

Stage Right™ by Monoprice Sound Block II Stereo Passive Direct Box with Ground Lift, Sum Mono, and Attenuator

P/N 600122

User's Manual

INTRODUCTION TO DI

- DI has many names, including Direct Input, Direct Injection, Direct Induction, and most commonly, Direct Interface
- More than a simple 1/4" to XLR adapter, a DI box also matches level and impedance to minimize noise in professional live and studio sound systems
- It converts an unbalanced signal into a balanced signal
- It converts a High Impedance (Hi-Z) signal into a Low Impedance (Lo-Z) signal
- It reduces high level outputs from Digital Pianos and Active Acoustic Guitars
- It isolates the sound system from the equipment on stage
- It provides a parallel output, so performers can retain local control of their instruments

ONLINE SUPPORT

Monoprice is pleased to provide free online support. For order related issues, contact the Customer Service department through the Live Chat link on our website www.monoprice.com or via email at support@monoprice.com

For technical issues, contact the Technical Support department through the online chat button on our website www.monoprice.com or by sending a message to tech@monoprice.com

Check the website for support times and links.

FEATURES

- Two-channel, isolated Direct Interface
- Passive – no power required
- Stereo RCA, 1/8" (3.5mm), and Dual 1/4" inputs
- Balanced XLR outputs
- Input and output Ground Lifts
- Use with stereo source like keyboards, computer/portable device, and AV equipment
- Use with two mono sources, such as guitars
- Sums stereo inputs to a single mono output

OPERATION

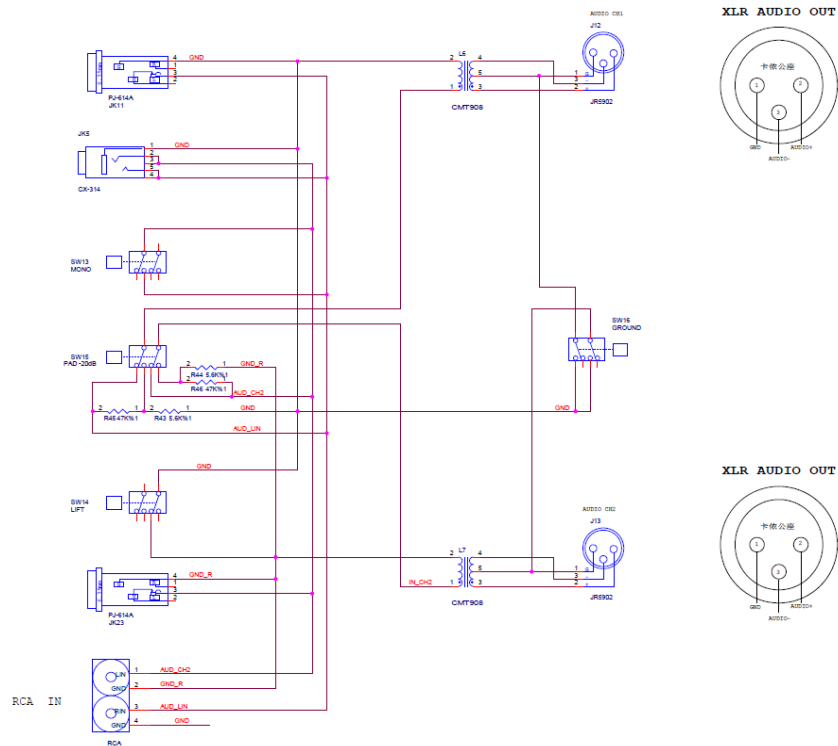
1. Ensure that the volume levels of your instrument and sound system are set to the minimum.
2. Plug a balanced XLR connector into your mixing console or stage snake, then plug the other end into the XLR Output jack on the sound block.

Note: All inputs are wired in parallel, yet isolated to separate the Left and Right sides.

3. Plug a 1/4" TS, Dual RCA, or 3.5mm cable into the appropriate Input on the sound block, then plug the other end into any unbalanced sound source (e.g., instrument, device, or computer).
4. If you are limited on mixer channels use the **Sum Mono** button to combine audio from the L/R inputs to a mono signal. Both XLR outputs will carry all audio.
5. Increase the volume level of your sound source (e.g., instrument) to the 50% ~ 75% range.
6. Increase the volume on your sound system to the desired level.
7. If there is a buzz in the system originating from your instrument, use the **Ground Lift** switch to isolate your instrument from the sound system.
8. If there is distortion from the input of the sound system, use the **Attenuator** switch to reduce the instrument's level by -20dB.

SPECIFICATIONS

Model	600122
Instrument Input	1/4" unbalanced TS jack x 2, Dual RCA, 3.5mm TRS
Input Impedance	50 kilohms
Main Output	2x Balanced XLR jacks
Main Output Impedance	600 ohms
Parallel (Link) Output	2x 1/4" unbalanced TS jacks
Parallel Output Impedance	50 kilohms
Input Attenuation	Switchable (0, -20dB)
Ground Lift	Switchable
Construction	Steel
Dimensions	4.7" x 3.0" x 1.8" (120 x 76 x 45 mm)



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