DIGITAL SIGNAL PROCESSOR WITH CHIME CONTROL AND DIGITAL AMP TURN-ON CAPABILIT









AXDSP-X DIGITAL SIGNAL PROCESSOR



PRODUCT OVERVIEW

Featuring 10 individually assigned output channels and an option to password protect your settings via the smartphone app. Metra's next-generation DSP from Axxess offers an on-board digital amplifier turn-on capability and is a versatile and cost-effective solution for improving a sound system.

COMPLETE TUNING CONTROL

Installers will have full control to fine-tune each of the 10 channel outputs individually, controlled via Bluetooth[®] in the free smartphone app. The app makes tuning easy with a 31 band graphic EQ and up to 10ms time delay for each independent channel, in addition to two-way/three-way crossovers in-line with the EQ. Once tuning has been completed, installers can password protect their settings to prevent anyone else from adjusting and the information is stored for future recall.

RETAIN FEATURES WITH A BUILT-IN INTERFACE

Utilizing Axxess's data interface technology, the AXDSP-X goes beyond what a traditional DSP can do and retains many of the features commonly lost when upgrading a sound system. Voice prompts, parking sensor chimes and other factory chimes are retained with an adjustable volume control that many traditional DSPs cannot offer. This is a cost-effective solution for customers who want to retain their factory radio and improve their vehicle sound quality, while still retaining systems like SYNC® or OnStar®.

ONE SOLUTION, MANY APPLICATIONS

The AXDSP-X solution already works with a wide range of vehicle applications and systems, including OE or aftermarket radios, and digital or analog audio, in addition to non-amplified vehicles that do not have chimes.

- 31 Band graphic EQ
- 6 Inputs, 10 individually assignable outputs
- Independent equalization on each of the 10 outputs
- Independent high pass, low pass, and bandpass filters
- Each channel can be delayed independently up to 10ms
- Easy behind the radio installation in most applications
- Can be used with OE and aftermarket radios
- Chime control for GM/Chrysler vehicles
- Clipping detection and limiting circuits
- Bass knob included
- Retains OE voice prompts (SYNC® and OnStar®)
- Retains factory chimes including parking sensor and cross path detection alerts
- Settings adjusted via Bluetooth® in a smart deviceapplication (tablet or mobile phone), compatible with both Android and Apple devices
- Read, write, and store configurations for future recall
- Password protect feature available in the mobile app
- Micro-B USB updatable

