

SING EASY FB8000

FEEDBACK SUPPRESSOR

Whether you're running live sound in a conference room, a venue, a lecture hall, or a church, there's nothing more embarrassing than a blast of feedback at an inopportune moment. To steer you clear of these inopportune moments, the Sing Easy FB8000 Feedback Suppressor is designed to instantly detect and automatically eliminate feedback in both spoken word and music environments.



FEATURES

- 24-bit A/D and D/A Converter, 48kHz HD Audio professional digital processor
- Dual balanced/unbalanced combo XLR and TRS inputs
- Ideal for both speech and music applications
- Built-in adaptive dynamic noise filter
- Built-in Echo Cancellation
- Built-in adaptive dynamic noise filter
- Built-in AGC automatic gain control
- Built-in digital high and low pass adjustment control
- Built-in digital compressor
- Built-in 10-segment graphic equalizer
- PC Control Software

SPECIFICATIONS

Analog / Digital Signal Conversion	24 bit, 48 KHz
Frequency Response	+/- 2dB straight-through frequency response 30Hz to 20kHz Feedback suppression frequency response 50Hz~18KHz
Sampling Frequency	48Khz
Audio Inputs	2-XLR and 2-TRS: balanced or unbalanced input mode
Line Input Impedance	22 K Ohm
Maximum Input Level	4.0V (VPP)
Audio Outputs	2-XLR and 2-TRS: balanced or unbalanced input mode
Line Output Impedance	300Ω
Dynamic range	> 100dB (A-weighted)
Distortion degree	< 0.5%
Noise floor	< 1mV
Power Consumption	< 20W
Power Requirements	AC 190-220V ± 10% 50Hz
Net Weight	2.7Kg
Gross Weight	3.3Kg
Dimensions (W x D x H)	480 × 220 × 44 mm

