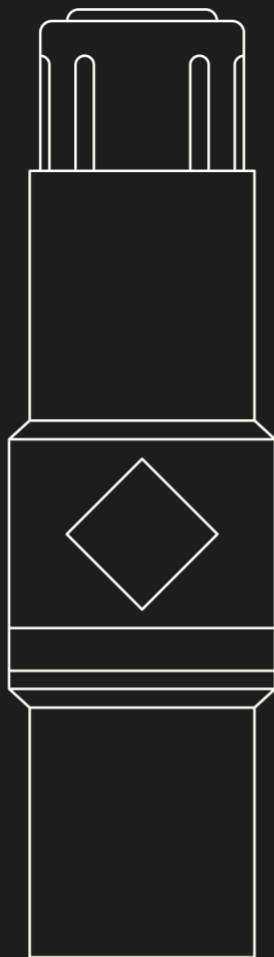


Kompressor



Kompressor

Philosophy

At Triton Audio, we understand that great sound shouldn't be complicated. That's why we've engineered a compressor that simplifies the process without compromising on quality. Designed with both seasoned audio engineers and beginners in mind, *Kompressor* offers a one knob solution that makes achieving the perfect compression effortless. Perfect for home studios, podcasts and professional recording environments. Compression made easy.

Operation

Your *Kompressor* will latch straight onto any XLR equipped microphone, or anywhere else in the signal path between microphone and preamp/mixer. The electronics are housed in a robust metal chassis with a balanced XLR input and output. *Kompressor* is powered by 48V phantom power.

How to use

Kompressor adds 25dB of gain, which decreases as more compression is dialed in. Our design features a single knob that adjusts compression levels from 'Less' to 'More'. An orange LED inside the knob indicates the signal is compressed. Please note that the compression effect starts before it becomes visibly apparent on the LED. If the LED flashes, it signifies light to medium compression; a continuously lit LED suggests heavy compression, which can be desirable for specific uses, such as on a drum room mic. The knob on *Kompressor* adjusts how much compression is applied to your microphone signal. Because it's designed as a simple one-knob control, the amount of compression will depend on your microphone's output level.

Low-Output Microphones (Shure SM7B, most ribbon mics): These microphones produce a weaker signal, so the compression effect will be more subtle. To achieve more noticeable compression, you'll need to turn the knob closer to the "More" side.

High-Output Microphones (e.g., Shure Beta58, Beyerdynamic M88): These microphones produce a stronger signal, so they naturally trigger more compression. For these, you'll likely want to stay closer to the "Less" side of the knob to avoid over-compressing the signal. For really loud sources we recommend AirHead.

Features

- For ribbon, dynamic and tube microphones
- Balanced jFET opto circuit
- 25 dB amplification (without compression)
- One knob operation
- Balanced XLR input/output
- Circuit is powered with 48V phantom power

Dimensions

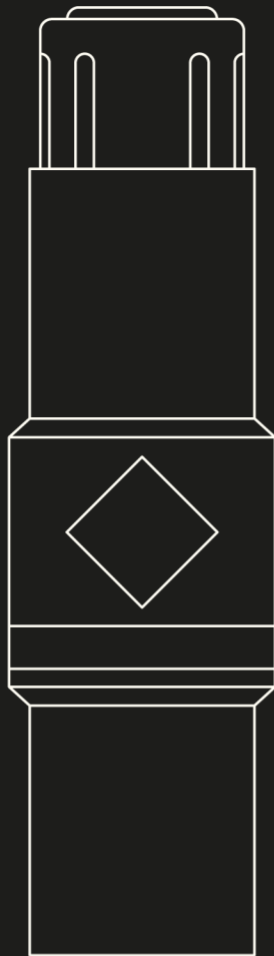
height: 3" / 76mm
width: Ø 0,86" / 22mm
weight: 85 g

Registration

Thank you for purchasing a Triton Audio *Kompressor*.

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

Kompressor



General Product Safety Regulation

Phantom power

The circuit of our *Kompressor* 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

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: De Droogmakerij 31-A

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Postal code: 1851 LX

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