

# AudioControl®

Making Good Sound Great™

*"IT'S ALL ABOUT THE AMPLIFIERS  
GREAT POWER , GREAT CONTROL, GREAT AUDIO"*



## High Power DSP Controlled Subwoofer Amplifiers

UNPARALLELED POWER AND FLEXIBILITY | DSP WITH FULL IP CONTROL  
BUILT-IN SPEAKER PROFILES | EQ | CROSSOVER | DELAY  
BALANCED & UNBALANCED INPUTS WITH LOOP OUTPUTS | 5 WAY BINDING POSTS  
PERFECT MATCH FOR AUDIOCONTROL HOME THEATER PROCESSORS

# HOME THEATER

## HIGH POWER DSP CONTROLLED SUBWOOFER AMPLIFIERS

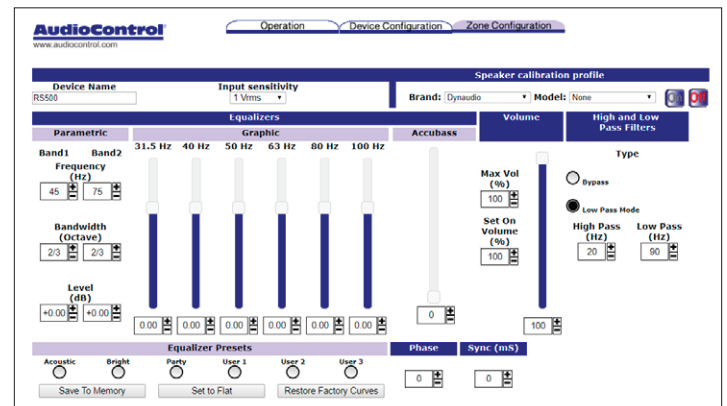
The AudioControl RS 1000 and RS 500 DSP controlled subwoofer amplifiers are the ultimate bass amplification solution for any home cinema, multi-zone audio or 2-channel music system.

The RS Series amplifiers deliver high power and are stable into 2 ohm subwoofers. Like other models in the AudioControl lineup, RS Series amplifiers offer IP and IR control, as well as loop outputs with an optional high-pass filter.

These features, coupled with the power of AudioControl's multi-award-winning DSP engine that puts graphic and parametric EQs, crossover, delay and phase control at your fingertips for precise calibration and tuning, make the RS Series amplifiers a definitive choice to power any subwoofer in entertainment systems that demand the very best.

### IP CONTROL WITH USER INTERFACE

RS Series amplifiers are fully DSP controlled, giving you access to EQ, crossover, delay, phase control, and a growing library of speaker profiles from our Sound Partners™ for great sounding subwoofers every time.



MODEL	RACK SIZE	POWER LEVEL		MINIMUM SPEAKER LOAD	DSP	FREQ. RESPONSE	S/N RATIO	THD	NETWORK PROTOCOL	COMM. PROTOCOL	INPUTS	LOOP OUTPUTS
		8Ω	4Ω									
RS 500	1U	500 W	500 W	2Ω	GRAPHIC EQ, PARAMETRIC EQ, CROSSOVER PHASE CONTROL DELAY	10 HZ - 20 KHZ	>98 DB, A-WTD, REF. HALF OUTPUT	0.1%	10/100 BASET ETHERNET TCP/IP	HTTP OR TELNET	1 XLR 1 LFE 2 RCA 1 SPEAKER LEVEL	1 XLR 1 LFE 2 RCA
RS 1000	2U	1000 W	1000 W	2Ω	GRAPHIC EQ, PARAMETRIC EQ, CROSSOVER PHASE CONTROL DELAY	10 HZ - 20 KHZ	>98 DB, A-WTD, REF. HALF OUTPUT	0.1%	10/100 BASET ETHERNET TCP/IP	HTTP OR TELNET	1 XLR 1 LFE 2 RCA 1 SPEAKER LEVEL	1 XLR 1 LFE 2 RCA

