

TDFS-01 DSP FEEDBACK SUPPRESSOR



AUDIO PROCESSOR



The TDFS-01 Feedback Suppressor is a high performance feedback DSP feedback suppressor designed around a powerful 28-/56-Bit Audio Processor Module. The unit is designed to be 'set and forget', with minimal hassle free settings required. With its ultra-fast attack time the unit automatically scans the input mix, eliminates the feedback and resets the programmed filters once it is done. Control of the unit is via Bluetooth, users can utilize the app to enable and disable the Feedback Suppressor function.

FEATURES

- Wireless control via Bluetooth 4.0 interface.
- Minimal setup and setting.
- Fully automated 'set and forget' mode of operation.
- Rack mountable.



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Technical Specification

| | TDFS-01 |
|-------------------|---|
| Audio Input | XLR Connector |
| Audio Output | XLR Connector |
| Bandwidth | 20Hz – 20kHz |
| SNR | >90dB |
| THD | Less than 0.01% |
| DSP Converter | 24-bit Sigma-Delta, 64/128-times Oversampling |
| DSP Sampling | 46kHz |
| Control Interface | Bluetooth 4.0 |