



AUDIO PROCESSOR



The TDGE-01 DSP Graphic equalizer is a professional 31-band graphic equalizer for live and studio applications. The unit features a powerful 28-/56-Bit Audio Processor Module. To keep the unit sleek and tamper proof, control of the unit is via any smart device utilizing the application. The unit has a Bluetooth 4.0 interface built in that allows it to be controlled via any iOS or Android smart device. The unit is incredibly easy to setup and is virtually plug and play.

FEATURES

- Wireless control via Bluetooth 4.0 interface.
- iOS and Android device controllable.
- App features full 31band graphic EQ, EQ pattern saving and EQ pattern quick recall.
- Minimal setup and setting.
- Rack mountable.

Technical Specification

TDGE-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
Control type	Full digital 31-Band
Frequency range	20Hz to 20kHz in 31 1/3 Octave bands
Control Bandwidth	1/3 Octave
Control range	+/- 10dB
DSP Sampling	46kHz
Control Interface	Bluetooth 4.0