WHIRLWIND LINE COMBINER

The Whirlwind LINE COMBINER will safely combine two separate line level signals into one while maintaining the stereo separation of the source signals.

INPUT 1 and INPUT 2
Female XLR input jacks for connection of balanced, low impedance line level signals.

OUTPUT
A male XLR jack that outputs a balanced, low impedance (<100 Ohms) signal for connection to balanced, low-Z equipment (mixing console, workstation, etc.)

INPUT 1-2 GROUND LIFT (Switch)
Disconnects the ground between both inputs and the XLR output when set to the LIFT position to help eliminate hum. Ground remains connected when set to the GND position.

SPECIFICATIONS

Frequency response: .............................  ± .3 dBm 20-20 kHz
Total Harmonic Distortion + noise: ......... < .025% at 1kHz
Isolation between inputs: ....................... >42dBm
Insertion loss: ................................. -6dBm 50 Ohm source impedance
                                          - 2.1dBm 200 Ohm source impedance
Output level: .................................... -3.8dBm with both channels at
                                          0dBm sine wave input, in phase
Maximum input level: .......................... +28dBm
Input Impedance: .............................. 600 ohm
Output impedance: ............................ <100 ohm
Size: ............................................. 4.25” X 4.875” X 1.375”
Unit weight: .................................... 1.0 lb.
Shipping weight: .............................. 1.5 lb.

WARRANTY
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.