



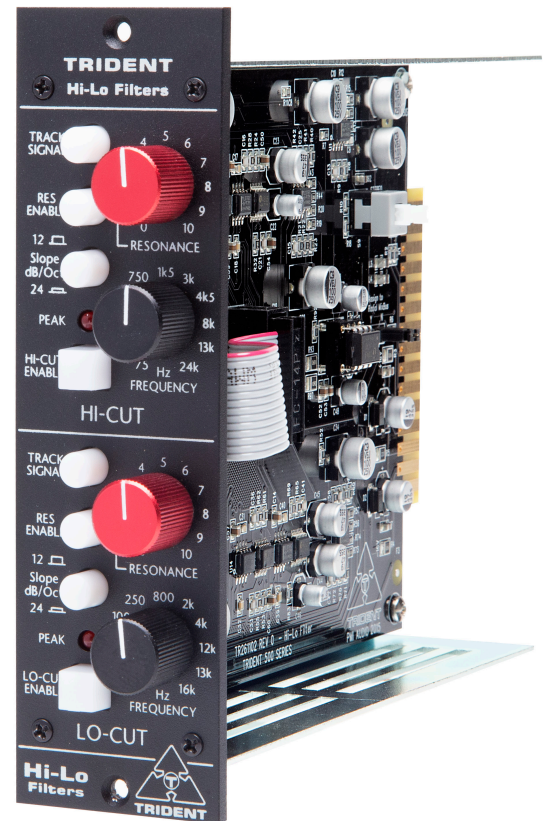
HI-LO DYNAMIC RESONANCE TRACKING FILTERS

HI-LO 500 Series



Features

- Dynamic Tracking
- Hi-Cut FREQUENCY control from 75Hz to 24kHz
- Lo-Cut FREQUENCY control from 15Hz to 16kHz
- Selectable SLOPE between 12 and 24dB
- 36dB and 48dB Slopes using 2 units wired in series
- Hi-Cut variable RESONANCE control up to +12dB
- Lo-Cut variable RESONANCE control up to +12dB
- Selectable Hi-Cut dynamic noise reduction tracking
- Selectable Lo-Cut dynamic noise reduction tracking
- Hi-Cut PEAKING indicator
- Output level PEAKING indicator
- Option for SERIES LINKING Hi-Lo modules
- Option for STEREO LINKING Hi-Lo modules



The Hi-Lo is not just a filter. Trident Audio has created an analog adaptive filtering circuit for the 500 Series format.

The **Hi-Lo** 500 Series is an adaptive Hi-Cut /Lo-Cut frequency filtering module that can respond dynamically to the program material, providing the user with a high degree of control and signal enhancement, unavailable in any modern-day 500 series package.

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