

BigAmp Piezo



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Philosophy

BigAmp Piezo is a small sized high-quality FET instrument preamp which performs equally well on stage as it does in a studio environment. It is specially designed for piezo transducers and has a 7.5 mega ohm input impedance, which enables the transducer to deliver its full potential. Signal amplification is low (3dB) to allow for the highest possible headroom. Because of its small size *BigAmp Piezo* can be connected as close to the transducer as possible which keeps cable capacitance to a minimum. An extra benefit might be *BigAmps* small size, making it super portable.

Operation

Stick your *BigAmp Piezo* on an XLR cable, plug in your electric guitar, bass (or any other instrument with a jack output) and switch on phantom power. *BigAmp Piezo* goes directly into a balanced input of a preamp or interface.

To achieve the best sonic result, it is advised to use a short TS/Jack cable between *BigAmp* and your instrument.

Circuit topology

BigAmp Piezo utilizes a low noise FET amplifier circuit, followed by a low impedance, balanced buffer which reveals every detail with pinpoint accuracy and offers high-end sound quality.

Features

- Low noise Class A FET amplifier
- 3dB amplification
- Female 1/4" TS jack input
- Balanced XLR output
- Lots of headroom
- Frequency response 10Hz-100kHz (+/- 1dB)
- Z-in 7.5 mΩ
- Circuit is powered with 48V phantom power

Dimensions

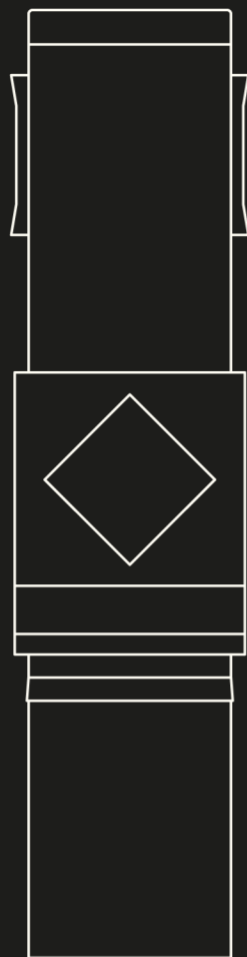
height: 3.75" / 85mm
width: Ø 0.86" / 22mm
weight: 55 g

Registration

Thank you for purchasing a Triton Audio *BigAmp Piezo*.

To register your product please go to: tritonaudio.com/support/product-registration/

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General Product Safety Regulation

Phantom power

The circuit of our *BigAmp Piezo* is powered with P48 phantom power to operate.

The International Electrotechnical Commission Standards Committee's "Multimedia systems – Guide to the recommended characteristics of analogue interfaces to achieve interoperability" (IEC 61938:2018) specifies parameters for microphone phantom power delivery.

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