

FOR RETAIL USE ONLY
CONFIDENTIAL

KEY REASONS TO BUY THE

THE EPICENTER[®] 1200 AND THE EPICENTER[®] 600

High-Power Subwoofer Amplifiers

Key Features

- Class D Monoblock Subwoofer Amplifier
- High Current Design - 1 Ohm Stable
- 600 Watts @ 1 Ohm (THE EPICENTER[®] 600 Amplifier)
- 1200 Watts @ 1 Ohm (THE EPICENTER[®] 1200 Amplifier)
- THE EPICENTER[®] Digital Bass Restoration
- MILC™ Maximum Input Level Control (Patent Pending)
- 24 dB/Octave Linkwitz-Riley Alignment Crossover
- GTO Signal Sense
- PFM Subsonic Filter
- Line-Level RCA Inputs and Active Speaker-Level Inputs
- Solid One-Piece Aluminum Chassis
- Remote Control for Subwoofer Level and THE EPICENTER[®] Processor
- Expansion Bus

Simply the most advanced subwoofer amplifier in car audio today! THE EPICENTER[®] Amplifiers incorporate our Patented Bass Restoration Processor to deliver earth-shaking power to your subwoofer system. Carefully applied signal processing at just the right spot enhances the listening experience and maximizes your bass quality. In a real-world listening environment we invite you to compare this amplifier to any other amplifier in the same power category, at any price, and you will quickly learn that THE EPICENTER[®] Amplifiers will always have more Bass! It's time to hear what you have been missing.

THE EPICENTER[®] 600

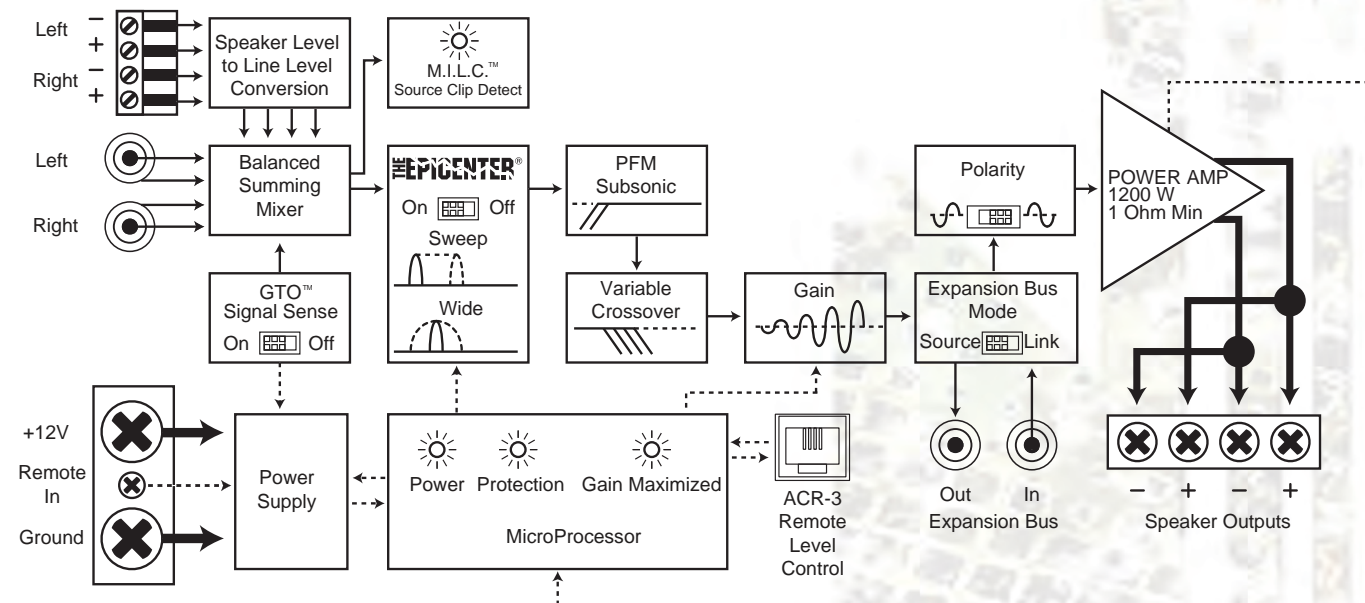


AudioControl's engineering department designed these amplifiers from the ground up. They feature a black brushed aluminum finish, with black powder-coated cast alloy heat sinks and bottom panel in one single piece. A black-brushed aluminum cover is also provided to protect the controls.

THE EPICENTER[®] 1200

AudioControl[®]
Making Good Sound Great™

BLOCK DIAGRAM



SPECIFICATIONS

All specifications are measured at 14.4 VDC (standard automotive voltage). As technology advances, AudioControl reserves the right to continuously change our specifications, like our Pacific Northwest weather, although we are working on changing that as well.

