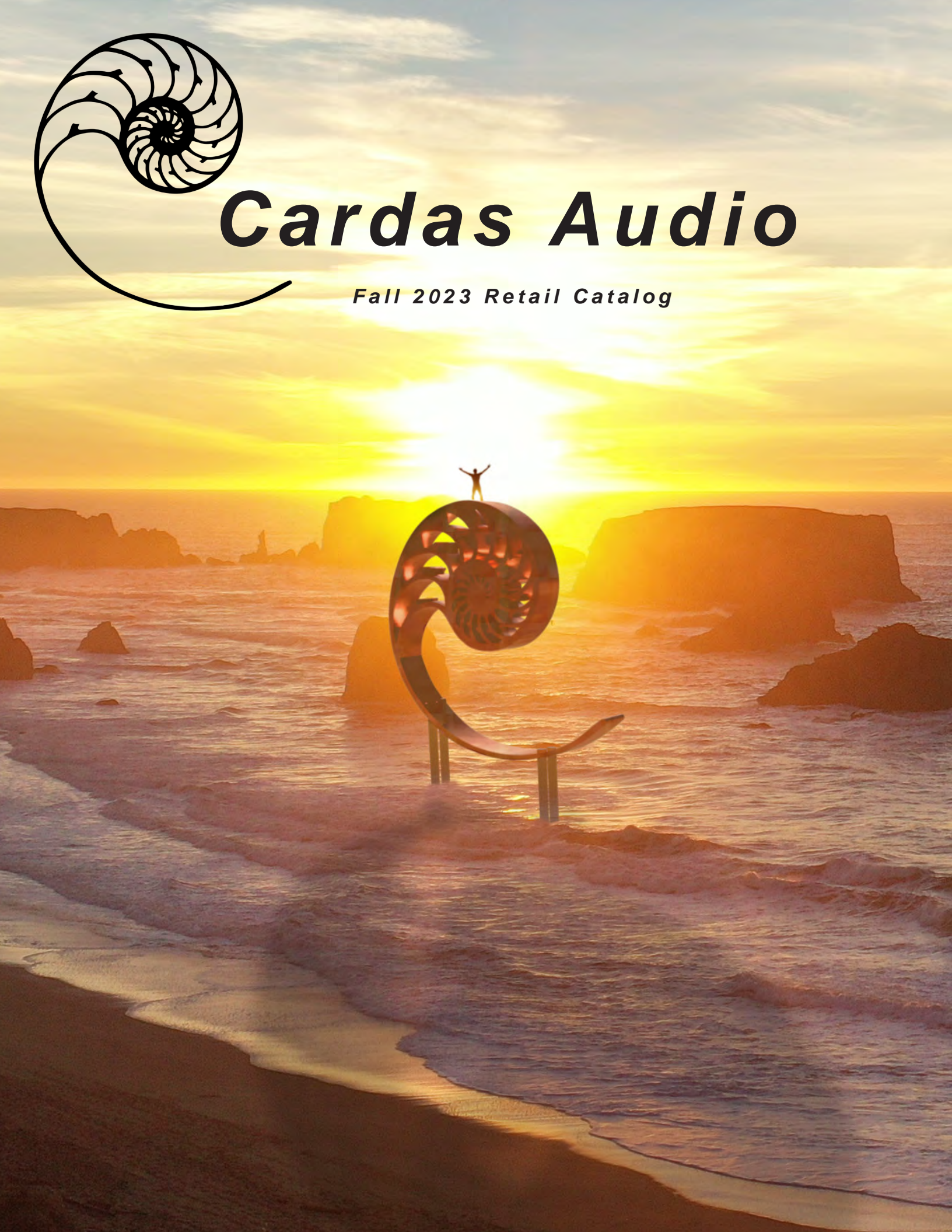




Cardas Audio

Fall 2023 Retail Catalog



The basic building blocks of a Cardas cable have been constant since day one: Our own, Ultra Pure Copper, produced using our proprietary method. Multi-stranded Litz conductors, with strand size varying in Golden Ratio steps. Top quality dielectric materials and innovative air-tube dielectric suspension techniques. Premium connectors machined from copper & brass, plated with silver, and a flash of rhodium. Terminations performed by skilled craftsmen, using Cardas Quad Eutectic Solder and Cardas Rosin Flux Soldering Paste. These design elements were present in the original Cardas cables, like Quadlink & Hexlink, and former flagships such as Golden Cross & Golden Reference.

Our Clear cable line combines all of this with Matched Propagation Technology, the subject of George's most recent patent (US Patent 7,674,973), which matches the propagation rate of the conductor to that of the dielectric, eliminating time-smear distortion, improving musical integrity and dynamic range.



Warranty

All factory terminated cables come with our unmatched, transferable, Lifetime Warranty. In addition, we are dedicated to having the best customer service in the world.

Cardas Copper

At the heart of a Cardas cable is our Ultra Pure Cardas Copper. Mined in the Southwest USA and processed the Northeast, we employ proprietary drawing and annealing techniques to create the highest quality, purest copper strands. A Single Poly-Nylon coating is applied to prevent oxidation, and eliminate crosstalk between strands.



Viewed through a microscope, typical copper wire appears shredded and interleaved with impurities.



Cardas Copper, however, is drawn & annealed very slowly through Silver dies, in an Oxygen free, Hydrogen reduction atmosphere. The result is grain free, perfectly smooth and 99.9999% pure Copper strands.



In addition to our own cables, Cardas Copper is used by other high-end audio manufacturers, and in scientific applications.

