

**RSL** **STUDIO 3600**



## **RSL** **SPEAKER SYSTEMS**

Chances are that you have already heard RSL speakers, either at Rogersound Labs or at your friends'. So you are probably already aware of the way they sound. Many manufacturers like to use spicy adjectives and claims of technological discoveries in their literature, instead of letting you choose through a plain and simple listening test.

What it really boils down to is two things, how well is the speaker designed and is it built to last? We will allow our 8 year reputation to speak for the design quality of RSL speakers. A large segment of RSL customers come from the entertainment industry. These include recording studios, radio and television stations, musicians, engineers and discos. The balance of this brochure is dedicated to showing you how RSL speaker systems are designed to last.

## **RSL** **STUDIO 3600**

....Inspired by our most popular speaker the RSL Studio Monitor which has been extremely popular with professional users for studio use.

....Improved smoothness and transparency—sets new standards. High efficiency means tremendous savings when choosing an appropriate receiver or amplifier.

....All parts extra heavy-duty for sustained high power usage. No decline in sound quality after years of use.

....Full 3/4" cabinet construction with genuine walnut laminates on all sides except rear.

....Protruding edges of cabinet eliminated resulting in a major improvement in openness, dispersion and imaging. Grill has been made thinner to take advantage of these improvements.

....Cabinet finished with hand-rubbed lacquer.

....Interlocking panel construction and expanded foam gaskets prevent air leaks and cabinet vibrations.

....Removable grill panel exposes controls and holds tightly to the cabinet.

....New textile dome tweeter with oversized magnet structure gives silky-smooth treble and wide dispersion.

....Newly designed 5" flat cone midrange represents a substantial improvement in two seemingly opposite areas: smoothness and efficiency.

....Cloth accordian edge of woofer for maximum cone travel and deeper bass.

....Special high-temperature aluminum voice coil with four layers of copper wire for greater efficiency and better power handling capabilities.

....Oversized magnet structure with armco steel plates will not demagnetize under any amount of power. Also contributes to higher efficiency.

....Fully adjustable high-wattage midrange and tweeter controls on the front of the speaker. Knobs recessed.

....Crossover features hand-wound coil with 18 gauge copper magnet wire and military spec. high-voltage mylar capacitors for lower distortion.

....E.Z. hook-up terminals-no tools needed.

....Fuse protection.

## **Specifications**

Frequency response: 35-22,000 hz.

Power capacity: 125 watts rms (May be used with amplifiers of higher wattage with reasonable care.)

Minimum recommended power: 12 watts continuous  
Impedance: 8 ohms

Crossover frequencies: 800, 4,000 hz at 6 db/octave

Shipping weight: 50 lbs.

Dimensions: 25" H x 14 1/2" W x 11 1/2" D



## **Our Guarantees**

First, we guarantee that RSL speakers will sound great in your home. If for any reason they don't live up to your expectations, we will be more than happy to take them back within seven days for a full refund. Just return them in a like-new condition with all the packing.

Second, RSL speakers have a liberal five year limited warranty on both parts and labor. Please read the terms in our stores or on the back of the speaker.

Third, in the unlikely event that warranty repairs are needed, we promise to complete them within seven days from the time we receive your speaker or we will supply you with a loaner speaker (for local customers). Our normal repair time is within 24 hours.