THE EPICENTER[®] 600 Amplifier

Power Output	..... 200 Watts @ 4 Ohms 350 Watts @ 2 Ohms 600 Watts @ 1 Ohm
S/N Ratio	..... 104 dBa, Ref 600 Watts @ 1 Ohm
Damping Factor	..... 670 @ 10 Volts, 4 Ohms Output, 100 Hz
Bass Processing	..... THE EPICENTER [®]
Minimum Power / Ground Wire Gauge	..... 3 Gauge
Fuse Rating	..... 2 X 40 Amps
Crossover	.. 24 dB/Octave Linkwitz-Riley, Adjustable From 30 - 250 Hz
PFM Subsonic Filter	..... 18 dB/Octave, Selectable 16/32 Hz
Weight	..... 4.5 lbs
Dimensions	..... 9" W X 7.95" D X 2.1" H

THE EPICENTER[®] 1200 Amplifier

Power Output	..... 400 Watts @ 4 Ohms 750 Watts @ 2 Ohms 1200 Watts @ 1 Ohm
S/N Ratio	..... 107 dBa, Ref 1200 Watts @ 1 Ohm
Damping Factor	..... 770 @ 10 Volts, 4 Ohms Output, 100 Hz
Bass Processing	..... THE EPICENTER [®]
Minimum Power / Ground Wire Gauge	..... 0 Gauge
Fuse Rating	..... 3 X 40 Amps
Crossover	.. 24 dB/Octave Linkwitz-Riley, Adjustable From 30 - 250 Hz
PFM Subsonic Filter	..... 18 dB/Octave, Selectable 16/32 Hz
Weight	..... 6.6 lbs
Dimensions	..... 12" W X 7.95" D X 2.1" H

©2015 AudioControl. All rights reserved.

AudioControl[®]
Making Good Sound Great™

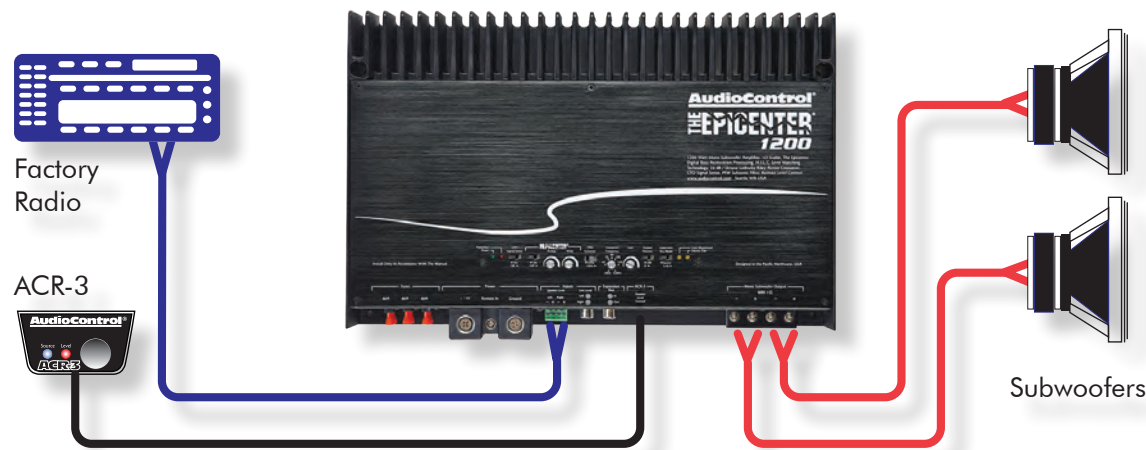
22410 70th Avenue West
Mountlake Terrace, WA 98043 USA
Phone 425-775-8461 • Fax 425-778-3166
www.audiocontrol.com

