

BigAmp



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Philosophy

BigAmp is a small sized high-quality FET instrument preamp which performs equally well on stage as it does in a studio environment. It has a 1/4" female jack input which accepts signals ranging from the pickup of an electric guitar to the line level output of a synthesizer. *BigAmp's* low noise class A amplifier provides 3 dB of high-end amplification and converts the instrument output signal from unbalanced to balanced. An extra benefit might be *BigAmps* small size, making it super portable.

Operation

Stick your *BigAmp* on an XLR cable, plug in your electric guitar, bass (or any other instrument with a jack output) and switch on phantom power. *BigAmp* 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.

Recommended application

Your *BigAmp* is an ideal companion for DAW recording. By recording a clean signal directly to disk you get the advantage of being able to shape the sound of your recorded track with your favorite plugin's during mixdown.

Circuit topology

BigAmp utilizes a low noise FET amplifier circuit, followed by a low impedance, balanced output buffer which reveals every detail 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 1 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*.

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* 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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