Golden Ratio Scaled Conductors

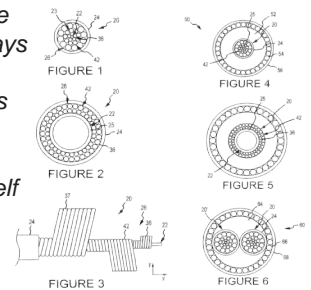
As implied by our Nautilus Shell logo, the Golden Ratio is applied to many Cardas products, including our Litz conductor designs. In a Cardas multi-stranded Litz conductor, the smallest wires are at the center, with each layer increasing in size at a Golden Ratio step (1:1.618). This innovative micro resonance control technique was the subject of

one of George Cardas' first US patents, and is present in all of our cables & chassis wires.



Matched Propagation

The subject of George's 2008 US Patent (7,674,973), our Clear product line features Matched Propagation Technology, in which the propagation rate of the conductor is controlled through its internal geometry to match that of the dielectric material. These conductors overcome challenges dating back to the early days of the telephone. However, whereas those conductor/dielectric mismatches were dealt with using network boxes, Matched Propagation Conductors solve the problem within the cable itself - keeping the signal intact the entire way, rather than attempting to fix it after the fact.



Terminations

Terminating, or "putting a connector on" a Cardas multi-stranded Litz conductor requires skill and special equipment. We use our own Cardas Quad Eutectic Solder and Cardas Rosin Flux Soldering Paste, along with 800°F (427°C) irons & 700°F (371°C) solder pots. Our flagship speaker cables are terminated with a solder-less, compression die forging process in which the copper of the conductor and connector fuse together as one. These procedures are performed by our talented staff of Cardas Terminators, with decades of combined experience.



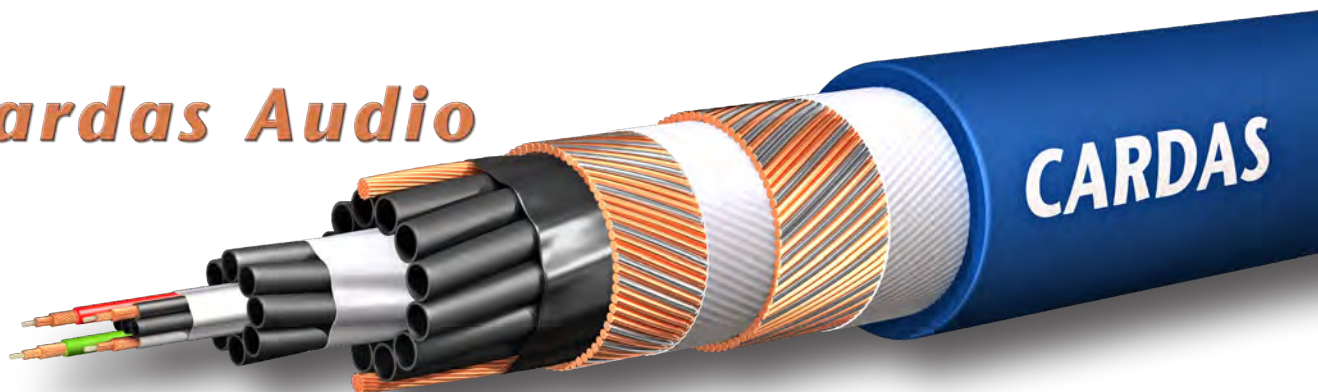
Cardas Connectors

Cardas connectors are machined from billet copper or brass, and plated with silver and a flash of rhodium. In addition to our own cables, Cardas connectors can be found on some of the finest equipment in the world.





Cardas Audio



Clear Beyond Interconnect

Performance

Clear Beyond Interconnect, our ultimate flagship interconnect and a marvel of modern cable design, features our most advanced Matched Propagation Conductors. Clear Beyond Interconnect brings noteworthy improvements in spatial imaging, dynamics, and low frequency impact while retaining the classic Cardas musicality.

Clear Beyond Interconnect builds on over 30 years of Cardas Audio's relentless dedication to the perfection of high performance cables. Superior shielding and advanced air-tube suspension geometry result in an O.D. of .511", which necessitates the use of our XRCA 13 adaptor for single-ended termination, and a re-designed CG XLR for balanced cables.

More than anything, Clear Beyond Interconnect is musical. Tonal balance is completely neutral with unsurpassed speed and transparency. Each pair is made to order and hand terminated only by our senior technicians.

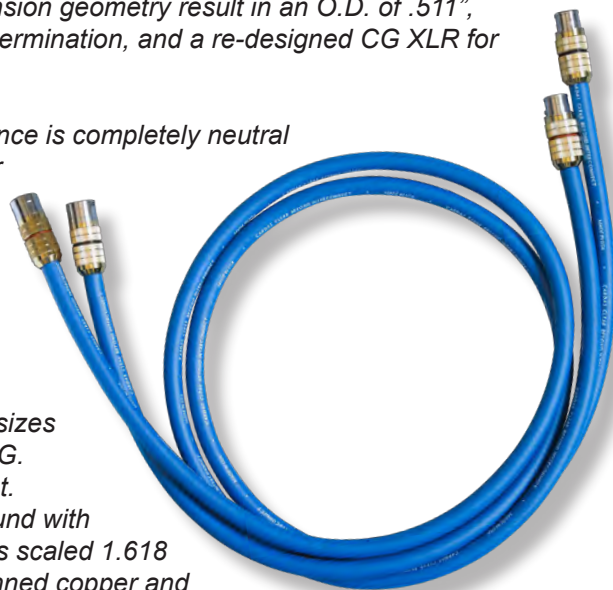
Standard Terminations: Cardas SRCA or CG XLR. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 47 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket. Geometry: Star-Quad 4 conductors with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of tinned copper and magnet wire away from the signal carrying conductors. Finished in an ultra soft extruded TPR jacket.

