TK Audio TEQ



Swedish brand TK Audio presents a new creative audio solution; the TEQ. TEQ is a dual-band EQ based on the classic Baxandall circuit from the 1950s, loved by engineers for its smooth and natural sound. TK Audio have developed a product with not just ordinary features, but with functions that exceed what usually is expected from this type of EQ, and the result is several more choices when it comes to frequencies, a higher resolution on the cut/boost controls and an M/S function.

- Two bands with 10 frequencies each
- Peak/shelving selectable on each band
- Cut/boost with up to 0.25dB resolution
- Selectable extended cut/boost range up to +/-8dB
- HPF and LPF with 6 frequencies each
- M/S function for separate processing of mid and side channels
- Cue switch for monitoring left/right or mid/side channels
- All rotary controls stepped

The 10 frequencies on each band extend from 30Hz to 720Hz and 1kHz to 24kHz and both bands can be switched between shelf or peak. The cut/boost range starts with 0.25dB steps up to 1dB, then continues with 0.5dB steps up to 4dB and for more cut or boost the Ex-switch extend the range up to +/-8dB. TEQ has a low Q (0.5) for gentle tone shaping and musical adjustments.

With the HPF active it’s easy to remove unwanted low-end rumble, mud and bass build-up from the mix, while the LPF removes harshness and smooths the high-end. These filters both have 6 frequencies each. To make TEQ even more useful it has a built-in M/S function to effortlessly adjust the mid and side channel separately.

TEQ also has a cue function to monitor left/right channel separately or mid/side channel if M/S function is active. All audio switches have gold contacts for best possible connection. High and low band frequency selection are made by relays that combine capacitors for the selected frequency.

Features

- Low band frequencies: 30Hz/45Hz/60Hz/90Hz/120Hz/180Hz/240Hz/360Hz/480Hz/720Hz. Switch for shelf or peak mode. Q=0.5
- Low band cut/boost: +/-

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0.25dB/0.5dB/0.75dB/1dB/1.5dB/2dB/2.5dB/3dB/3.5dB/4dB
- Ex: The Ex-switch extends the maximum cut/boost range to +/-8dB (please note that the steps are not exactly x2 of the panel marks).
- High band frequencies: 1kHz/1.5kHz/2kHz/3kHz/4kHz/6kHz/8kHz/12kHz/16kHz/24kHz. Switch for shelf or peak mode. Q=0.5
- High band cut/boost: +/- 0.25dB/0.5dB/0.75dB/1dB/1.5dB/2dB/2.5dB/3dB/3.5dB/4dB
- HPF: 20Hz/25Hz/30Hz/40Hz/50Hz/60Hz, 12dB/octave, Q=0.5. The HPF uses one control for both channels.
- LPF: 12kHz/14kHz/16kHz/18kHz/22kHz/27kHz, 12dB/octave, Q=0.7. The LPF uses one control for both channels.
- In/Out and M/S: Illuminated switches for EQ in/out and M/S function in/out. The EQ In-switch has a light glow in bypass if M/S is not activated.
- 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.

Specifications

- Input impedance: 20kohm
- Max input level: +27dBu
- Output impedance: 68 ohm
- Max output level: +27dBu
- Frequency response: 20Hz-80kHz +/-0.1dB
- THD+N at 0dBu with cut/boost at 0dB: 0.0005%
- THD+N at +20dBu with cut/boost at +20dBu: 0.0005%
- S/N: 95dB
- Dynamic range: 122dB
- No electrolytic capacitors in the audio path.
- Extra-wide audio bandwidth
- Power consumption: 14VA
- Voltage: 115v or 230v selected via an internal voltage selector.

Specifications and components may be changed or updated without further notice. TEQ is available now and RAD Distribution will show it at NAMM 2026 in booth #14402, ACC North Level 1. The price is $2399.00 USD / €2249.00 EUR / £2150.00 GBP / SEK 24 995.00. TEQ is available via TK Audio’s network of distributors and resellers.

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