

Order # R800 1117 00



Designed for buffered sounds such as laptops, tablets, DJ mixers and keyboards, the Radial Trim-Two™ is a passive direct box that incorporates a front-panel level control for 'on-the-fly' volume adjustments. This innovation is particularly helpful for those that use laptop computers on stage or for presentations where quick level adjustments are often compromised by software, mouse actions or the need to use a qwerty keyboard. Made Radial tough, the Trim-Two features Radials' unique I-beam construction that protects the inner working from being torqued and then adds a book-end convert that creates a safety zone around the switches, volume control and connectors. Inside, two custom-made Eclipse transformers lower the impedance to reduce susceptibility to noise and perform the signal balancing to permit long cable runs up to 100m (300'). Features include a ground lift switch that work with the isolation transformers to further eliminate ground loops plus a stereo-to-mono summing circuit that mixes the left-right inputs to dual mono at the XLR outs.

Features

- Volume control for quick adjustments
- Transformer coupled passive design
- Stereo to mono summing mixer
- 1/4", RCA and 3.5mm Connectors

Applications

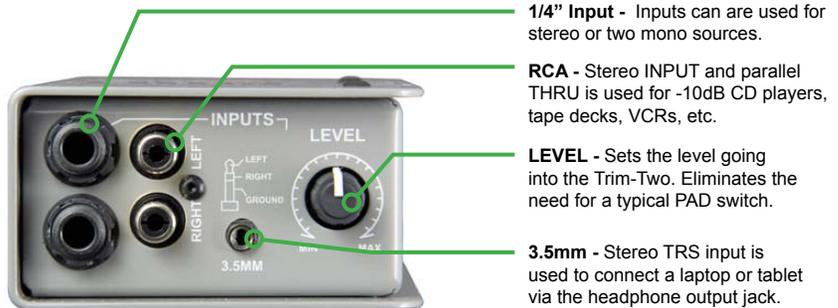
- No software required
- Eliminates ground loop hum and buzz
- Great for PC, laptop, DJ or keyboards
- Excellent signal handling, will not choke

Cool Stuff

- Passive design, does not require power
- Built Radial tough for the road
- Can be rack or podium mounted

Dimensions (W x D x H)

- 84 x 127 x 48mm (3.3" x 5.0" x 2")
- Made in Canada, with pride!
- 3 Year transferable warranty



1/4" Input - Inputs can be used for stereo or two mono sources.

RCA - Stereo INPUT and parallel THRU is used for -10dB CD players, tape decks, VCRs, etc.

LEVEL - Sets the level going into the Trim-Two. Eliminates the need for a typical PAD switch.

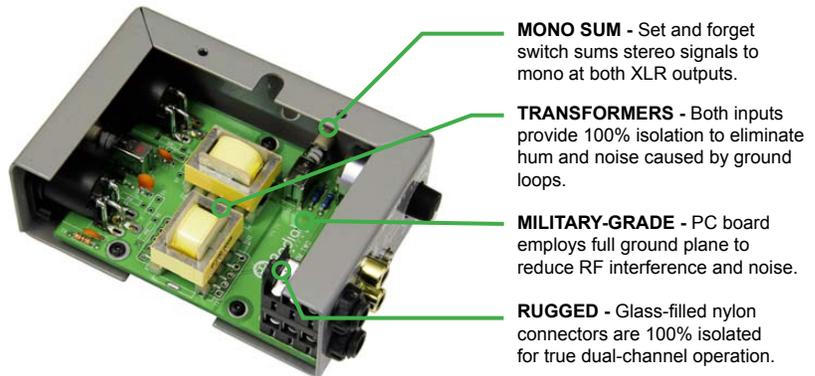
3.5mm - Stereo TRS input is used to connect a laptop or tablet via the headphone output jack.



XLR OUTPUTS - Balanced 600Ω mic-level to drive long cables run through snakes & studio patch bays.

GROUND LIFT - Disconnects input ground from output to stop hum and buzz.

FULL BOTTOM PAD - Provides electrical isolation and keeps the Trim-Two in one place.



MONO SUM - Set and forget switch sums stereo signals to mono at both XLR outputs.

TRANSFORMERS - Both inputs provide 100% isolation to eliminate hum and noise caused by ground loops.

MILITARY-GRADE - PC board employs full ground plane to reduce RF interference and noise.

RUGGED - Glass-filled nylon connectors are 100% isolated for true dual-channel operation.

Using the Trim-Two with a DJ setup

Simplify your DJ setup using a PC to play sound files and the Trim-Two to balance the signal. The handy volume control makes it easy to manage.



Using the Trim-Two in a keyboard setup

Use your laptop as a sound source with the Trim-Two connected to control the volume and send a balanced signal to the PA system.



Using the Trim-Two with a tablet

Play your sound files using the Trim-Two by connecting it from the headphone output to the 3.5mm input. Use the variable level control to trim the level and avoid distortion.