Gauge: 4x26.5 AWG

Outside Diameter: 0.511"/13mm





Cardas Audio



Clear Interconnect

Performance

Completely neutral and transparent. Superb dynamics, high frequency extension and speed. Our flagship interconnect designed for reference level systems in acoustically neutral listening rooms. Perfect control over the entire frequency range. Extracts every detail and remains musical. Works great in long or short runs.

Standard Terminations: Cardas SRCA or CG XLR.
Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 41 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.

Geometry: Equilateral triad 3 conductors with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of tinned copper and magnet wire away from the signal carrying conductors. Finished in an ultra soft extruded TPR jacket.

Gauge: 3x25.5 AWG

Outside Diameter: 0.450"/11.43mm





Clear Reflection Interconnect

Performance

Designed to bring flagship level performance to real world systems, this cable has excellent high frequency extension and speed but is still slightly forgiving. Very neutral and dynamic with pitch black background. Clear Reflection pays homage to the Golden Reference, blending the very best of old with the very best of new. Clear Reflection also introduces a new copper colored SRCA which matches the black and copper cosmetics from Clear Reflection Speaker cable.

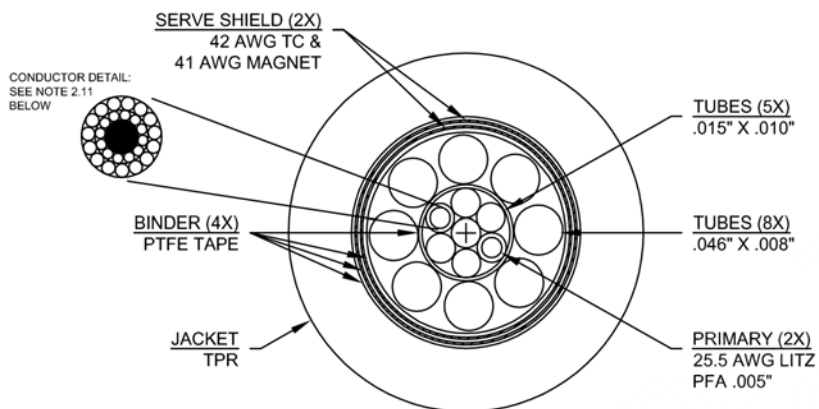
Standard Terminations: Cardas SRCA-CU or CG XLR-CU. Hand terminated in Bandon, Oregon.

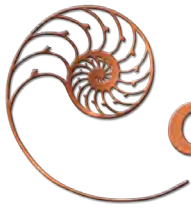
Design/Construction

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. Cross-field layer geometry, insulated in extruded PFA jacket.
Geometry: Suspended air core twisted pair with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the double composite shields of tinned copper and magnet wire away from the signal conductors. Finished in black ultra soft extruded TPR jacket.

Gauge: 2x25.5 AWG

Outside Diameter: 0.420"/10.66mm





Cardas Audio

Clear Cygnus Interconnect

Performance

Clear Cygnus interconnect benefits greatly from the developments higher up in the Clear product range. Clear Cygnus interconnect was designed to give you flagship level performance at a fraction of the price. Cygnus is very organic and dynamic. It can work great in almost any system at any length. Clear Cygnus keeps that "Cardas sound" while also having a neutral tonal balance.

Standard Terminations: Cardas GRMO or Cardas CE XLR. Hand terminated in Bandon, Oregon.

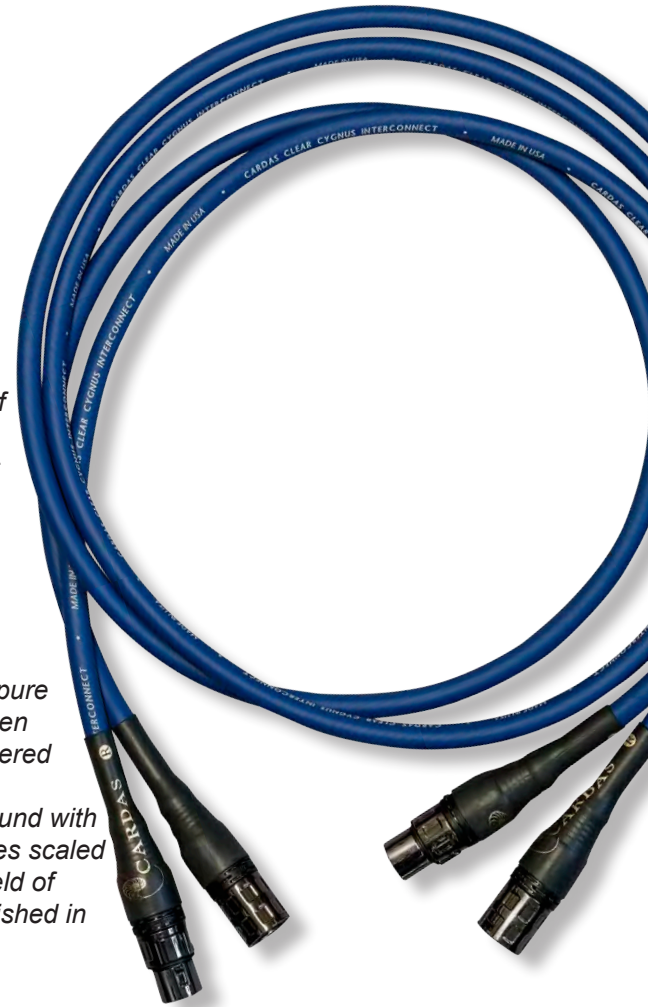
Design/Construction

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

Geometry: Star-Quad 4 conductor, with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of tinned copper and magnet wire away from the signal conductors. Finished in an ultra soft extruded TPR jacket.

