DIRECT-JT

Top-of-the-line passive DI features Jensen transformer - renowned for wide frequency response and superior noise rejection. 1/4" input jacks can be used as "INPUT / THRU" or "COMBINE" to sum stereo feeds. FILTER feature emulates a microphone in front of a 12" speaker. PAD button for reducing hot input levels. Polarity Reverse button for correcting non-standard equipment and mis-wired cables. Ground Lift button helps eliminate hum and buzz.
INPUT (¼” jack)
For input of the signal from the source. The source may be the output of any type of musical instrument or amplifier speaker output. (WARNING! When connecting to speaker outputs, the DIRECT-JT does not supply the proper amplifier load required by most tube type amplifiers. Do not use a tube amplifier's speaker output alone with the Director. You must also have a speaker or appropriate dummy load connected to avoid possible damage to the amplifier.

THRU / COMBINE (¼” jack)
Provides a “Y” connection or “loop through” from the input when the COMBINE / THRU button is in the THRU position. Becomes a second input that is resistively isolated from the INPUT jack when the button is in the COMBINE position.

FILTER / OFF (Button)
Engages a filter that emulates the frequency response of a microphone placed in front of a 12” speaker. This effect is available with the PAD / OFF button in either position.

PAD / OFF (Button)
Applies 15dB of input attenuation when in the PAD position for use with very “hot” instrument signals or when connecting the DIRECT-JT to the speaker output of an amplifier.

OUTPUT (XLR jack)
A male XLR, provides a balanced low impedance signal for connection to balanced, low-impedance equipment (mixing console, workstation, etc.)

LIFT / GND (Button)
Disconnects the ground between the input(s) and the XLR output when set to the LIFT position to help eliminate hum. Ground remains connected when set to the GND position.

REV / Ø (Button)
Reverses the polarity of pins 2 and 3 of the output XLR when in the REVERSE position.

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.