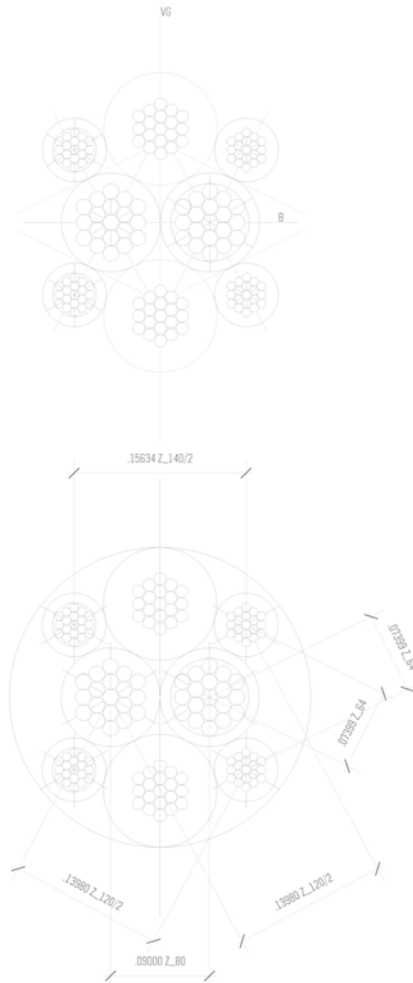


# OPTION RCA

[Mk.I]



AD COPY + SPECIFICATIONS



# OPTION RCA Mk.I AD COPY + SPEC'S

ZU AUDIO OPTION Mk.I [REV-A] LINE-LEVEL SINGLE-ENDED INTERCONNECT CABLE

Get the performance Zu is famous for, at a very attractive price. Think of Zu Option as our hook. We have designed and built it to be so good, so impressive that you'll be duty-bound to look to Zu for all your cable, loudspeaker and turntable needs.

*Challenging our competitors top-shelf RCA cables—  
competing in price with a nice bottle of whisk(e)y.*

Just getting into hi-fi stereo? Maybe you have been into it since you were a kid. Regardless, if you are looking for a nice improvement in your system's performance and don't want to drop a bunch of cash on new loudspeakers or turntable you might want to give these Zu Option RCA cables a go. You have nothing to lose but a bit of trial time as we back 'em up with the easiest trial and refund policy in audio—our no-hassle 60-days satisfaction guarantee. We hope you give them a try, in your home with your own gear and your music, free from the pressures of a salesman, so you can know for yourself just what a difference this cable can make.

Materials used in Zu Option RCA are similar to our competitor's top offerings; the use of highly refined US drawn silver alloy conductors, virgin Teflon® dielectric, beautiful nylon sheathing, and custom machined high brass RCA plugs. But these are just the materials supporting the magic, the magic of design is not in the stuff it's in the electrodynamics, working through the materials, that is just one area where Zu cables are different. Another is that we actually manufacture our cables, not just put connectors on them. After all, nobody cares as much about their creations as the creators.





# OPTION RCA Mk.I AD COPY + SPEC'S

ZU AUDIO OPTION Mk.I [REV-A] LINE-LEVEL SINGLE-ENDED INTERCONNECT CABLE

## OPTION RCA MK.II KEY FEATURES & BENEFITS / E&M + MATERIALS

- Zu designed and manufactured coaxial cable specifically developed for coaxial RCA-type interconnection of analog audio instruments. That we design and manufacture (cable and terminated assemblies) the cable completely inhouse ensures quality, consistency and performance.
- E&M design of Zu Option RCA yields a super wide bandwidth [DC – >1GHz] and flat, uniform impedance characteristics. This reduces standing waves and contributes to stable propagation of intelligence ensuring an effortlessly clear and open sound.
- High conductance (low DCr) [0.05Ω/m on signal, 0.02Ω/m on ground] are key to giving you uncompressed dynamic realism and shove when done within the E&M design targets stated above.
- Excellent parallel capacitance (Cp) measures [80pF/m] combine with the stated impedance dynamics, high conductance, and tight shielding to ensure even very long runs sound killer and maintain their ultra-wide bandwidth.
- Uniformity in manufacturing with extremely high precision guaranties each 2-channel (L&R) stereo pair is match and made contiguously from raw stock—continuing Zu's reputation for unrivaled stereophonic playback performance.
- High conductance silver alloy signal conductors for improved signal to noise ratios, conductance, and overall resolution.
- Virgin white Teflon® insulation extruded directly over the silver alloy signal conductors. This thin layer of Teflon directly applied helps ensure the very wide bandwidth and tight group delay performance—bass through treble has perfect timing for a relaxed and resolving quality.
- Dielectric space is a composite consisting primarily of air but also includes polyester and graphite. The dielectric space and materials were developed in conjunction with the impedance characteristics and together fine tuned around many hours of listing, finally arriving at the desired performance.
- Custom Zu RCA connectors are precision machined from high copper brass with heavy gold plate for great looks and feel, along with exceptional toughness and a long term high fidelity connection.
- Designed and made by Zu Audio in Ogden, Utah—USA.

