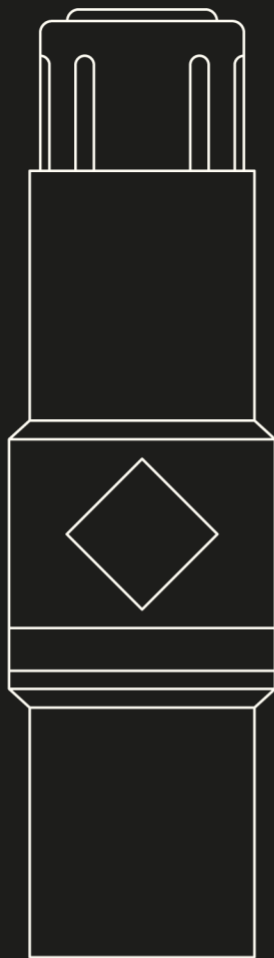


FetHead



FetHead

Philosophy

FetHead is an ultra-low noise, high quality, in-line microphone preamplifier. It provides improved sound for ribbon and dynamic microphones. Small, compact, but, powerful, *Fethead* utilizes tried and true FET technology to deliver up to 27dB 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 uses phantom power to power its circuitry, but doesn't pass phantom power to the microphone, so rest assured your ribbon mics are safe.

Recommended applications

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

- Recording direct into a DAW interface
- Noisy or low gain preamps
- Mixers/preamps that negatively impact the sound at higher gain setting
- Passive ribbon microphones
- Dynamic microphones

Circuit topology

FetHead utilizes a low noise FET amplifier circuit configured as a balanced class A amplifier. It reveals every detail with pinpoint accuracy and offers high end sound quality.

Features

- Low noise Class A FET amplifier
- 27 dB amplification (@ 3000 Ω Load)
- Balanced XLR input/output
- Lots of headroom
- Frequency response 10hz-100 kHz (+/- 1dB)
- Z-in 22 k Ω
- Circuit is powered with 24-48V phantom power

Dimensions

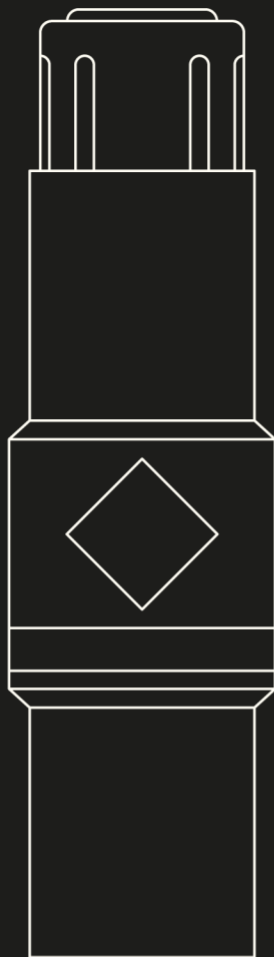
height: 3" / 76mm
width: \varnothing 0,86" / 22mm
weight: 55 g

Registration

Thank you for purchasing a Triton Audio *Fethead*.

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

FetHead



General Product Safety Regulation

Phantom power

The circuit of our *FetHead* 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.

Responsible Person contact details

Company: Triton Audio B.V.

Person: P.P. Wijte

Address: De Droogmakerij 31-A

City: Heiloo

State, region or province: Noord-Holland

Postal code: 1851 LX

Country: The Netherlands

Email or URL: www.tritonaudio.com

Phone number (optional):

Manufacturer contact details

Name or company: Triton Audio B.V.

Primary email address or URL: www.tritonaudio.com

Secondary email address or URL: contact@tritonaudio.com

Address line 1: De Droogmakerij 31-A

Address line 2 (optional):

City: Heiloo

State, region or province: Noord-Holland

Postal code (optional): 1851 LX

Country: The Netherlands