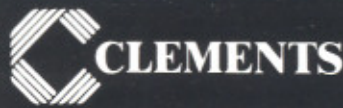




 **CLEMENTS**

The Pursuit of Musical Truth.



Our family of high quality speakers features a patented "Compression Line" bass by Clements Audio.

This unparalleled hybrid combination ensures state of the art reproduction, ph smoothness culminate in a tremendous depth of sound, unbelievable transparency, f

The Pursuit of Musical Truth.

## RB 8.0 Mark II

The **RB 8.0 Mark II** represents one of the most accurate speakers ever built for its size, incorporating our 7-inch "Kapton" ribbon which has incredible frequency range beyond 100,000 hertz, resulting in accuracy, speed and imagery.

With our 8-inch polypropylene bass driver and "Compression Line" bass enclosure, the **RB 8.0 Mark II** joins an elite circle of speakers that can accurately reproduce full range bass even below 30 hertz.

Our no-coil crossover with sizeable pure polypropylene capacitors control the bass output, ensuring purity of musical reproduction.

Using a frequency tilt control located on the crossover cup, you can adjust the balance of highs and lows generated within the speaker to match the room environment.

The **RB 8.0 Mark II** is also available in an optional "special edition" bi-amp version, allowing the ribbon and woofer to be amplified separately for clearer definition and tonality.

Capable of handling from 30 to 200 watts continuously, the **RB 8.0 Mark II** is available in handsomely-crafted real oak and walnut lacquered veneers, over special anti-resonant MDF\*\* board.

The **RB 8.0 Mark II**, represents one of the best sonic values on the market today!

Adjustable spiked feet included. \*\*Multiple Density Fiberboard

## RB 6.5 Mark II

Similar in most respects to the model **RB 8.0 Mark II**, the **RB 6.5 Mark II** is an efficient, high output design with an impressive 150-watt power capability. The high output design of the speaker assures compatibility with even modest amplifiers and receivers.

This speaker also uses the same 7-inch Kapton ribbon found in our more expensive models for total accuracy and imaging. A full range bass is achieved (3 db down at 36 hertz) using our proprietary 6-1/2 inch polypropylene bass driver, coupled to a patented "Compression Line" bass enclosure.

A frequency tilt control, located on the crossover cup adjusts the balance of highs and lows within the speaker to match the environment of the room. This unique feature focuses the low frequencies from the speaker, especially in small room environments.

An attractive cabinet, made from real oak or walnut lacquered wood veneers makes this a stunning yet ideal space-saving alternative to conventionally designed speakers.

Adjustable spiked feet included.

*"The best I've heard in that price area ... that the Clements Audio RB 6.5 can be offered at this price is remarkable"*

Andrew Marshall, Audio Ideas Guide.



ading enclosure and a direct inductive aluminium ribbon driver exclusively designed and manufactured

ase accuracy throughout the frequency spectrum and impressive output levels. Superb transient response and  
lawless imaging and accurate dynamic bass.

## Reference RT-7

**T**he Reference RT-7 represents a culmination of years of research and development in our pursuit of musical truth. The speaker utilizes the natural 18 db per octave mechanical roll off of the 7-inch "Kapton" ribbon, coupled with pure polypropylene capacitors achieving a smooth frequency transition at the crossover point. This method (as in all Clements speakers) assures maximum protection of the ribbon element without the characteristic disadvantages of large phase shift values caused by intricate crossover networks using compensation coils. **The resulting purity is astounding, with a depth, width and soundstaging second-to-none.**

To control the bass driver without compensation coils, quality "Wonder Cap" and French "Solen Fast Cap" capacitors are used. A proprietary 8-inch bass driver made of pure polypropylene coupled with our patented "Compression Line" bass enclosure provides accurate and low-bass fundamental frequencies to below 20 hertz.

The **Refer-  
ence RT-7** cabinet is designed to disperse the high and midrange frequencies of our 7-inch ribbon. The fin, or lens, attached to the speaker is designed to disperse the two sides of the ribbon - one positive, the other negative. The lens thus ensures an accurate dispersion window, with equal phase and amplitude assuring tonality and pitch, (providing the source is also in phase) to any room position up to 70 degrees off axis. The



positive halves of the ribbons are positioned on the inside of each speaker (true mirror image) causing it to pulse simultaneously towards the centre of the soundstage, providing precise depth and imaging capabilities.

