

MIP7S (Brushed) MIP7B (Black)



The MIP7 permits the connection of a microphone or line source to a single mic input of a remote audio processor. The mic input XLR is connected directly to the output screw terminal plug. Set the audio processor channel gain for the desired system level of the MIP7 mic output. A stereo line source can be connected to the 3.5mm TRS jack. Left and right are automatically summed to mono and applied to the line input volume control. This pot allows adjustment of the line input to avoid overdriving the mic preamp in the remote processor. Condenser mics can receive phantom power from the processor. Use only one input of the MIP7 at a time. Do not use the mic and line inputs simultaneously.

## WHIRLWIND MEDIA INPUT PLATES MIP5; MIP6; MIP7

The Whirlwind MIP5, MIP6 and MIP7 media input plates are passive devices that convert modern unbalanced inputs into balanced signals that can be sent to remote audio processing equipment without active preamplification. They are single gang wallplates for permanent installation in churches, conference rooms, banquet halls and in many other applications. Each is available in a black or clear brushed aluminum finish. The circuit provides balancing and isolation of the input source with minimal signal loss, and Faraday shielding gives protection from external interference.

Output connections on the rear circuit board are 3.5mm screw type removable plugs (Phoenix® 1984329 or equivalent).

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**

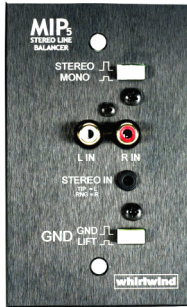
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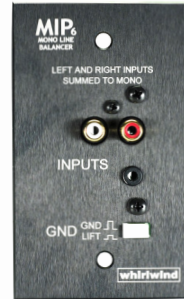
Made In USA

MIP5S (Brushed) MIP5B (Black)



The MIP5 is a stereo line balancing plate. Stereo inputs can be connected to the 3.5mm TRS jack (tip is left, ring is right) or the RCA jacks. Two balancing transformers are provided, one for each channel. Output connections are made via individual 3 pin pluggable screw terminals. A Stereo/Mono switch is provided which combines left and right together and feeds the summed mono signal to both outputs. A Ground Lift switch breaks the ground connection between the inputs and the output screw terminals. Insertion loss is approximately 1.2 dB for stereo inputs, 1.7 dB for summed inputs and 7.7 dB for a single mono source, measured into a 2 kOhm load

MIP6S (Brushed) MIP6B (Black)



The MIP6 is a stereo to mono line converter and balancing device. Stereo inputs can be connected to the 3.5mm TRS jack or the left and right RCA jacks. The inputs are permanently summed to mono and balanced with a single 1:1 transformer. A single 3 pin screw terminal plug is provided for output connection. A Ground Lift switch breaks the ground connection between the inputs and the output screw terminal. Insertion loss is approximately 1.7 dB for summed inputs and 7.7 dB for a single mono source, measured into a 2 kOhm load.