

**EVERYTHING YOU EVER  
WANTED IN A SPEAKER.  
WITH LESS.**



PRESENTING THE

# MARVEL

2 WAY HORN LOADED LOUDSPEAKER.



## THE PURITY OF A SINGLE DRIVER... WITH A BOOST.

We at Tune Audio match audio heritage practices with today's technology. That's the way to reach the top and deliver a whole new perspective in sound reproduction. Our products use high quality components with the "simplest way possible" design approach. We are dedicated to show you a new way into music and bring the best out of every recording in your collection.

MARVEL blends the immediacy of a wide range driver with the speed and control of a bass horn in a unique balanced way. Frequency range is completed with our tractrix horn, loading a high quality compression driver. Tuning two ways, in a non compromise simple design approach of high efficiency and easy to drive even by a low powered SE amplifier, is possible.



# MARVEL

MARVEL, a two way design, compact enough to house a back loaded bass horn driven by a wide range 8" driver. Bass horn fires to the floor and it's build of grade A Baltic birch plywood. Mid frequencies are radiated directly by the cone while the high frequencies are handled by our proprietary epoxy compound tractrix horn.

Crossovers are located on the bottom of the bass horn well away of magnetic fields. This allows the crossover parts be well spaced to avoid any kind of interference and distant from any driver's magnetic field. All components are hard wired for best contact. 1st order crossovers used in all ways.

All internal wiring are custom made of high purity OFC copper with waxed cotton insulation. Brass bracing parts with felt acoustic isolation are used to minimize vibrations transfer on contacts of the different horns.

High frequencies horn is located on the side of the bass horn mechanically time aligned for a time coherent result. User can adjust the level and beaming of the high frequencies horn to fine tune MARVEL to the listening room and personal preference.

## MARVEL UTILIZES:

**High quality 8" wide range driver** for low & mid frequencies modified in house.

**1" compression driver** with titanium diaphragm for high frequencies.

## TECHNICAL DATA.

**System sensitivity:** 97db

**Impedance Nominal:** 8ohms

**Crossover @:** 2500Hz

**Recommended power:** >5watt

**Recommended amplifiers:** low-mid powered tube or solid state with low or no feedback.

**Recommended placement:** near wall or room corner.

**Preferred clearance between speakers:** >1.5 meters.

**Recommended listening distance:** >2meters.

**Dimensions(cm):** 149x56x32(HxDxW)

**Weight net:** 42Kgr each

MARVEL is offered with customer selected finish of any colour paint or natural wood veneer.

