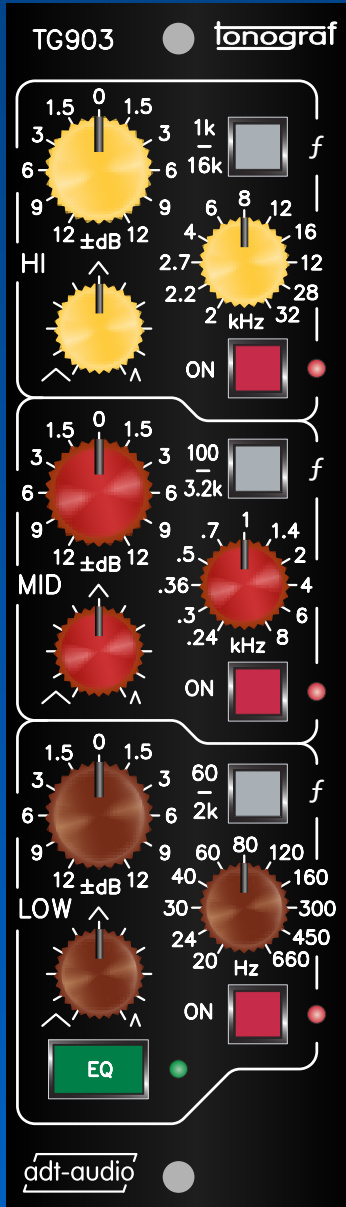


TG903

tonograf

Fully parametric 3-Band Wien Bridge Stereo Equalizer



The TG903 is a 3-band stereo eq based on adt-audio's active wien bridge fully parametric equalizer circuit. The tonal qualities of this design principles match passive LC equalizers.

- Boost/Cut range ± 12 dB for all bands. The 0 dB positions are precisely adjusted.
- Q-factor range from 3 octaves to a third
- ON switches for each band
- Center frequency ranges:
Each band has a switch to select another sweep range.
HI 2 kHz to 32 kHz or 1 kHz to 16 kHz
MID 240 Hz to 8 kHz or 100 Hz to 3.2 kHz
LOW 20 Hz to 660 Hz or 60 Hz to 2 kHz
- Custom versions for boost/cut, center frequencies and q-factor ranges are possible.
- Relay hardbypass for the entire module.

The module fits into any series 500 frames. For frames with only one input and output per slot, extender cards are available that move the right channel to another slot. The maximum supply current is less than 0.2 A. Inputs and outputs are electronically balanced.