

FOR IMMEDIATE RELEASE

**Looking more like works of sculpture, Artistic Audio speakers are unlike anything else in the marketplace.....**

**SYDNEY AUSTRALIA-FEBRUARY 17 2006.** Honey Com Solutions today announced the Australian launch of the award winning Möbius speakers. The Möbius speakers originally launched at CES 2003 by manufacturer Artistic Audio.

After studying loudspeaker design for nearly a decade, Artistic Audio decided to build a loudspeaker using a design philosophy that tries to emulate a perfect point source, the dream of every audiophile.

As they explored this design philosophy, they realized that this philosophy ultimately led to a design that emulates a perfect pulsating sphere—with sound radiating equally in all directions.

Loudspeakers do not have to look like loudspeakers. They do not have to fit into a box. They can be more. They can be artistic. Sound does not travel in only one direction. It travels outward, 360°, from a central source point. At the inner core is patented bipolar technology: twin dome shaped, midpass drivers mounted back to back, emulating a perfect pulsating sphere, producing sound that radiates equally in all directions.

Unique eight-inch dome mid-bass drivers, mounted in bipolar arrays (back-to-back), are the heart of each Artistic Audio speaker. Using a larger diaphragm mid-bass allows all critical vocal frequency ranges to be produced by the same driver, eliminating the image smearing that takes place in other three-way speakers.

Each mid-bass driver assembly sits atop a set of forks or “velocity stacks.” The forks are hollow to allow air inside the midbass drivers to be directed to the sub enclosure. This “compliance displacement technology,” proprietary to Artistic Audio, allows a path for the acoustical energy inside the midbass drivers to dissipate, which in turn lowers the compliance inside the midbass drivers and extends low frequency cut-off.

The velocity stacks are made of high-grade three-quarter-inch MDF, and features a low-luster aluminum veneer chosen to match current design trends of plasma screen and HDTVs. The body is also form fitting function, with the aim of the speaker having smallest possible footprint and minimal sound diffraction. The main body is tilted backward to align the subwoofer and mid-bass driver voice coils for maximum phase/time alignment.

The subwoofer enclosure design used in the Möbius loudspeaker is also unique. Its triangular shape helps eliminate unwanted standing waves inside the enclosure because none of the enclosure walls are parallel with one another. The port location was chosen so that sound coming from the port could emerge very close to the midbass section and reflect off room walls for a wider listening stage.

A high-power, long-throw eight-inch subwoofer was selected for its very flat response and overall sensitivity. The subwoofer is sideward firing to adhere to the philosophy of creating the smallest possible signature footprint for the speaker. The subwoofer enclosure is also made of high quality MDF and covered with a black “leather look” finish that contrasts well with the brushed aluminum veneer of the main body.

To arrange a review or preview the Möbius speakers. Please contact HoneyCom Solutions.

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## mobius audio loudspeaker



### Specifications

<b>Floor Standing:</b>	8" bipolar array with integrated subwoofer
<b>Tweeter:</b>	1" silk dome, FF cooled with neodymium motor
<b>Midbass:</b>	6" voice coil, neodymium motor, talc-filled PP cone with rubber edge, air compliance displacement technology (ACDT)
<b>Subwoofer:</b>	8" side-firing with 3" port
<b>Frequency Response:</b>	45 Hz to 20,000 Hz +-3.2 dB
<b>Power Handling:</b>	250 watts RMS (RS 426B)
<b>System Efficiency:</b>	88.3 dB
<b>Impedance:</b>	8 ohm nominal
<b>Dimensions:</b>	42H x 12W x 15D
<b>Weight:</b>	55 Pounds
<b>Finishes:</b>	Silver piano lacquer - 6 shimmering coats