Gauge: 4x25.5 AWG

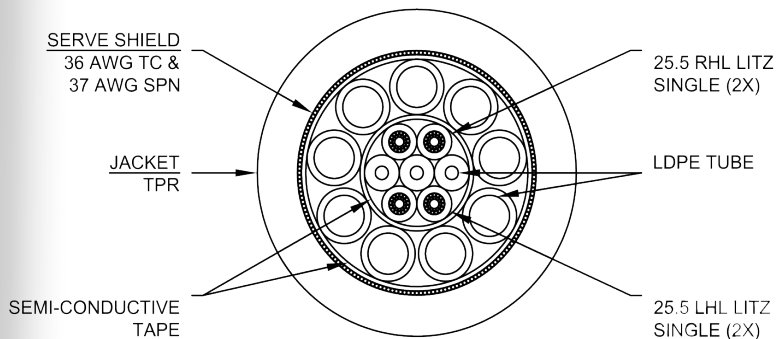
Outside Diameter: 0.384"/9.76mm



CARDAS CLEAR CYGNUS INTERCONNECT

MADE IN USA

CARDAS CLEAR CYGNUS II





Cardas Audio

Clear Sky Interconnect

Performance

Clear Sky is transparent, dynamic, and has that Cardas richness we all love. It's the lowest priced interconnect using Matched Propagation technology and the entry into the Clear lineup. Excellent in long or short lengths. Suitable for any high-end system. This cable certainly boxes above it's weight class.

Standard Terminations: Cardas GRMO RCA or Cardas CE XLR.
Hand terminated in Bandon, Oregon.

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. Braided cross-field layer geometry, insulated in advanced ultra thin FEP tape wrapped jacket.
Geometry: Shielded twisted pair with non conductive poly-e air-tubes bound with advanced ultra thin FEP tape wrap. Outer layer uses compressed poly-e air-tubes to suspend the tin plated copper braided shield and extruded alcryn rubber outer jacket away from the conductors.

Gauge: 2x23.5 AWG

Outside Diameter: 0.365"/9.27mm





Cardas Audio

Parsec Interconnect

Performance

Neutral with a hint of warmth on top. Very transparent for a cable of this price range. Excellent blend of warm midrange with extended bass and treble. This is the runaway favorite for best value in cables. Performs at levels more than twice its price.

Standard Terminations: Cardas GRMO RCA or Cardas CE XLR.
Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Kevlar core, Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Braided cross-field layer geometry, insulated in FEP tape wrapped jacket.

Geometry: Shielded twisted pair with poly-e air-tubes bound with carbon impregnated FEP tape wrap. Outer layer uses compressed poly-e air-tubes to suspend the tin plated copper braided shield and outer extruded alcryn rubber jacket away from the conductors.

Gauge: 2x23.5 AWG

Outside Diameter: 0.360"/9.14mm





Iridium Interconnect

Performance

Combining a star quad arrangement with our proven golden ratio copper conductors, Iridium achieves the perfect balance of detail and warmth. Natural treble is blended with a smooth midrange and quick bass response for a very musical interconnect.

Standard Terminations: Cardas GRMO or Cardas CE XLR. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a FEP jacket.

Geometry: Shielded Star-Quad 4 conductor bound together in PTFE tape. Hybrid shield combines a spiral of tin plated copper and a carbon impregnated PTFE tape. Finished in an ultra soft and flexible extruded TPR jacket.

Gauge: 4x24.5 AWG

Outside Diameter: 0.300"/ 7.62mm



CONNECT • MADE IN USA • CARDAS AUDIO, EST 1987 • CARDAS IRIDIUM INTERCONNECT





Crosslink Interconnect



Performance

Warm and forgiving but still detailed and musical. Designed for entry level to mid level stereo and home theater applications. Available with RCA or XLR.

Standard Terminations: Cardas GRCM RCA or Cardas CE XLR. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Grade 2, 99.99% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions.

Cross-field layer geometry, insulated in a polyurethane jacket.

Geometry: Twisted pair with natural cotton filler bound with FEP tape wrap. Tin plated copper spiral shield, PVC outer jacket.

Gauge: 2x20.5 AWG

Outside Diameter: 0.303"/7.69mm



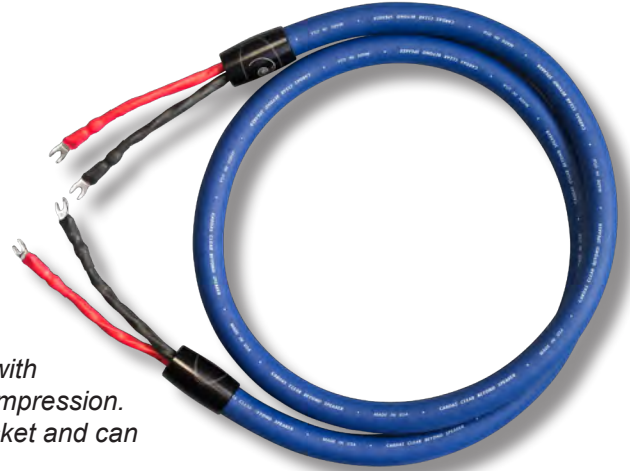


Cardas Audio

Clear Beyond Speaker

Performance

Based on the flagship Clear speaker cable and developed to go beyond reference performance in cost no object systems where the speakers require large amounts of current flow, Clear Beyond speaker is absolutely neutral and transparent. Perfectly balanced with articulate lows and delicate highs. Amazing dynamics with zero compression. This cable is like running two pairs of Clear Speaker inside one jacket and can be internally bi-wired or bi-amped.



