







# **FetHead Germanium**

### Philosophy

FetHead Germanium is high quality in-line microphone preamplifier. It provides improved sound for dynamic and ribbon microphones. Small, compact, but powerful, Fethead Germanium utilizes tried and true FET technology combined with a hand selected "New Old Stock" Germanium transistor to deliver 29dB's of Germanium Flavored boost.

## Operation

Your Fethead Germanium will latch straight onto any XLR equipped microphone, and is ready for use with any type of studio setup.

Fethead Germanium 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 application**

Our FetHead Germanium is recommended in the following situations:

- Adding Germanium mojo to your signal chain
- Recording direct into a DAW interface
- Mixers/preamps that negatively impact the sound at higher gain setting
- Adding punchy midrange focus to the sound source

### Circuit topology

Our FetHead Germanium utilizes an integrated FET-Germanium transistor circuit, which reveals every detail and infuses it with germanium harmonics. A low impedance output buffer provides output drive to long cables.

### **Features**

- Hybrid FET-Germanium amplifier
- 29 dB amplification
- XLR input/output
- Low impedance output buffer
- Germanium mojo
- Frequency response 40hz-100 kHz (+/-1dB)
- Z-in 2.2 kΩ
- Circuit is powered with 48V phantom power

### **Dimensions**

height: 3" / 76mm width: Ø 0,86" / 22mm

weight: 55 g

# Registration

Thank you for purchasing a Triton Audio Fethead Germanium.

To register your product please go to: <a href="mailto:tritonaudio.com/support/product-registration/">tritonaudio.com/support/product-registration/</a>



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# **General Product Safety Regulation**

### Phantom power

The circuit of our FetHead Germanium 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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