Thank you for choosing Kopul.

The Kopul PDI-40 High-Performance Passive Direct Box lets you connect your unbalanced, high-impedance signal source to a balanced, low-impedance input. It is most often used for plugging an electric keyboard, guitar, or bass guitar directly into a mixing console’s microphone-level input. The PDI-40 can also be used in DJ applications for converting +10 dB DJ mixer signals to balanced, line-level signals to facilitate longer cable runs and to interface with mixing consoles.

The PDI-40 features a parallel output to connect to an amplifier, an attenuation switch to lower the signal input by -20 or -40 dB, and a ground-lift button to minimize hum noise or ground loops.

Overview

1. Input
   The input for your unbalanced, high-impedance signal source.

2. Para Out
   Wired in parallel to the input, so you can output the signal source through to an amplifier. The signal remains unchanged and is routed directly to the amplifier.

3. Attenuation switch
   Attenuates the input by -20 or -40 dB.

4. Balanced output
   The balanced, low-impedance output connects to the mixing console’s microphone-level input.

5. Ground-lift button
   Fully separates the input and output grounding to minimize hum noise or ground loops. When the button is pressed, the ground connection is interrupted.

Precautions

- Please read and follow these instructions and keep this manual in a safe place.
- Exposure to high sound levels can cause permanent hearing loss. Avoid listening at high volumes for extended periods of time.
- Keep this product away from water and any flammable gases or liquids.
- Clean this product with only a soft, dry cloth.
- Keep this product away from children.
- Use only parts provided by the manufacturer.
- All photos are for illustrative purposes only.

Specifications

- Input 1/4"* XLR
- Para Out 1/4"*
- Balanced output XLR
- Attenuation switch 0, -20, -40 dB
- Dimensions 4.7" x 3.0" x 1.7 in. (12 x 7.6 x 4.2 cm)
- Weight 15 oz. (425 g)

Setting Up

1. Connect the output of your unbalanced source signal to the PDI-40’s input. If you are using effects, insert them between the source signal and the PDI-40, so you can monitor the effects via both the amplifier and the mixing console.
2. Set the attenuation switch to -20 dB. You can adjust this later if necessary.
3. Connect your amplifier’s input to the PDI-40’s para out.
4. Connect the microphone-level input of your mixing console to the PDI-40’s balanced output.

If the source signal is too high or low, adjust the attenuation switch as needed.

If you are experiencing buzzing or humming noises, press the ground-lift button.

Three-Year Limited Warranty

This Kopul product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of three (3) years from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider’s responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider’s discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Kopul Customer Service Department to obtain a return merchandise authorization (“RMA”) number, and return the defective product to Kopul along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser’s own risk and expense.

For more information or to arrange service, visit www.kopulcables.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.
www.gradusgroup.com

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