

# FetHead Phantom

High-end in-line microphone preamp

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# **FetHead Phantom**

### **GENERAL DESCRIPTION**

**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 Phantom will inconspicuously latch straight onto any XLR equipped microphone and runs on phantom power, it's ready for use with any type of Phantom powered setup. Fethead Phantom provides phantom power to the connected microphone.

**Recommended application** FetHead Phantom 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
- Handheld Digital Audio Recorders
- Condenser microphones
- Miking all types of softer sound sources

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**Circuit topology** FetHead Phantom utilises a low noise jFet amplifier circuit, which reveals every detail with pinpoint accuracy and offers high-end sound quality.

#### **Features**

- Low noise Class A JFet amplifier 18 dB amplification (@3000 Ohm load)
- Balanced xlr in/output
- Lots of headroom
- freq. response 30hz-100khz (+/- 1dB)
- Z-in 1000 Ohm
- 48V phantom power

#### **Dimensions**

height: 3'/76mm width: 0,86'/22mm