Standard Terminations: Cardas spades or bananas forged using 10,000psi in Bandon Oregon.

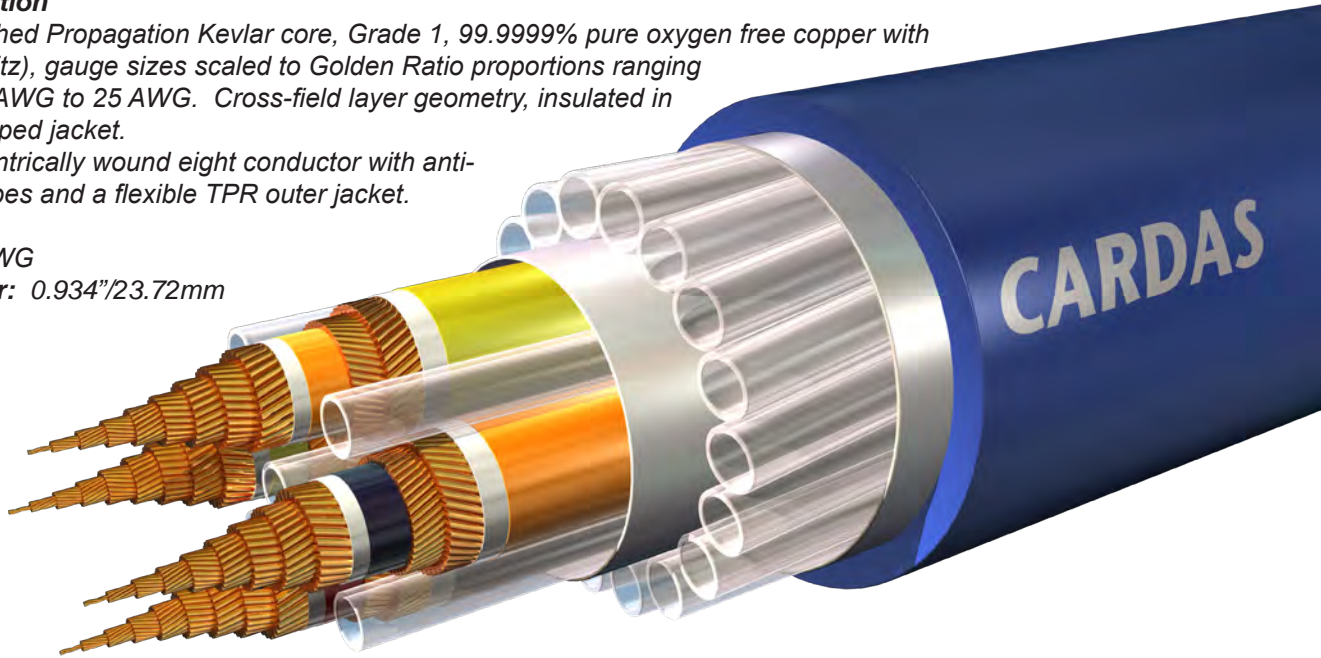
Design/Construction

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 ranging from ultra fine 41 AWG to 25 AWG. Cross-field layer geometry, insulated in an FEP tape wrapped jacket.

Geometry: Concentrically wound eight conductor with anti-static PTFE air tubes and a flexible TPR outer jacket.

Gauge: 8x10.5 AWG

Outside Diameter: 0.934"/23.72mm





Cardas Audio



Clear Speaker

Performance

One of the most musical and revealing speaker cable ever produced by Cardas Audio. Designed to be completely transparent and holographic, this cable matches the legendary Cardas sound with unforgiving detail delivery.

Standard Terminations: Cardas spades or bananas forged using 10,000psi in Bandon Oregon. Not available with internal bi-wire. See our Clear Jumpers for bi-wire applications.

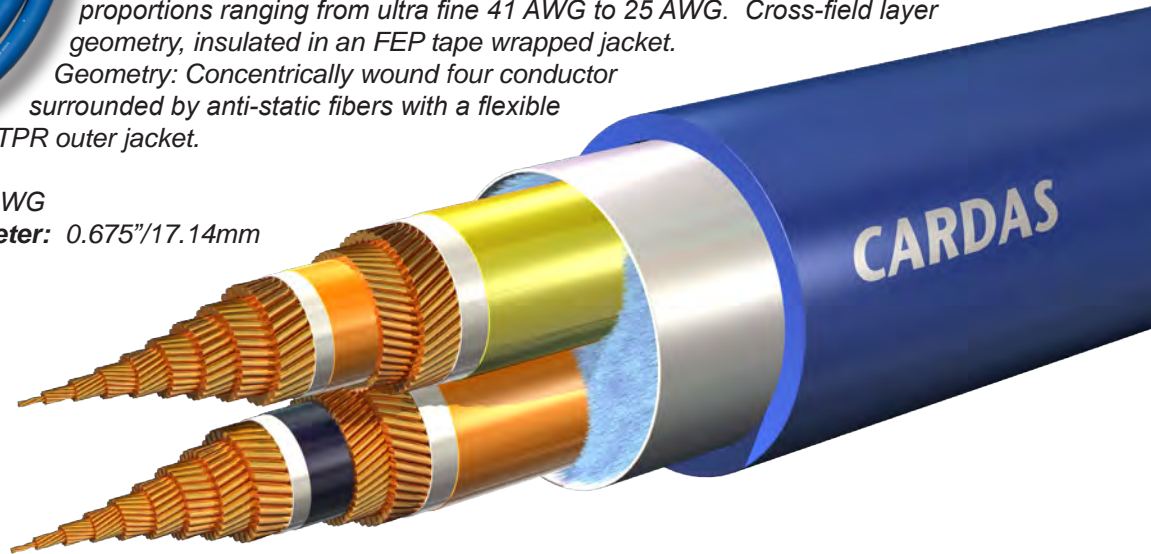
Design/Construction

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 ranging from ultra fine 41 AWG to 25 AWG. Cross-field layer geometry, insulated in an FEP tape wrapped jacket.