Key Features of THE EPICENTER® High-Power Subwoofer Amplifiers

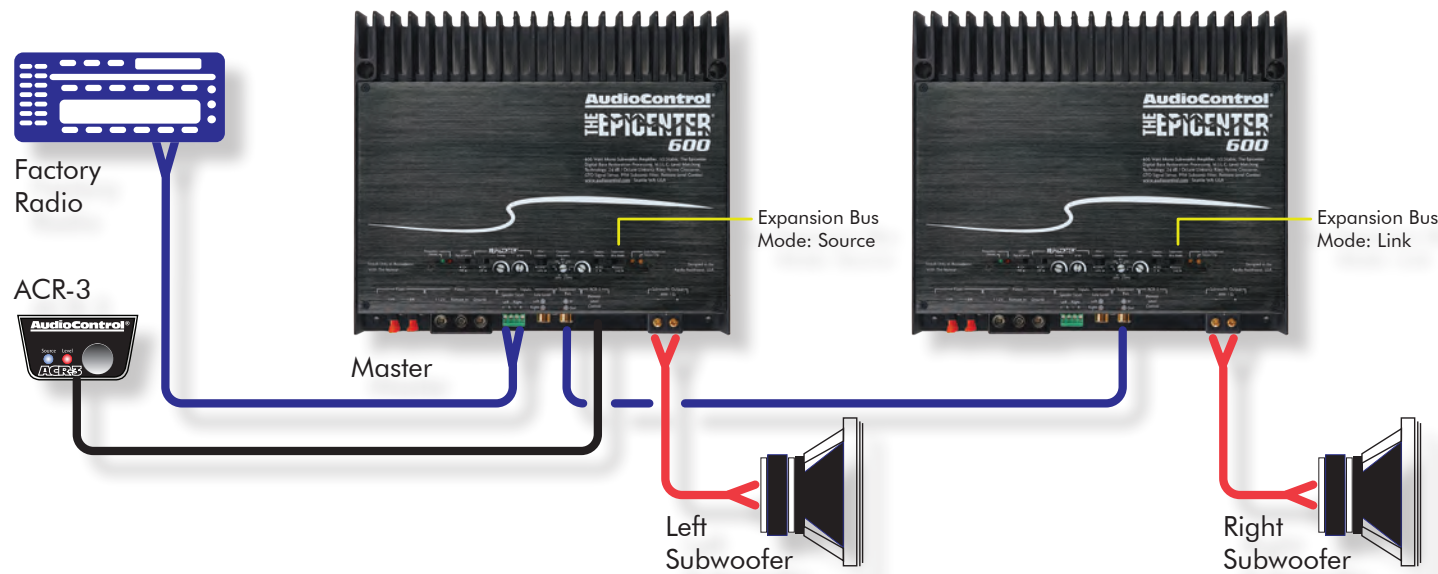
THE EPICENTER® AMPLIFIERS

Making Good Sound Great™

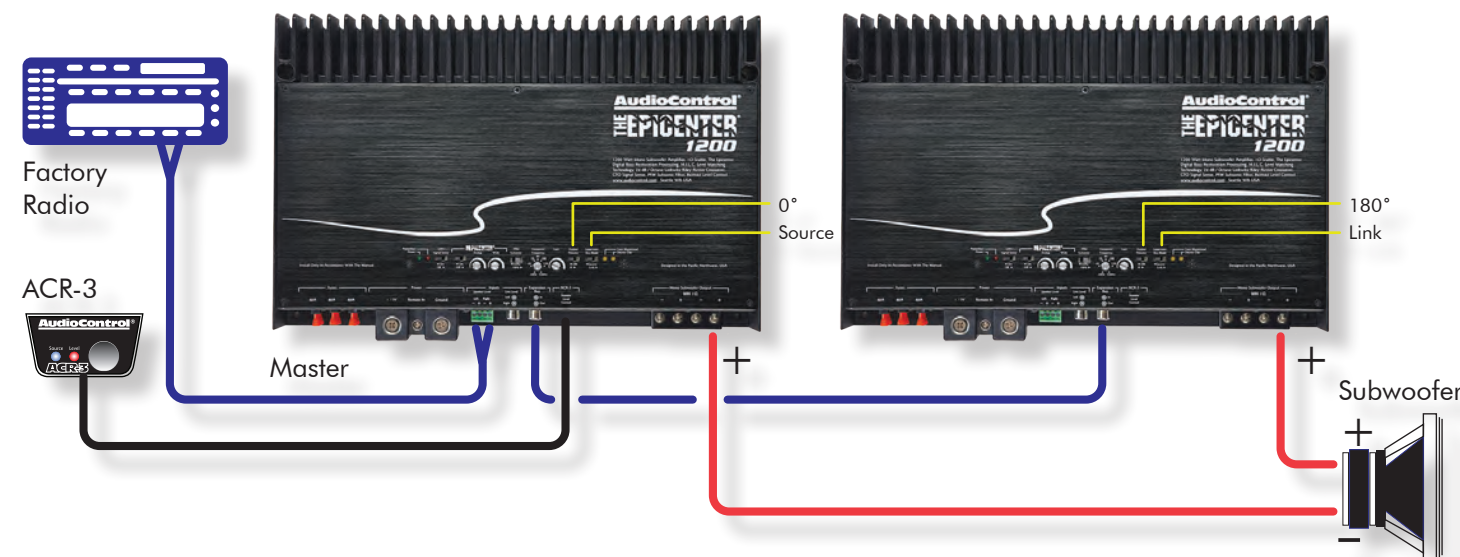
System #1 - Adding Subwoofers to an OEM Radio



System #2 - Using the Expansion Bus to run multiple Amplifiers, linked to one Master set of Controls



System #3 - Using the Expansion Bus to run two Amplifiers to double the power into one Subwoofer



Single Piece Cast Heat Sink - Our engineers designed a single piece cast design for bulletproof reliability and maximum efficiency cooling

ACR-3 Remote - A single remote that controls the subwoofer level and THE EPICENTER® bass restoration



Speaker-Level Inputs - High voltage speaker-level inputs for OEM integration

Line-Level Inputs - L/R RCA line-level inputs

GTO Signal Sense - Speaker-level inputs have GTO Signal Sense for ease of installation

THE EPICENTER® - Patented Bass Restoration processing for earth shaking Bass!

Expansion Bus - Allows two or more amplifiers to be controlled by one set of controls

MILC™ - Maximum Input Level Control (Patent Pending). Level setting circuit to prevent clipping and damaging distortion

LEDS - Gain Maximized and Source Clip



LEDS - Power and Protection

PFM Subsonic - Frequency Selector

Crossover - Frequency Adjustment

Polarity - Phase Selector

Expansion Bus Mode - Sets one amplifier as the Source, and others as Links