



Cardas Audio

Clear Beyond Headphone cable

Performance

One of our most challenging and extensive R&D projects has finally come to fruition. The Clear Beyond Headphone Cable project began due to the prodding from a handful of loyal customers who wanted to see us push the envelope, and outdo our venerable Clear Headphone Cable.

This was no small task, and took several years. Clear Headphone Cable required the development of the first miniaturized concentric Matched Propagation Conductor, which presented challenges in both production and termination. Once those were conquered, we had a cable that expanded the performance of every headphone on which we tried it. But the idea of taking it to the next step was daunting.

We began, naturally, by looking at ways to improve the conductor. Taking cues from Clear Beyond Interconnect, we refined the stranding and braiding, creating a finer arrangement of Grade 1 Ultra Pure Cardas Copper wire. This yielded notable improvements, but we knew we could take it further by doing something we've never done before - adding silver. Our all new Hybrid Metallurgy Matched Propagation Conductor features a 30

awg strand of Cardas Grade 1 Silver Wire, in addition to the many improve-

ments we've made from the starting point of Clear Headphone Cable. The results are spectacular. As with Clear Headphone, Clear Beyond Headphone has two separate cables, one for each channel. Braided blue & black thread, and joined together with beautiful hardware to give it "the look" it deserves.

Standard Termination: There are too many options available to list them all. Please contact us to learn about the newest additions to our large selection of headphone terminations.

Design/Construction

Conductors: Matched Propagation Kevlar core, Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. 30 AWG Grade 1 Silver core. Cross-field layer geometry, insulated in an PTFE tape wrapped jacket.

Geometry: Concentrically wound two conductor flanked by anti-static fibers. Braided nylon outer jacket with copper plated hardware.

Gauge: 8x25.5 AWG + 4x30 AWG (17.5 AWG per polarity)

Outside Diameter: 0.182"/4.63mm

