

In a World of Dull Amplifiers Cadence Shines...and Shines...and...

Introducing the New Ultra Drive "Z" Series of Chrome Amplifiers.

Z800-C



2 CHANNEL

Two Channel High Power Amplifier
Dual ADR MosFET Power Supply
Induction Fan Cooled
Fully Adjustable LP/HP X-overs
18dB Per Octave Slope
2 Channel RCA Preamp Line Out
w/State Variable Crossover
Bipolar Audio Outputs
2 ohm Stereo/4 ohm Mono Capable
Bass Drive Booster Equalizer
Power/Diagnostic LED Indicator

Cadence "Z" series amplifiers deliver inside and out. You can judge these amplifiers by their covers because they were designed for uncompromising audio output, delivering awesome sound explosions that detonate massive car shaking bass.

Z600-C



4 CHANNEL

Four Channel High power Amplifier
Dual ADR MosFET Power Supply
Induction Fan Cooled
Fully Adjustable LP/HP X-overs
18dB Per Octave Slope
2 Channel RCA Preamp Line Out
Bipolar Audio Outputs
2 ohm Stereo/4 ohm Mono Capable
Bass Drive Booster Equalizer
Power/Diagnostic LED Indicator

The amplifier section utilizes extra large, studio-grade matched Bipolar audio transistors, while the power supply uses lightening fast switching power MosFET's. The net result is ultra low distortion, and plenty of reserve voltage for bass peaks with headroom to spare. In other words, your music will ROCK!

Z1200-C



2 CHANNEL

Two Channel High Power Amplifier
Dual ADR MosFET Power Supply
Induction Fan Cooled
Fully Adjustable LP/HP X-overs
18dB Per Octave Slope
2 Channel RCA Preamp Line Out
w/State Variable Crossover
Bipolar Audio Outputs
2 ohm Stereo/4 ohm Mono Capable
Bass Drive Booster Equalizer
Power/Diagnostic LED Indicator

MODEL	DESCRIPTION	POWER 4 OHM
Z100-C	Mono Block	150 x 1
Z400-C	2 Channel SRS	90 x 2
Z600-C	4 Channel	75 x 4
Z800-C	2 Channel	150 x 2
Z1200-C	2 Channel	250 x 2

ULTRADRIVE "Z"

POWER AMPLIFIERS



Z400-SRS



2 CHANNEL

Two Channel High Power Amplifier
 ADR MosFET Power Supply
 Fully Adjustable LP/HP X-overs
 18dB Per Octave Slope
 2 Channel RCA Preamp Line Out
 w/State Variable Crossover
 Bipolar Audio Outputs
 2 ohm Stereo/4 ohm Mono Capable
 Built-in "SRS" Sound Processor
 Power/Diagnostic LED Indicator

Z100-C



2 OHM MONO CHANNEL

2 ohm MONO High Power Amplifier
 ADR MosFET Power Supply
 Fully Adjustable LP/HP X-overs
 18dB Per Octave Slope
 2 Channel RCA Preamp Line Out
 w/State Variable Crossover
 Bipolar Audio Outputs
 2 ohm Mono Optimized
 Bass Drive Booster Equalizer
 Power/Diagnostic LED Indicator

The Z400-SRS features an "SRS" Sound Retrieval System. This sound processor effects a spatial restoration sound field when used in conjunction with the front speaker stage. "Live performance sound" is now only a flick of a switch away!



All 2-channel "Z" amps feature a "State Variable Crossover" system which configures the matching crossover frequency for the RCA preamp line-out. Bandpass and Subsonic systems can now be easily achieved in multi-amp installations.



The Z600-C four channel amplifier features two channels of full-range RCA preamp output. In addition, the amp can be configured to 2-channel bridged mode or a 3-channel tri-mode.



All Ultra "Z" Drive amplifiers feature heavy duty 4 gauge power connections and 8 gauge speaker wire connections. The terminals are encased in clear lucite for added protection and good looks.



Chrome Amplifier Connectors
 Available August 15, 1999

POWER 2 OHM	MAXIMUM POWER	THD	FREQUENCY RESPONSE	S/N RATIO	DAMPING FACTOR	DIMENSIONS
250 x 1	350 x 1 @ 2 Ohm	<0.044%	10Hz - 40KHz	>100	>200	10 x 8 x 2.65
135 x 2	270 x 1 @ 4 Ohm	<0.044%	10Hz - 40KHz	>100	>200	10 x 10 x 2.65
125 x 4	250 x 2 @ 4 Ohm	<0.044%	10Hz - 40KHz	>100	>200	10 x 14 x 2.65
225 x 2	450 x 1 @ 4 Ohm	<0.044%	10Hz - 40KHz	>100	>200	10 x 10 x 2.65
375 x 2	750 x 1 @ 4 Ohm	<0.044%	10Hz - 40KHz	>100	>200	10 x 17 x 2.65