The custom-crafted, hand-finished cabinet makes use of selected solid woods, wood veneers and anti-resonant MDF\*\* board to create a unique sonic and visual artistry. These speakers are available in a choice of finishes...Oak, Black-Lacquered Oak, Walnut, Zebrawood, Mahogany, Rosewood, Grey Oak or High Gloss Piano Finish. Matching Black Lacquer bases with adjustable spiked feet are included.

\* Microferrate \*\*Multiple Density Fiberboard

## Little "d" - Little "d" Wood

**A**n award-winning speaker, the **little "d"** is a state-of-the-art multi-purpose, high efficiency system. It's patented "Compression Line" loaded bass enclosure, coupled with our 5-inch extended range "Kapton" ribbon driver covers both midrange and high frequencies with frequency response from 40 hz to beyond audibility.

The electrical dividing network or crossover which governs the ribbon and the 5-1/4-inch polypropylene woofer utilizes high quality polypropylene capacitors to ensure open and extended frequency response and unbelievable imaging.

The **little "d"** speakers are available in Black, White, Grey and Red as well as an all-wood cabinet of Oak and Walnut veneers over anti-resonant MDF\*\* board with power requirements of a minimum of 20 watts to a maximum of 100 watts continuous output.

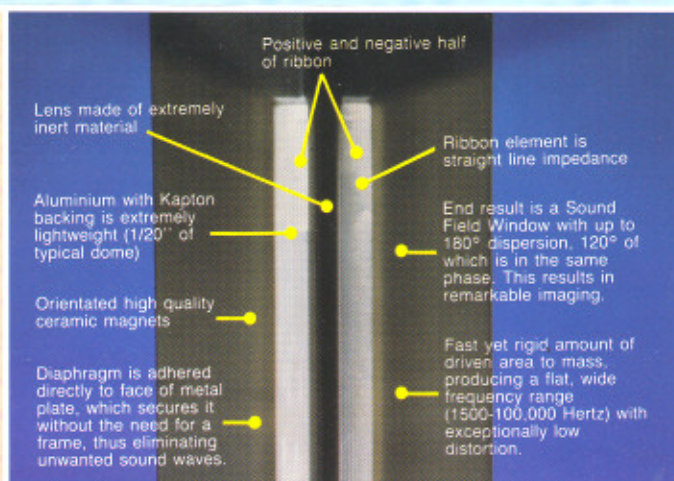
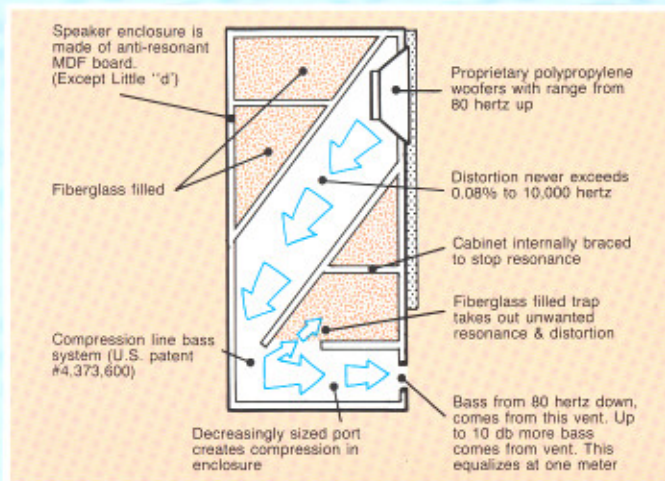
Uses include...bookshelf speakers, main speaker pairs, rear channel stereo and surround-sound, as well as perfect suitability for vehicles or boats.

