

# AudioControl®

Making Good Sound Great™

## UNPARALLELED PERFORMANCE FROM YOUR OEM RADIO



### ACTIVE LINE OUTPUT CONVERTERS

ACTIVE SPEAKER LEVEL INPUTS | LOAD SELECTION SWITCH FOR SEAMLESS OEM INTEGRATION

MULTIPLE TRIGGER MODES | GTO™ SIGNAL SENSE | AUDIO SENSE | REMOTE IN

GROUND ISOLATION SWITCH | PATENTED ACCUBASS® PROCESSING | ACR-1 REMOTE INCLUDED

# MOBILE ELECTRONICS

## ACTIVE LINE OUTPUT CONVERTERS

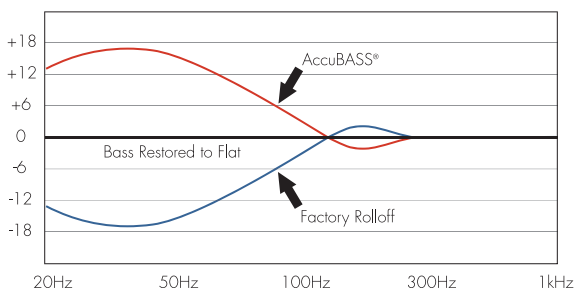
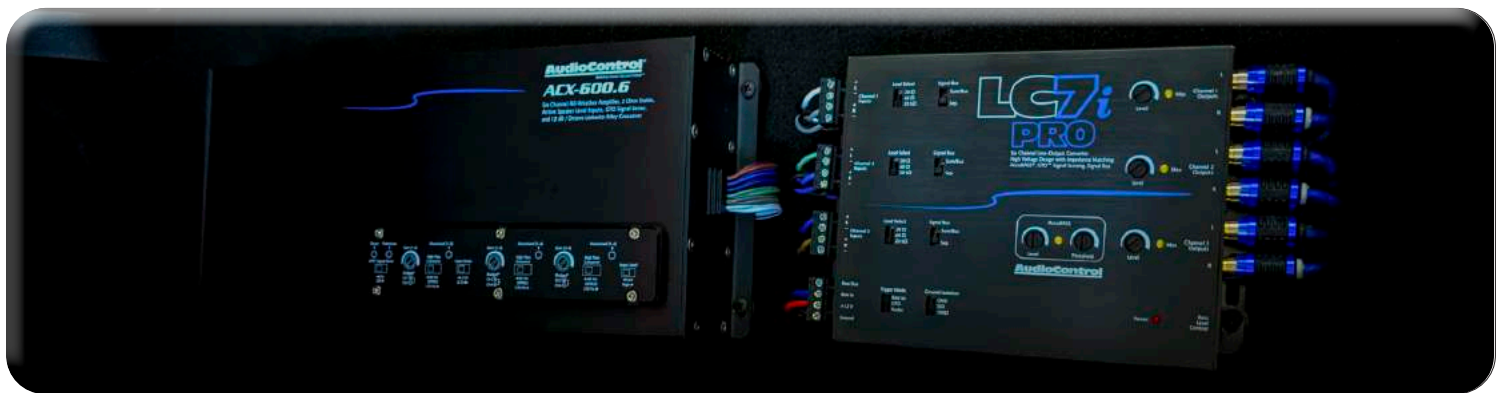
The PRO series join ranks with AudioControl's most popular active line output converter, the LC2i. Taking all the features that made the legendary LC2i so popular, together with years of industry-leading LOC experience, we bring you our most advanced line of LOCs yet. OEM integration has never been easier with the host of intelligent built-in features like LMCT™ (Load Matching Circuit), allowing even the most finicky factory sound systems to no longer be an obstacle to great sound. Installer-friendly trigger modes offer flexibility and an expedited installation time since the units can be turned on via GTO™ Signal Sense (DC offset), audio signal sensing, or standard remote 12 volt input. All PRO series products feature AudioControl's patented AccuBASS® for restoring low frequency output diminished by factory processing, and an ACR-1 level control is included to dial in the perfect level for your subwoofer right from the comfort of the driver's seat. The Pro series ensures that you will start with the clean, powerful signal you need to take your system from sounding good to sounding great.

- Active Speaker Level Inputs (up to 40V input handling)
- Built In Line Driver with up to 9.5 Vrms Output
- AccuBASS® Bass Rolloff Compensation Circuit
- Load Selection Switch for Painless OEM Integration
- Multiple Trigger Modes: GTO™, Audio Sense, 12 V Turn On
- Ground Isolation Switch
- Slim Chassis with Integrated Mounting Brackets



Includes the ACR-1 dash remote for subwoofer level control.

MODEL	Speaker Level Inputs	Maximum Input Handling (20 kΩ)	Load Selection Settings	Trigger Modes	Preamp Outputs		Maximum Output Level	Frequency Response	THD	Signal to Noise	AccuBASS®	Remote Level Control
					Main	Bass						
LC2i PRO	2	40 Volts (400 Watts)	20 ohms 60 ohms 20 kohms	GTO™ Signal Sense Audio Sense Remote 12V Input	2	2	9.5 Vrms	20 Hz - 50 kHz	0.01%	>110 dB	Y	ACR-1 Included
LC5i PRO	4	40 Volts (400 Watts)	20 ohms 60 ohms 20 kohms	GTO™ Signal Sense Audio Sense Remote 12V Input	4	2	9.5 Vrms	20 Hz - 20 kHz	<0.1%	>124 dB	Y	ACR-1 Included
LC7i PRO	6	40 Volts (400 Watts)	20 ohms 60 ohms 20 kohms	GTO™ Signal Sense Audio Sense Remote 12V Input	4	2	9.5 Vrms	20 Hz - 20 kHz	<0.1%	>124 dB	Y	ACR-1 Included



The PRO series offers several models to meet your system design needs. Our LOCs feature full range outputs as well as a low passed (1000 Hz) Bass Output. Use the LC2i PRO to quickly add a subwoofer or front stage plus subwoofer upgrade to your sound system. Adding a popular 5-channel amplifier to your basic 4-channel OEM sound system has never been easier with the new LC5i PRO. Need more options? Step up to the LC7i PRO, giving you 6 channels to feed your amplifier(s). Both the LC5i and LC7i PRO feature simple channel summing, so signal routing is a breeze. Once you've experienced a sound system using AudioControl, you'll wonder how you ever lived without it.



www.audiocontrol.com

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