pcDI

Dual channel stereo direct box. Use to connect CD and tape players, computer sound card outputs, DJ mixers, etc. to professional equipment with balanced inputs such as a mixing console.

Signal is input via 3.5mm (1/8") stereo TRS jack or color-coded RCA phono type input / through jacks. Output is via color-coded XLRs.

Features a ground lift switch to help eliminate hum and buzz, a "STEREO / MONO" switch to combine stereo sources into a mono signal. Each section also features a 20dB pad switch for connecting to "hot" signal sources.
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, 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 the switch to the “LIFT” position may help to reduce it. (This disconnects the ground between BOTH inputs and the corresponding XLR outputs.)

STEREO / MONO (Switch) When placed in the STEREO position, the pcDI acts as two separate and independent DIs. In the MONO position, the left and right input jacks are summed into a mono signal that is fed to both XLR outputs.

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.

www.whirlwindusa.com