# **PROSERIES**

## **AX-BRC-PRO**

#### PREMIUM ACTIVE

## LINE OUTPUT CONVERTER

### WITH BASE ENHANCEMENT PROCESSOR

This active LOC with a bass enhancement processor has cutting-edge features to enhance the sound of your audio system, capturing the full range of deep tones within your music. This device seamlessly integrates into your vehicle's factory audio system, preserving the original aesthetics while effortlessly breathing new life into your favorite tracks. It scans the incoming audio signal from your radio to replace low-frequency information that is lost in compressed music, such as missing bass tones. It then increases bass response accordingly with a built-in line driver. This groundbreaking audio enhancement takes your in-car audio experience to a whole new level.

Adaptive activation modes let users choose between a traditional 12-volt remote trigger, the simplicity of DC offset, or audio sense activation for ultimate customization. This active LOC features a programmable subsonic harmonizer that filters out subsonic noise, protecting your speakers while enhancing overall clarity. High-voltage output settings unleash the full potential of an audio system, providing an impressive 10-volt output voltage. Installers have complete control over their audio experience using the included remote that adjusts bass enhancement levels and output volumes with the touch of a button.

Users can tailor their audio experience with precision using this active LOC's built-in load resistor settings, which seamlessly match the requirements of OE equipment. Whether installed with a high-end OE system or with a standard radio and amplifier, this technology allows users to align the characteristics for optimal sound reproduction. This device's precision bass sculpting technology was crafted by audio engineers to elevate car audio by finely tuning low-frequency responses, injecting life into every bass note, and delivering a deep, resonating impact you can feel.













#### **FEATURES**

- Effect, width, and frequency controls to customize bass
- Variable subsonic filter
- Multi-function remote included
- Adjustable total output levels
- Adjustable dynamic bass effect
- Use as converter or line driver
- Differential balanced inputs for superior sound
- Low-impedance outputs for distortion-free sound
- Selectable 20-ohm, 60-ohm, and 20k-Ohm OEM load options
- Easy installation with 12-volt remote output
- Locking detachable terminals ensure secure connections
- Easily accessible panel-mount RCA jacks
- Compact and durable aluminum chassis
- Detachable mounting tabs for flexible installation
- $\bullet$  Selectable GND, ISO, and 200-ohm ground isolation options
- Selectable AUDIO, DC, and REM turn-on modes
- 1-year warranty
- Universal applications



