

Pro Audio Solutions

48 V Phantom Power Supply

User Manual



kopul[®]

PHANTOM-MATE-48



Thank you for choosing Kopul.

The PHANTOM-MATE-48 portable phantom power supply will deliver a constant and reliable 48 V of clean power to any gear that requires phantom power, like condenser microphones.

Power the PHANTOM-MATE-48 from a computer's USB port or an AC power adapter, so you can use your condenser mics wherever you set up to record.

An integrated low-pass filter and balanced input and output XLR connectors prevent noise and interference from entering the signal path and compromising your audio.

Precautions

- Please read and follow these instructions, and keep this manual in a safe place.
- Keep this unit away from water and any flammable gases or liquids.
- Do not attempt to disassemble or repair the equipment—doing so will void the warranty, and Kopul will not be responsible for any damage.
- Use only the correct, recommended voltage.
- Clean the unit with only a soft, dry cloth.
- Exposure to high sound levels can cause permanent hearing loss. Avoid listening at high volumes for extended periods of time.
- All images are for illustrative purposes only.

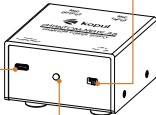
Overview

3-pin XLR female:
Mic input



3-pin XLR male:
Output to mixing board, audio interface, or PA system

USB-C
For power input only

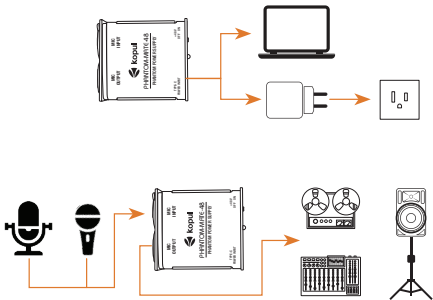


On/Off switch

LED power indicator

Setting Up

1. Make sure all connected gear is powered off, and all volume knobs are turned down.
2. Use a 3-pin balanced XLR mic cable to connect a condenser microphone to the mic input connector.
3. Use a 3-pin XLR mic cable to connect the mic output connector to the input connector of your mixer or audio interface.
4. Connect the USB-C cable to a powered USB-C computer port or an AC plug adapter.
5. Slide the power button to ON.



Specifications

Connector 1	3-pin XLR Female (input)	Signal to Noise Ratio	-82 dB
Connector 2	3-pin XLR Male (output)	Material	Steel
Controls	On/Off switch	Dimensions (H x W x L)	1.25 x 2.3 x 2.4 (3.2 x 5.8 x 6 cm)
Indicators	LED power indicator	Weight	6.6 oz. (186 g)
Power Input	USB Type-C		
Voltage Output	48 V		
Power Requirement	USB Type-C 5 V (recommended above 1 A)		

One-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 one (1) year 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 KOPUL is a registered trademark of the Gradus Group.

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