



## The Original Acoustic Resonance Clarifier™

**Please read this manual in its entirety before setting up the ARCH.**

Thank you for purchasing Gingko Audio's patent-pending Acoustic Resonance Clarifier™ (ARCH™). The ARCH's unique shape, construction, and design features will give you many options to transform the sound of your audio system.

Although the ARCH was designed primarily for speakers, it may be used to good effects under heavy components such as amplifiers. The original ARCH design comes in three different sizes:

1. The ARCH 1 set consists of 8 individual bases, each with a weight-bearing limit of 20 lbs. Four ARCH 1 bases can support a speaker weighing a maximum of 80 lbs.
2. Each ARCH 2 base can hold up to 30 lbs. Four ARCH 2 bases can support a speaker weighing a maximum of 120 Lbs.
3. For speakers weighing more than 240 lbs., we offer the ARCH 3. Each ARCH 3 base can hold up to 100 lbs.

### OPERATING INSTRUCTIONS

Try the ARCH under the speakers first, where you will get the biggest improvement in your system. Pick a favorite music track that you frequently play on your current system and, therefore, are familiar with. If your speakers come with spikes, place the tip of each spike in the metal insert hole of the ARCH.

**NOTE: To avoid poking a hole into the ARCH and thus voiding the warranty, it is best that you enlist a friend to tilt the speaker up while you insert the spike into the metal insert hole. Hold the ARCH in place until your friend has lowered the speaker to the floor.**

Listen to your test track for improvements in sound clarity, transient attacks, expansion of the soundstage width and depth, bass performance, and overall transparency. If the improvements are significant, sit back and enjoy the music for at least a week to let yourself become familiar with the new "ARCH sound." Then remove the ARCH and see if you miss them. We offer a 30-day money back guarantee on the ARCH. If you are not convinced that they provide significant improvements to your sound, simply return them for a refund minus shipping cost.

We recommend using the ARCH in its convex shape (metal insert hole facing up) under heavy components (speakers, amplifiers) and experimenting with the concave shape (metal insert hole facing down) under lighter components. Pick the option you like best – both sound-wise and aesthetically.

## **FINISHING THE ARCH**

The ARCH are sealed in an alcohol-based shellac coating ready for use or for refinishing if desired. Different finishes may result in slightly different sonic effects:

- The ARCH may be painted with water-based or solvent-based paint. The paint will stiffen the ARCH and make the sound brighter and more dynamic depending on how many coats you use.
- The ARCH may be sealed with a polyurethane coat. Again, the polyurethane will stiffen the ARCH so be careful not to use too many coats, which may cause the sound to be brighter.
- The ARCH may be finished with a thin wood veneer. Any layer of veneer and coating will stiffen the ARCH.
- You may experiment with a rubber coating compound like Flex-Seal or rubber shrink-tubing. However, our experience is that the rubber coating has the opposite effect of paint or polyurethane, making the sound less bright. In some brighter-sounding systems, this may work well.

**NOTE: Finished ARCH cannot be returned under the 30-day money back guarantee.**

The ARCHs are warrantied against manufacturer's defects for 90 days after purchase. Keep them away from moisture or a high humidity environment, which may weaken their wood-based structure.

For questions, contact us at [gingko@gingkoaudio.com](mailto:gingko@gingkoaudio.com). Do give us feedback on your experience using the ARCH. You may also register your ARCH products on the Gingko Audio web site, [www.gingkoaudio.com](http://www.gingkoaudio.com).