

2-Channel Line Output Converter with Bass Enhancement

This 2-channel line output converter is designed to improve bass response in car audio systems. It features independent bass level, main level, and enhancer controls, allowing for precise adjustments.



ADDITIONAL IMAGES



Product Overview

Professional Bass Enhancement

This 2-Channel Line Output Digital Bass Enhancer is engineered to significantly improve bass response in car audio systems. It features independent controls for bass level, main level, and enhancer settings, allowing for precise audio tuning. Designed for versatile integration, the unit includes RCA inputs/outputs, speaker-level inputs, and intelligent auto-on functionality.

Performance Metrics

Max Speaker Input

400 W

Power Handling

Max Preamp Output

9.5 V

RMS Voltage

13 V

Peak Voltage

Technical Specifications

Frequency Response	10Hz-100kHz (± 1 dB)
THD	0.01 %
Signal to Noise Ratio	11 dB

Connectivity & Power

Impedance Ratings

Type	Value
Input Impedance	20K Ohms
Output Impedance	150 Ohms

Power Requirements

- Power Draw: 150mA
- Recommended Fuse Rating: 1 Amp

Features

System Controls

Independent Bass Level, Main Level Control, Enhancer Control, Enable/Bypass Switch, Auto-On Functionality