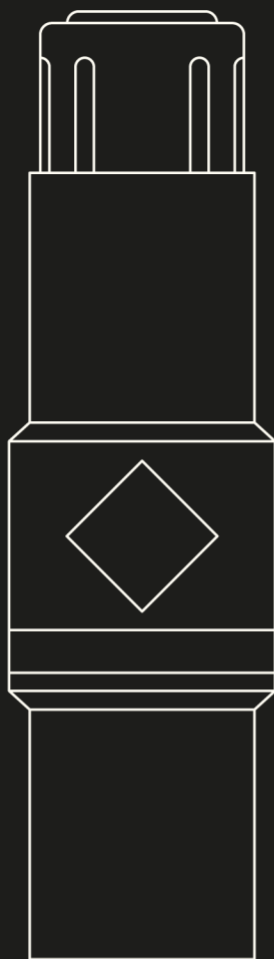


FetHead Phantom



FetHead Phantom

Philosophy

FetHead Phantom is an ultra-low noise, high quality, in-line microphone preamplifier. It provides improved sound for condenser microphones. Small, compact, but powerful, *Fethead Phantom* utilizes tried and true FET technology to deliver up to 18dB of clean boost. No more cranking your mic preamp and adding unwanted noise to get your microphone to an acceptable volume.

Operation

Your *Fethead* will latch straight onto any XLR equipped microphone, or anywhere else in the signal path between microphone and preamp/mixer.

Fethead Phantom uses phantom power to power its circuitry, but also provides enough phantom power to power the connected microphone.

Recommended applications

Our *FetHead Phantom* is recommended for improving the signal to noise ratio and performance in the following situations:

- Noisy or low gain preamps
- Mixers/preamps that negatively impact the sound at higher gain setting
- Handheld digital audio recorders
- Condenser microphones
- Miking all types of softer sound sources

Circuit topology

FetHead Phantom utilizes a low noise FET amplifier circuit, which reveals every detail with pinpoint accuracy and offers high-end sound quality.

Features

- Low noise Class A FET amplifier
- 18 dB amplification (@3000 Ohm load)
- Balanced XLR input/output
- Lots of headroom
- frequency response 30hz-100khz (+/- 1dB)
- Z-in 1000 Ω
- Circuit is powered with 24-48V phantom power

Dimensions

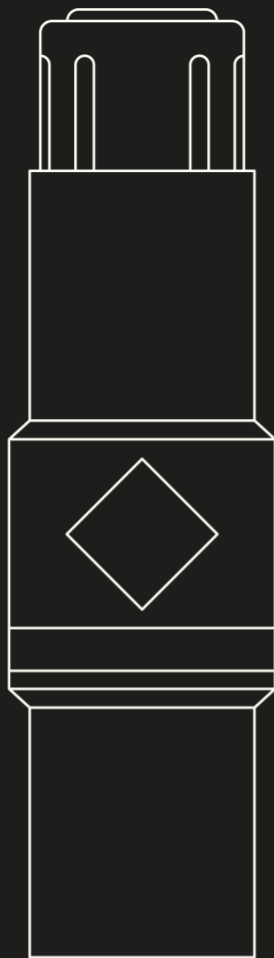
height: 3" / 76mm
width: \varnothing 0,86" / 22mm
weight: 55 g

Registration

Thank you for purchasing a Triton Audio *Fethead Phantom*.

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

FetHead Phantom



General Product Safety Regulation

Phantom power

The circuit of our *FetHead Phantom* 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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