

Making Good Sound Great"

## "MAXIMUM PROCESSING WITH MINIMAL EFFORT"



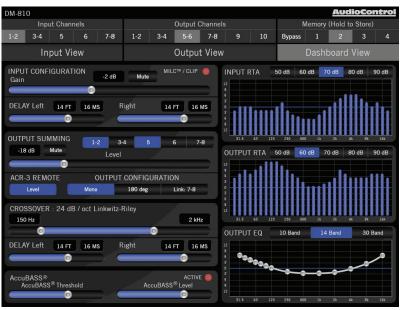
## DM-810 & DM-608 MATRIX DSP PROCESSORS

MATRIX DSP PROCESSING | LINE-LEVEL INPUTS & OUTPUTS | DIGITAL INPUTS | SPEAKER-LEVEL INPUTS | SIGNAL SUMMING | ACCUBASS® PROCESSING | MILC™ LEVEL MATCHING (PATENT PENDING) | GTO™ SIGNAL SENSE | 30 BAND EQ | SIGNAL DELAY | REAL TIME ANALYZER | CONFIGURABLE 24 DB/OCTAVE LINKWITZ-RILEY CROSSOVERS | OPTIONAL ASSIGNABLE REMOTE CONTROL FOR LEVEL

## MOBILE ELECTRONICS

## AUDIOCONTROL MATRIX DSP PROCESSORS

When you require total control and optimization to achieve great sound quality, AudioControl Digital Signal Processors are the solution. The powerful DM-810 and DM-608 DSP processors allow users to truly optimize the performance of their audio system, regardless of whether they are using a factory or aftermarket source, and to truly achieve our goal "Making Good Sound Great". These highly versatile Digital Signal processors are equipped with key features, such as active speaker-level inputs, line-level and digital audio inputs, providing up to 10 channels of output. AudioControl's DM Smart DSP™ app contains the power of AudioControl processing through a flexible PC interface packed full of features and simply laid out. Includes signal summing, 30 bands of equalization, signal time-alignment, input delay and phase correction, plus AudioControl proprietary features like AccuBASS®, GTO™ Signal Sense, and MILC™ as well as integrated input and output RTA's.



DM Smart DSP App Dashboard View



Output View



- Digital Matrix Processor
- Active Speaker-Level Inputs
- Signal Summing
- AccuBASS® Processing
- MILC<sup>TM</sup> Level Matching (Patent Pending)
- GTO™ Signal Sense
- 30 Band EQ
- Signal Delay
- Real Time Analyzer
- Configurable 24 dB/Octave Linkwitz-Riley Crossovers
- Optional ACR-3 Assignable Dash Remote
- Engineered, Designed and Manufactured in the USA



DM-810 Eight by Ten Channel DSP Matrix Processor



DM-608 Six by Eight Channel DSP Matrix Processor



ACR-3 Optional dash remote for volume control and preset recall, configurable through the DM Smart DSP app.