

Ginkgo Audio Cable ARCH™

Introduction to the Cable ARCH™



The unique shape of the patented ARCH™ (Acoustic Resonance Clarifier™) and its material construction make it an effective vibration control base for speakers and audio components. Its design is a curved shape with two ends that rest on the floor or equipment shelf at an angle, minimizing energy transfer from the cabinet to the supporting surface. In addition, the ARCH™ flexes under the weight of the vibrating speaker or audio component, further reducing energy transfer. A White Paper on ARCH™ performance (<http://www.ginkgoaudio.com/archtech-whitepaper/>) shares insight on how undesirable resonances are dispersed across the horizontal plane of the supporting surface.

The new Cable ARCH™ has a slightly larger footprint than the Equipment ARCH™ and Speaker ARCH while sharing the same patented design and performance intent as the original ARCH™. This version of the ARCH™ has a channel at the peak of each unit for cable placement. This design goes further than lifting your cables from the floor; like previous versions of the patented ARCH™ product, the Cable ARCH™ improves your audio system performance. The Cable ARCH™ kit includes rubber cushions and wood dowels, allowing for customization of the anti-static effect and vibration control to dissipate undesirable resonance in all types of audio systems.

Items in the Cable ARCH™ Kit

- This set-up guide
- Four Cable ARCH™
- Four rubber cushions with wood dowel inserts

Initial Set-up

Place the Cable ARCH™s under your speaker cable and space them so that the cable does not sag. Depending on your cable's construction and stiffness, this can be accomplished with 18"-24" spacing. Your cable should lie mostly parallel with the floor. As an example, 3 to 4 Cable ARCH™s can be used to support an 8 foot cable.

Note: To maintain soundstage balance, we recommend that the Cable ARCH™ spacing and locations are identical for the left and right speaker cables.

Adjustable Options for your Preference

There are three primary options that we recommend:

- The cable rests directly on the slot provided on the ARCH base, without using an insert.
- The cushioning tube is placed in the slot and the cable rests perpendicularly on the tube.
- The wood dowel is inserted into the cushioning tube, which is then placed into the slot. The cable rests perpendicularly on the tube.



All of these options assume that your speakers have been well-placed and present an effective soundstage.

In general, if you wish to amplify your system's current performance, we suggest starting with the dowel inserted into the rubber cushion, alongside the Cable ARCH™. This option tends to improve overall resolution and clarify your soundstage.

If you desire an increase or decrease of the sonic characteristics of your system, we recommend the following options:

- Use the Cable ARCH™ only - This option is useful in systems that lack detail, high-frequency extension and mid-range clarity due to a slow bass.
- Use the Cable ARCH™ with the rubber cushion only (i.e. slide the wood dowel out before placement) - This option is useful in systems that lack bass and mid-range presence and possess an excessively-detailed or lingering high-frequency in the soundstage.

Experiment with different options, but allow your ear to become familiar with the system's sound before trying other options. Sit back and listen in between options, avoiding a stressful and unpleasant process. Experimenting with a relaxed approach and enjoying the music instead of over-analyzing will help to achieve the most enjoyable sound in the end.

Write us at gingko@gingkoaudio.com with your experience. We would love to hear from you.