Geometry: Concentrically wound four conductor surrounded by anti-static fibers with a flexible TPR outer jacket.

Gauge: 4x10.5 AWG

Outside Diameter: 0.675"/17.14mm



Clear Jumpers

Clear Bi-wire Jumpers use Clear speaker conductors, arranged like a very short Clear speaker cable.

Standard Termination: Forged spades or forged bananas.





Cardas Audio

Clear Reflection Speaker

Performance

Clear Reflection speaker cable perfectly balances speed, detail, and dynamics with transparency, musicality and warmth. Many refer to it as the warmer speaker cable in the Clear product range because it has a tight grip on the top octaves. It pairs well with larger amps and demanding speakers but has the grace to also work in less demanding situations. Clear Reflection is the only black cable in the Clear range and has beautiful copper color accents.

Standard Terminations: Cardas spades or bananas forged using 10,000psi in Bandon Oregon.

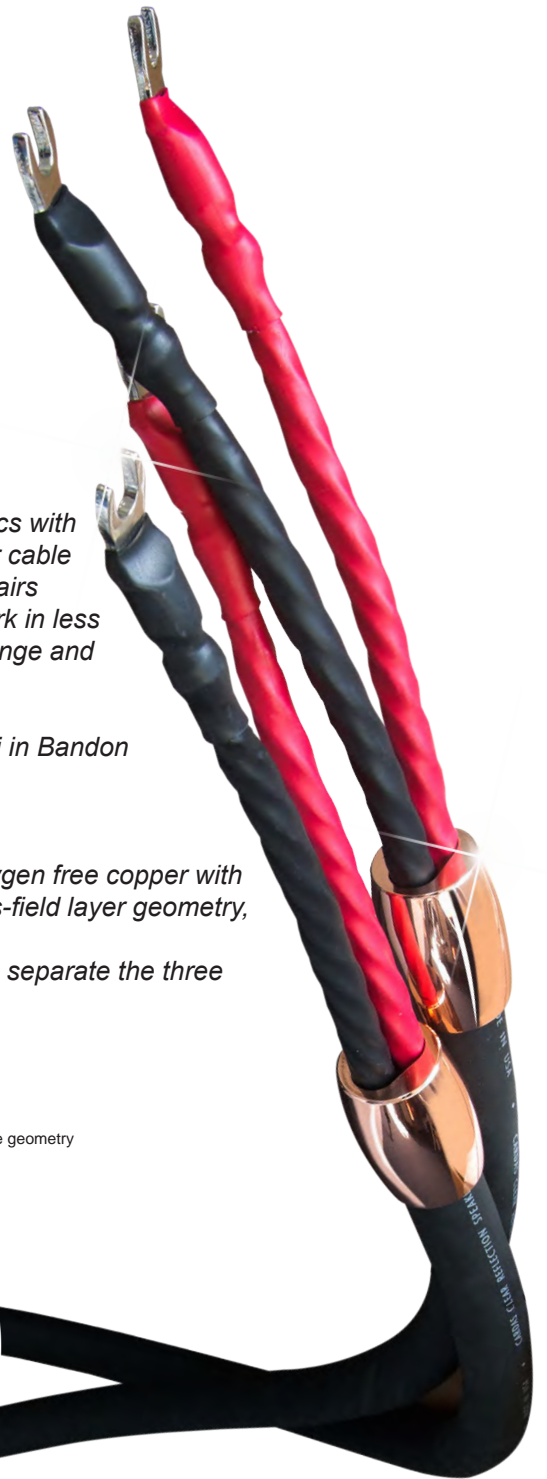
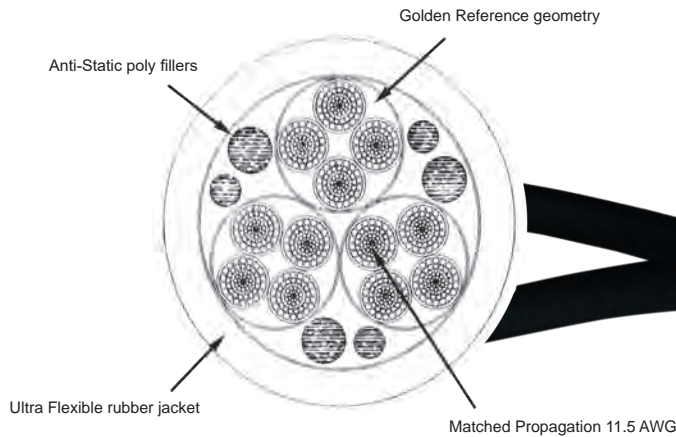
Design/Construction

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. Cross-field layer geometry, insulated in a FEP taped jacket.

Geometry: Anti-static fiber core Tri-Quad 12 conductor with anti-static filler to separate the three groups bound together in FEP tape. Flexible TPR outer jacket.

Gauge: 12x11.5 AWG

Outside Diameter: 0.680"/17.27mm





Cardas Audio

Clear Cygnus Speaker

Performance

Exceptional performance, affordable excellence. Clear Cygnus is your ticket to outstanding audio performance, at an approachable price point. Crafted to deliver remarkable clarity and neutrality, Cygnus offers a level of transparency and dynamics that punch well above its price tag. This versatile cable even accommodates internal bi-wiring if required, effortlessly complementing systems beyond its intended range. Discover the world of high-quality sound without breaking the bank. Discover Clear Cygnus.

