

# WHIRLWIND pcDI

## **INPUT** (RCA phono jacks X 2 and 3.5mm stereo TRS jack)

Use to connect the audio outputs of computer sound cards, CD players, tape decks, etc. The RCA phono jacks are color coded – red is usually used as the right side channel in stereo applications. The 3.5mm (1/8") jack is a tip/ring/sleeve type. The tip is common with the + side of the white RCA phono, the ring is common with the + side of the red RCA phono jack and the sleeve is common ground to both.

## **THRU** (RCA phono jack X 2)

"Y" connections or "loop through" from the inputs.

## **LOW-Z BALANCED OUTPUT** (XLR jack X 2)

Male XLRs, which provide balanced low impedance (150 Ohms), mic level signals suitable for connection to balanced, low-Z equipment (mixing console, workstation, etc.) The output signal is attenuated approximately 20dB below the input level. These jacks are color coded to match their corresponding inputs.

## **PAD** (Switch X 2)

Most instruments will operate properly when set to the "O" position. Set to the "I" position (adds 20dB attenuation to the input signal) for use with very "hot" signals to reduce the possibility of distortion.

## **GND/LIFT** (Switch)

This switch is usually left in the "GND" position (grounds are connected from input to output). If hum occurs in either channel when using the pcDI, setting this switch to the "LIFT" position may help to reduce it. (This disconnects the grounds between the input and both XLR outputs.)

## **STEREO/MONO** (Switch)

In the "STEREO" position, each input is sent only to its corresponding output XLR. In the "MONO" position both inputs are safely summed to BOTH output XLRs.

This product is warranted to be free of defects in materials or workmanship to the original purchaser for a period of 3 years from the date of purchase. Should warranty service be required, return the unit postage paid along with the original sales receipt to:

Whirlwind Music Dist., Inc.  
99 Ling Road  
Rochester NY 14612

Whirlwind will, at its option, repair or replace the unit. This warranty does not cover damage resulting from abuse, unauthorized modifications or use of the product in unintended applications.