## **Triple 12" Powered Subwoofer**



## RT-12d

A force to be reckoned with, the Reference Series RT-12d Digitally Controlled Subwoofer (DCS $^{\text{TM}}$ ) sets a new standard for hard-hitting bass performance. With its high-end materials and rock-solid construction, this flagship powerhouse delivers low-frequency effects with commanding authority.

Featuring a triangular-shaped, small footprint design, the RT-12d employs three ultra highoutput 12-inch Cerametallic™ drivers (one front-firing woofer, two rear-firing passive radiators) and a potent 800-watt RMS amplifier. Fitting nicely into a corner, the RT-12d's unique enclosure style allows the passive radiators to face both corners of the wall for maximum output.

Through proprietary DCS technology, this subwoofer gives you more control and flexibility with different source material. The DCS digital user-interface offers quick and easy adjustment of all functions including three equalization modes (flat, depth and punch) and five user-adjustable presets (music, movie, night and two name-your-own settings) to create specific listening preferences.

By utilizing a patent-pending auto room correction process, formally known as Adaptive Room Correction™ or ARC, and the included calibration microphone, the RT-12d ensures ideal performance in every listening area at the touch of a button. It also comes with an IR sensor for operation from any learning remote or control system.

Meticulously crafted in a cherry or black wood veneer finish, the RT-I2d has an elegance and style that perfectly anchors your home theater or two-channel stereo music system.

## SPECIFICATIONS

ENCLOSURE TYPE	Bass-reflex via dual rear-firing passive radiators
ACTIVE DRIVERS	Ultra-high-excursion 12" (30.5cm) Cerametallic™
	cone, front-firing woofer
PASSIVE DRIVERS	Dual ultra-high-excursion 12" (30.5cm)
	Cerametallic™ cone, rear-firing passive radiators
AMPLIFIER TYPE	BASH® Digital hybrid
AMPLIFIER POWER	FTC Rated Power: 800 watts continuous @
	<2% THD/Dynamic Power* 2000 watts
BANDWIDTH	$19-120$ Hz $\pm$ $-3$ dB
MAXIMUM OUTPUT	120dB @ 30Hz 1/8 space, 1m
CONTROLS	DCS control and feature set with 5 system
	presets and ARC™ Adaptive Room Correction
INPUTS	L/R Line-level RCA jacks, calabration microphone
	USB 2.0
OUTPUTS	L/R Line-level RCA jacks (passthru)
FINISHES	Cherry or Black Ash wood veneer
WEIGHT	71 lbs. (32.2kg)
HEIGHT	18.75" (47.6cm)
WIDTH	24" (61cm)
DEPTH	21.75" (55.2cm)
VOLTAGE	110/120 VAC 60Hz
EXPORT VERSION	220 VAC 50/60Hz

<sup>\*</sup>Dynamic power indicates the actual power this amplifier will deliver to the woofer under normal operating conditions. While the FTC power rating indicates power available on a continuous, long-term basis, subwoofers do not rely on that type of power. Instead, the amplifier is called upon to deliver large, short-term peaks of power to be able to support the wide dynamics required by today's digital music and movie formats. In addition to the required FTC power rating, we've provided the dynamic power rating as a better indication of the product's true performance.