Standard Terminations: Cardas spades or bananas forged using 10,000psi in Bandon Oregon.

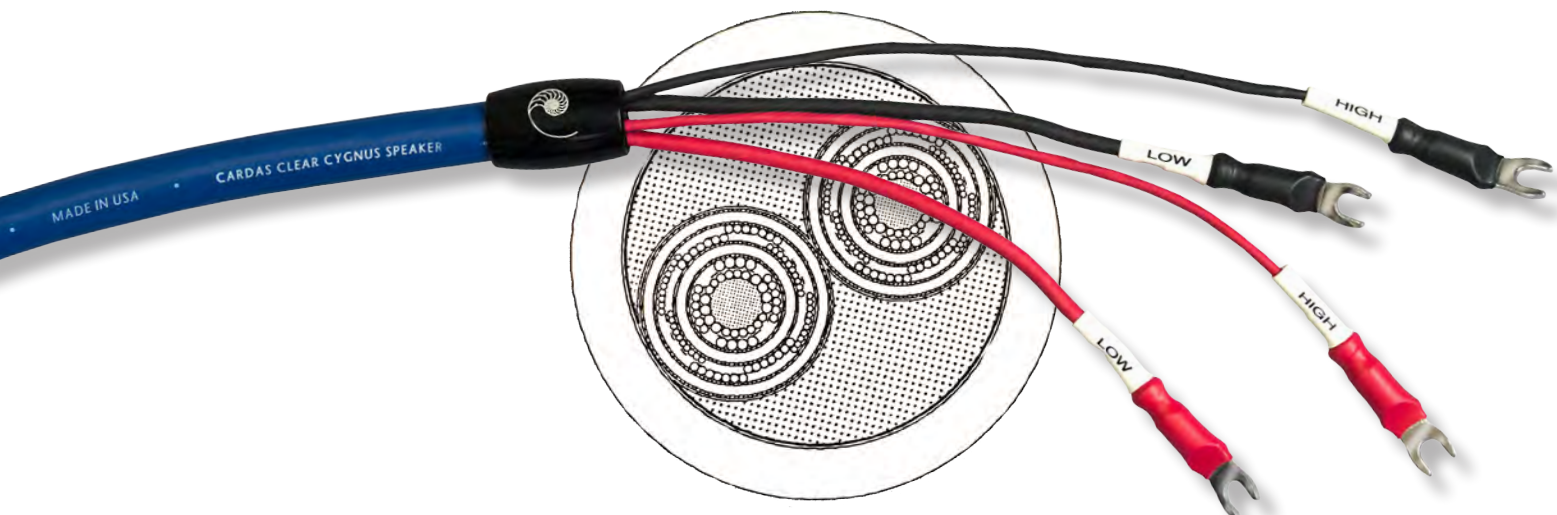
Design/Construction

Conductors: Braided Matched Propagation Kevlar core, Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE tape and Electro-Dissipative dielectric.

Geometry: Concentrically braided four conductor surrounded by anti-static fibrillated polypropylene fibers. Outside jacket is a soft and flexible TPE rubber.

Gauge: 4x15 AWG

Outside Diameter: 0.695"/17.67mm





SE 9 MP Speaker

Performance

This minimalist design approach has proven to be very successful. Pairs very well with low to medium power amps and above average efficiency speakers. Don't let the small diameter fool you, this cable sounds much bigger than it looks. Very flexible so it fits well in tight spaces. Not available with internal bi-wire.

Standard Terminations: Cardas CGMS spades or CABD bananas. Hand soldered in Bandon, Oregon.

