



TK-lizer 3

3 band mastering and mix bus EQ
with M/S function



M/S Tips:

1. By adjusting the Side channel (right) output level you can alter the stereo width. If you lower the side level you will narrow the image and by boosting the side level you will widen the image.
2. If you activate the HPF on the Side channel (right) all frequencies under the selected frequency will be in mono.

Features:

Low band frequencies

28Hz/48Hz/72Hz/132Hz/195Hz/255Hz
Switch for shelf or peak mode, Q=0.5

Low band cut/boost

+/-0.5dB/1dB/2dB/3dB/4dB

Mid band frequencies

400Hz/630Hz/870Hz/1.3kHz/2.4kHz/4.8kHz
Q=0.5

Mid band cut/boost

+/-0.5dB/1dB/2dB/3dB/4dB

High band frequencies

4kHz/7.2kHz/12kHz/16kHz/20kHz/25kHz
Switch for shelf or peak mode, Q=0.5

High band cut/boost

+/-0.5dB/1dB/2dB/3dB/4dB

HPF

20Hz/25Hz/30Hz/35Hz/40Hz/45Hz/
With x5 activated 100Hz/125Hz/150Hz/175Hz/200Hz/225Hz
12dB/octave, Q=0.5

In/Out and M/S

Illuminated switches for EQ in/out and M/S function in/out.

Cue switch

Allow the user to cue left or right channel or mid and side channel if M/S function is active. Two green LED's show if the cue switch is activated.

Frequency graphs are available on TK Audio website.

<https://www.tkaudio.se/product/tk-lizer-3/>



Specifications:

Input impedance: 20kohm

Output impedance: 68ohm

Max input level: +27dBu

Max output level: +28dBu

Frequency response: 20Hz – 80kHz +/-0,1dB

THD+N at 0dBu: 0,0004%

S/N @ 0dBu: 95dB

Dynamic range: 123dB

Channel separation M/S: better than 60dB at 0dBu

No electrolytic capacitors in the audio path

Power consumption: 10VA

Voltage: 115v or 230v selected via an internal voltage selector

Specifications and components may be changed or updated without further notice.

There are two ground jumpers on the main circuit board inside the unit.

Jumper 1 (J1) disconnects pin 1 on all four XLR connectors.

Jumper 2 (J2) disconnects the audio ground from the chassis.


If you experience hum or a higher noise level than normal, try remove the J2 jumper.

EU - Declaration of conformity / Överensstämmelseintyg

Product: TK-lizer 3

115v - 200mA, anti surge fuse (slow)
230v - 100mA, anti surge fuse (slow)

Manufacturer / Tillverkare
Musikverkstan i Halmstad AB / TK Audio
Falkenbergsgatan 10
30233 Halmstad
Sweden



Thomas Kristiansson, CEO
Halmstad, June 2026

Declaration of conformity

I declare under my sole responsibility that this product, to which this declaration relates, is in conformity with the following standards:

EN55013, EN55020:2002, EN61000-3-2, EN61000-4-2 and EN60065

Following the provision of 73/23/EEC, 89/336/EEC and 93/68/EEC.

Överensstämmelseintyg

Härmed intygas helt på eget ansvar att denna produkt, vilket detta intyg avser, uppfyller följande standarder:

EN55013, EN55020:2002, EN61000-3-2, EN61000-4-2 och EN60065

Följer reglerna 73/23/EEC, 89/336/EEC och 93/68/EEC.