### BURN-IN:

Zu Option RCA cable requires a fair amount of use before they're fully burned in, roughly 400 hours; mainly due to the Teflon. We do not recommend any burn-in devices or special recordings. We do recommend music you enjoy, preferably upbeat full spectrum recordings: rock, roots, full orchestra, big band.... If you would like us to burn this cable in for you there is a small non-refundable charge and a three week delay.

For the possible hows and whys about burn-in please see our FAQ section within [www.ZuAudio.com](http://www.ZuAudio.com)



# OPTION RCA Mk.I AD COPY + SPEC'S

## ZU AUDIO OPTION Mk.I [REV-A] LINE-LEVEL SINGLE-ENDED INTERCONNECT CABLE

<b>Design</b>	Zu Option RCA is designed and built for line-level analog single-ended audio applications and combines Zu Audio and Tesla pioneered coaxial, single-ended line-level high impedance technologies. Features include cutting edge manufacturing; high magnitude shunting shielding; highly refined silver alloy signal conductors; Teflon, graphite and air based dielectric; proprietary impedance characteristics.
<b>Device Under Test</b>	Option RCA Mk.I [Rev-A] 3.3' [1.0m]
<b>Production Cable Format</b>	July 2015 single channel
<b>Signal Conductor Metallurgy Shield</b>	proprietary silver alloy. tinned copper braid with >95% coverage + carbon
<b>Cable Geometry</b>	Zu Option coaxial
<b>Signal Wire Geometry</b>	perfect lay
<b>Ground Wire Geometry</b>	24x 3x36 x 90 braid
<b>Dielectrics</b>	virgin white Teflon® + air + graphite
<b>Connector Pin Metallurgy</b>	high copper brass + direct heavy gold plate
<b>Connector Shell Metallurgy</b>	high copper brass + direct heavy gold plate
<b>Connector Termination</b>	4% silver solder, PE potted
<b>Directional</b>	No (But to keep things sorted when reconfiguring we recommend connecting label side at source.)
<b>Crosstalk</b>	N/A
<b>Bandwidth</b>	DC – >1GHz
<b>RF Shielding</b>	high magnitude / wide bandwidth
<b>Rs Signal</b>	.05 Ω
<b>Rs Ground</b>	.02 Ω
<b>Cp Signal / Ground</b>	80 pF
<b>Ls Signal</b>	5.5 μH
<b>Ls Ground</b>	5.0 μH
<b>Bend Radius</b>	.75" [19mm]
<b>Cable Diameter</b>	.163" [4.14mm]
<b>RCA Barrel Diameter</b>	.475" [12.07mm]
<b>Tolerance</b>	greater than 0.5%
<b>RoHS</b>	compliant
<b>Design</b>	Zu Audio
<b>Manufacturer</b>	Zu Cable Inc. Ogden, Utah
<b>Manufacturers Country Of Origin</b>	U.S.A.
<b>Life Expectancy</b>	100 years+
<b>Warranty &amp; Service</b>	limited lifetime, does not cover misuse or abuse



# WARRANTY

ZU AUDIO EVENT RCA Mk.II [REV-A] INTERCONNECT CABLE

Zu products are designed and manufactured to the highest quality. However, if something does go wrong Zu will fix or replace the product free of charge. Zu Option RCA cables have a lifetime limited warranty to original owner. If under normal home use you have any problems we will fix or replace it.

If in the highly unlikely event that a Zu product arrives to you dead on arrival (D.O.A.), and after discussing it with a Zu tech, we will ship another of the same product at our expense and arrange for the D.O.A. product to be collected. If after inspection we find that you have misrepresented a returned product's condition, and that it was improperly handled or used, Zu will charge you for all damaged parts, labor, shipping and handling of the product.

Warranty does not apply to damage caused by operating the product outside the intended use, accident, another product, misuse, abuse, flood, fire, earthquake or any other external causes. Warranty does not cover damage caused by modification or service performed by anyone other than a Zu representative. Cosmetic damage is also excluded from warranty.

## **WHAT YOU CAN EXPECT IF WARRANTY SERVICE IS NEEDED**

If warranty becomes necessary, you must call or email for a return of material authorization (R.M.A.) number, or to arrange for user serviceable parts. This provides opportunity to assist in diagnosing the problem and helps us to schedule for rapid turnaround in the event that parts, service or repair is needed. Upon factory inspection of parts or product, warranty eligibility will be determined. While service options, parts availability and response times will vary, we do our best to keep you happy. International customers should know that Zu will comply with all applicable export / import laws and regulations, you may be responsible for custom duties, taxes, broker fees, freight, and other charges. When shipping of product or part is required, repackage the complete product, or part, in its original packaging. If you have any questions about packaging please call or email. Product damage caused from incorrect repackaging is not eligible for refund or warranty and the freight company will reject your insurance claim (they likely will anyway). Until we have the product back in the shop and sign-off that it is eligible, the product is still your property, we recommend you insure and declare the full value when shipping. We also recommend that you only ship with a freight company that has a good reputation and offers tracking and insurance for the full amount.



**ZU AUDIO**

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OGDEN, UTAH — U.S.A.

[DESIGNED AND MADE BY US]