

MAX TOWER



HI-DEFINITION SERIES

THE MAX TOWER GLADLY CHALLENGES ANY ELECTROSTATICS !

The RSL Max Tower costs \$350 each. Anybody who would pay \$350 for one speaker system has a right to expect perfection in sound. The Max Tower is recommended for the advanced audiophile who is experienced in detecting the slightest subtleties of the reproduction of sound. In a nutshell, it's like being right there. The Max Tower is our expression of a giant step toward the goal of a perfect speaker. For that \$350 is a bargain.

For ultimate performance, tri-amplification (using separate amplifiers for the woofer, midrange and tweeters) is an option. The Max Tower is wired for tri-amplification, but comes supplied with an external crossover for those who desire to use only one amplifier. Even with only one amplifier, the Max Tower will deliver ultimate performance.

WOOFER — Like the rest of the Max Tower, the woofer section is unconventional in design. The enclosure uses the absorption tuning method originally developed for the Max. This provides the finest bass you've ever felt. Bass is the tightest, but very powerful. The 12" woofer's free air resonance is only 15 Hz. It is then mass loaded. Crossover frequency is a low 125 Hz which eliminates any possibility of interaction between bass and midrange.

MIDRANGE — The Max Tower midrange is an 8 inch unit in its own transmission-line enclosure. It has unparalleled transient response all the way up to its crossover point of 8,000 Hz. Because the entire midrange is covered by one driver, there is no change of sound or muddiness at any point in the midrange.

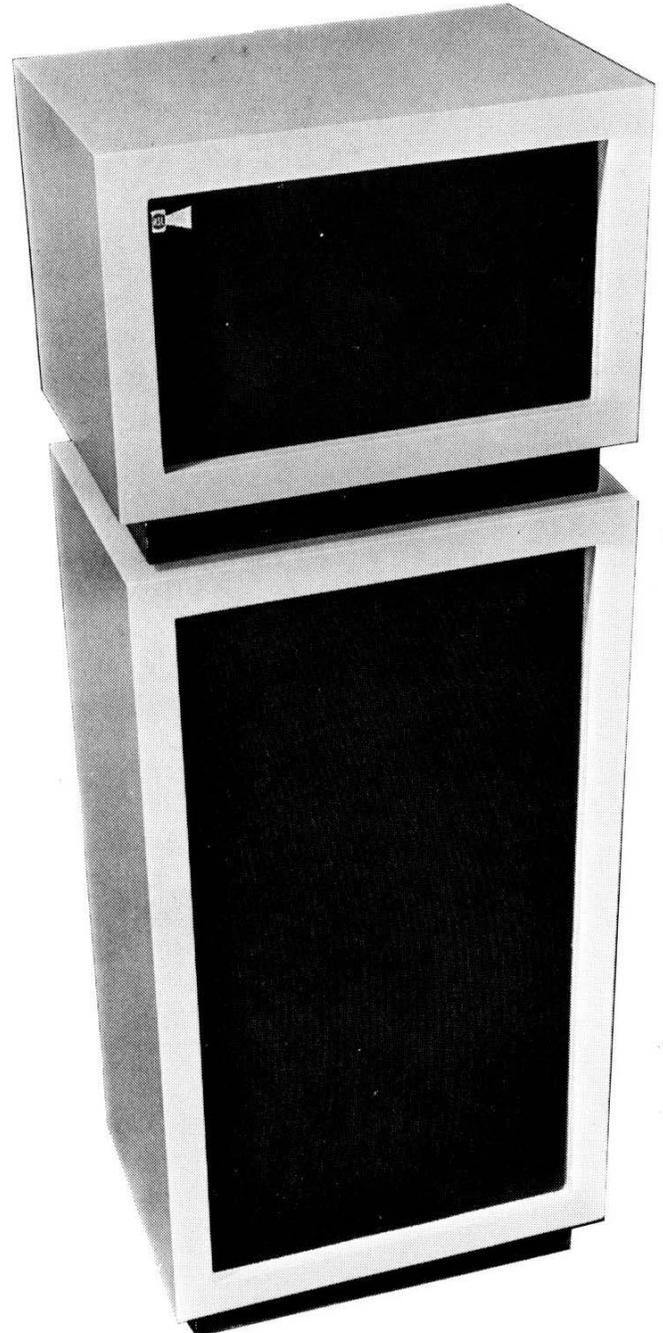
TWEETERS — Two tweeters are used for both front and rear radiation. This contributes to the Max Tower's ability to perfectly space instruments and performers in the listening room. The front and the rear tweeters are the remarkable RSL CT-1 cone tweeters. These two tweeters are among the most natural high frequency devices.

TRI-AMPLIFICATION — Tri-amplifying a speaker requires three amplifiers instead of one and a frequency dividing network. This eliminates the crossover in the speaker. Some of the many advantages include: more definition over the entire range, the whole speaker seems to open up. Tighter bass with cleaner midrange and highs are realized. Better phase linearity is also realized. In the near future, an RSL electronic crossover will be available for the Max Tower. A conventional crossover is included in the Max Tower for those who would like to tri-amp later. Tri-amplification can be added at any time.

CABINETRY — Available in four solid colors and walnut at no extra charge. (Colors are white, blue, orange and avocado green)

SPECIFICATIONS:

Frequency Response: 20-25 KHz
Impedance: 8 ohms
Power Capacity: 75+ Watts RMS



Crossover Frequencies: 125, 8000 Hz
Shipping Weight: 85 lbs.
Dimensions: 18" W x 48" H x 12" D