

Multifunctional Power Amplifier with Digital Echo Processor

This multifunctional power amplifier is designed for high-quality audio applications. It features a 24-bit codec with a 48kHz sampling rate, ensuring clear and detailed sound reproduction.



ADDITIONAL IMAGES



Overview

Professional Audio Processing

The E10 is a versatile multifunctional power amplifier and digital echo processor designed for high-fidelity audio environments. It utilizes a 24-bit codec with a 48kHz sampling rate to ensure precise sound reproduction and detailed audio processing. With dedicated controls for microphone, music, and effect levels, along with comprehensive EQ and DSP capabilities, this unit is ideal for professional audio setups requiring flexible sound shaping.

Technical Specifications

Performance Highlights

24 bit

Codec Bit Depth

48 kHz

Sampling Rate

Music Level	775 mVrms
Music SNR	80 db
Microphone Level	50 mVrms
Microphone THD	0.1
Center Channel THD	0.003
Frequency Response	20Hz - 20kHz
Power Consumption	10 W

Connectivity & Features

Output Channels

- Center
- Subwoofer
- Left/Right
- REC

Input Interfaces

USB, XLR, RCA, Optical, BGM, AUX

DSP & Processing

Digital Echo, 24-bit Codec, 48kHz Sampling, PEQ 1-7 (Music), PEQ 1-4 (Center)