold to sum
13. Buffered in
14. 9VDC centre negative only – 100mA

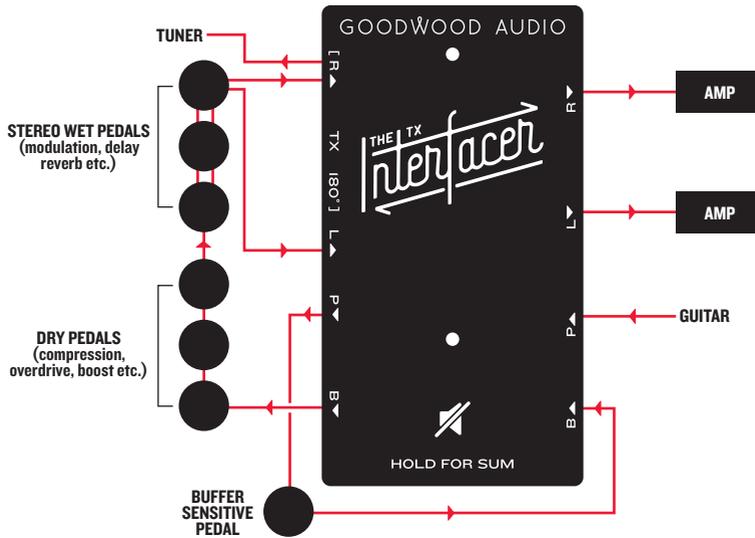
\* Ground lift and phase inversion available on TX version only  
 † Phase only functional when TX button is pressed in

The Interfacer is all about professionalism. It's about setting your board up like the pros to be ready for any situation. Two amps. One amp. Ground loops. Phase issues. Long cable runs. Buffer sensitive pedals. The Interfacer handles all of these scenarios with ease. It even has a master mute for when the proverbial hits the fan. Think of it as a Swiss Army knife for your pedal board, except it's made in Australia, it's black, and it's a guitar pedal.

Let's look at the most common way of connecting The Interfacer.



If you have a vintage fuzz or wah, or any pedal that doesn't like being after a buffer you can use the passive input first. It's important to return to the buffered input if you want to take advantage of the always-on tuner send.



The passive through can also be used to quickly and conveniently patch an expression pedal or tap tempo switch into a pedal on your board. Simply connect the pedal's exp jack or tap jack to the P send on the left side of The Interfacer, and then any time you want to have expression or tap control connect the appropriate device to the P in on the right side of The Interfacer. It is compatible with TS and TRS connections.

## **Master mute**

This is situated at the very end of the circuit before the locking jacks. Use it to tune silently, as a kill switch for song transitions without delay and reverb trails, or if you need to troubleshoot your board without sending unwanted noises to FOH.

The Interfacer can power up muted or un-muted, the choice is yours. To change this, hold down the foot switch, plug in power and then immediately release the footswitch.

The LED is on when muted and off when un-muted.

## **Summing**

Hold down the footswitch for two seconds to switch between stereo and dual mono. The LED will change colour – red is stereo and blue is dual mono. You can switch modes whether muted or un-muted. When muted the LED will change colour. When un-muted the LED will flash the colour that represents the mode you're switching to. If it flashes blue, your amps are receiving dual mono. If it flashes red, they're receiving true stereo. Changing modes when un-muted does not activate the master mute function.

The Interfacer 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 LED is red, you will have a true stereo signal being sent to your amplifiers. When the LED is blue, 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, but two amps live. Use blue mode when you only have one amp to preserve your stereo ping pong delays, and then switch to red mode for when you have two amps.

When you're playing live with two amps and one dies, simply hold down the footswitch and the repeats of your ping pong delay will be combined to both outputs. It doesn't matter which amp dies and you don't have to stop playing and use a hand to flick a toggle or push a button.

## **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 return of The Interfacer and keep it in blue mode. This will create a dual mono signal. If you switch to red mode the L output will stay active, but the R output will have no signal.

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

The TX Interfacer 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!

Minimum 100mA

Dimensions (incl. all jacks and switches):

73mm wide x 115mm deep x 68mm high

Weight:

The Interfacer – 315 grams

The TX Interfacer – 325 grams