\*\*Multiple Density Fiberboard

*"Awesome bass from a tiny enclosure"*

**Len Feldman, Critic's Choice Award '88,'90.**





**SPECIFICATIONS: REFERENCE RT-7**

Frequency Response: 26-40,000 Hz  $\pm$  3 db  
 Sensitivity: 88 db, 1 meter, 1 watt, full frequency pink noise, no weighting  
 Power Handling: Maximum power rating - 200 watts continuous music source. Minimum power requirements - 20 watts RMS.  
 Impedance: 6.5 ohms.  
 Dimensions: 45.5" High x 10-1/2" Wide x 19" Deep (including stand).  
 Finish: Piano Black, Black Lacquer Oak, Zebrawood, Rosewood, Mahogany, Grey Oak, Oak and Walnut veneers. Black laquered spiked base included.  
 Bass Loading: "Compression Line" R-HD Line Filter - U.S. Patent #4,373,606  
 Driver: 8" High power woofer", polypropylene cone, precision damped surround, Kapton voice coil.  
 Mid Range/High Frequency: 7" "Direct Inductance" Planar-Ribbon, fast, lightweight Kapton aluminium diaphragm. Flat stable impedance with virtually 100% driven area to mass ratio.  
 Crossover Frequency: 1575 cps.

**SPECIFICATIONS: RB 8.0 MARK II**

Frequency Response: 32-40,000 Hz  $\pm$  3 db  
 Sensitivity: 88 db, 1 meter, 1 watt, full frequency pink noise, no weighting  
 Power Handling: Maximum power rating - 200 watts continuous music source. Minimum power requirements - 20 watts RMS.  
 Impedance: 6.5 ohms.  
 Dimensions: 35-1/2" High x 13-1/2" Wide x 13" Deep  
 Finish: High density fibre wood with Oak, Walnut and Black Lacquer Oak, veneers, spikes and spike inserts included.  
 Bass Loading: "Compression Line" R-HD Line Filter - U.S. Patent #4,373,606  
 Driver: 8" High power woofer", polypropylene cone, precision damped surround, Kapton voice coil.  
 Mid Range/High Frequency: 7" "Direct Inductance" Planar-Ribbon, fast, lightweight Kapton aluminium diaphragm. Flat stable impedance with virtually 100% driven area to mass ratio.  
 Crossover Frequency: 1575 cps.

**SPECIFICATIONS: RB 6.5 MARK II**

Frequency Response: 36-40,000 Hz  $\pm$  3 db  
 Sensitivity: 90 db, 1 meter, 1 watt, full frequency pink noise, no weighting  
 Power Handling: Maximum power rating - 150 watts continuous music source. Minimum power requirements - 20 watts RMS.  
 Impedance: 6.5 ohms.  
 Dimensions: 33-1/2" High x 13" Wide x 10-3/4" Deep  
 Finish: High density fibre wood with Oak, Walnut and Black Lacquer Oak, veneers, spikes and spike inserts included.  
 Bass Loading: "Compression Line" R-HD Line Filter - U.S. Patent #4,373,606  
 Driver: 6-1/2" High power woofer", polypropylene cone, precision damped surround, Kapton voice coil.  
 Mid Range/High Frequency: 7" "Direct Inductance" Planar-Ribbon, fast, lightweight Kapton aluminium diaphragm. Flat stable impedance with virtually 100% driven area to mass ratio.  
 Crossover Frequency: 1575 cps.

**SPECIFICATIONS: Little "d"**

Frequency Response: 42-40,000 Hz  $\pm$  3 db  
 Sensitivity: 87 db, 1 meter, 1 watt, full frequency pink noise, no weighting  
 Power Handling: Maximum power rating - 100 watts continuous music source. Minimum power requirements - 20 watts RMS.  
 Impedance: 6 ohms.  
 Dimensions: 16" High x 7" Wide x 10" Deep  
 Finish: Black plastic mold 3" thick, with perforated cloth covered ABS plastic grill. Available in white, grey red and black.  
 Bass Loading: "Compression Line" R-HD Line Filter - U.S. Patent #4,373,606  
 Driver: 5-1/4" High power woofer", polypropylene cone with P.V.A. emulsion pre-treated foam, surround, 20 oz. magnet Dual layer 1" voice coil.  
 Mid Range/High Frequency: 5" "Direct Inductance" Planar-Ribbon, fast lightweight diaphragm with virtually 100% driven area to mass ratio.  
 Crossover Frequency: 2400 cps.  
 Spiked metal stands are optional

**SPECIFICATIONS: Little "d" Wood** Same as Little "d" except

Dimensions: 17" High x 8" Wide x 11-1/2" Deep  
 Finish: High density fiber wood in Oak, Black Lacquer, Oak and Walnut.

All specifications subject to change without notice. \*All speaker drivers are proprietary designs of Clements Audio



The Pursuit of Musical Truth.

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