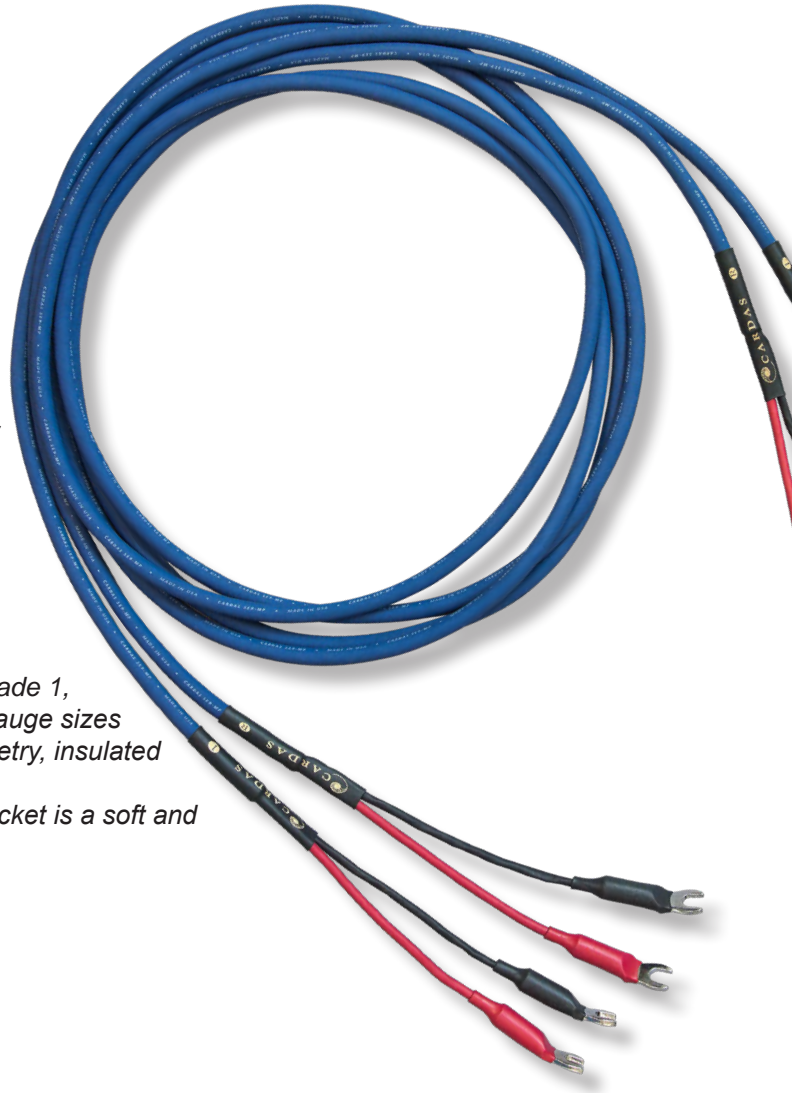
Design/Construction

Conductors: Braided Matched Propagation Kevlar core, Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE tape.

Geometry: Concentrically wound two conductor. Outside jacket is a soft and flexible TPE rubber.

Gauge: 2x15 AWG

Outside Diameter: 0.289"/7.35mm





Cardas Audio

Clear Sky X4 Speaker

Performance

Based on its big brother, Clear Cygnus speaker cable, the Sky X4 uses new braided conductors that allow for reduced production time with minimal sacrifice of performance. The new X4 geometry also allows for internal bi-wire.

Finished with Cardas custom printed shrink tubing instead of machined aluminum strain relief, and soldered connectors instead of compression die forged terminations, Clear Sky X4 brings serious performance to the most affordable end of the Clear cable line.

Standard Terminations: Cardas CGMS spades or CABD bananas. Hand soldered in Bandon, Oregon.

Design/Construction

Conductors: Braided Matched Propagation, fibrillated polypropylene core, Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a low noise PTFE tape and Electro-Dissipative dielectric.

Geometry: Concentrically braided four conductor surrounded by anti-static coated fibrillated polypropylene fibers. Outside jacket is very flexible Alcryn Rubber.

Gauge: 4x15 AWG

Outside Diameter: 0.720"8.30mm





Cardas Audio

Parsec Speaker

Performance

Superb balance of characteristics. Classic Cardas midrange, quick bass, rich harmonics, and a naturally extended top octave. Works great with virtually any speaker including bi-wire. The star-quad geometry along with the other classic Cardas design elements creates the perfect blend of warmth, detail, and transparency.

Standard Terminations: Cardas CGMS spades or CABB bananas. Hand soldered in Bandon Oregon.

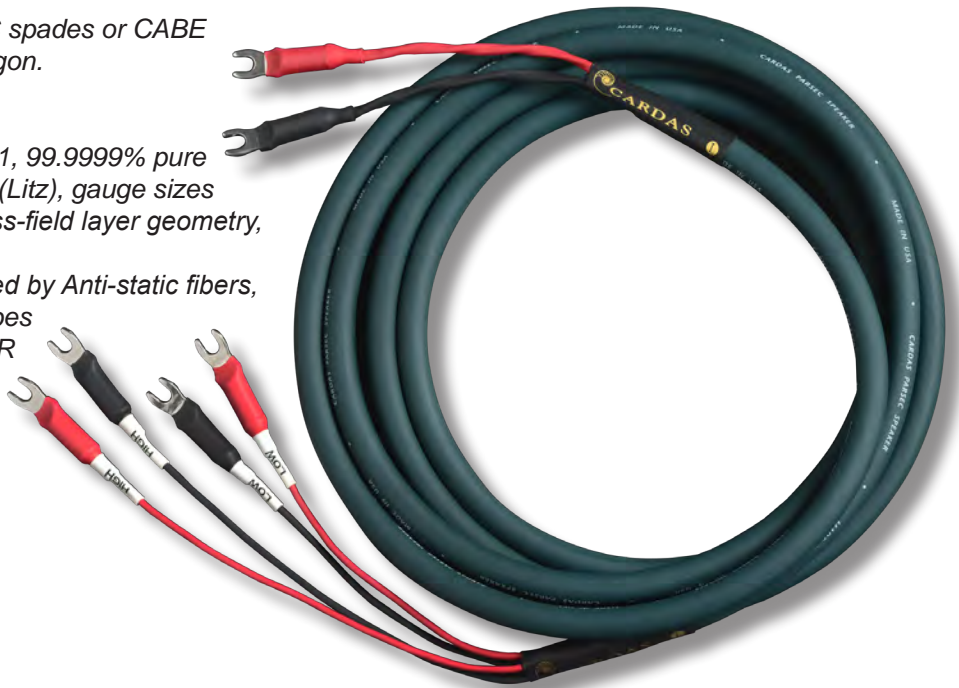
Design/Construction

Conductors: Braided Kevlar core Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.

Geometry: Nylon air tube core surrounded by Anti-static fibers, Star-Quad 4 conductor with PTFE air-tubes bound together in FEP tape. Flexible TPR outer jacket.

Gauge: 4x15.5 AWG

Outside Diameter: 0.500"/12.7mm





Cardas Audio

Iridium Speaker

Performance

Suitable for virtually any amp/speaker combination. Perfect for long or short runs. Rich midrange with strong bass and smooth treble. Iridium speaker cable performs like a product costing much more. This cable is very soft and flexible for its size. Jumpers are required for bi-wire.

Standard Terminations: Cardas CGMS spades or CABE bananas. Terminated by hand in Bandon, Oregon.

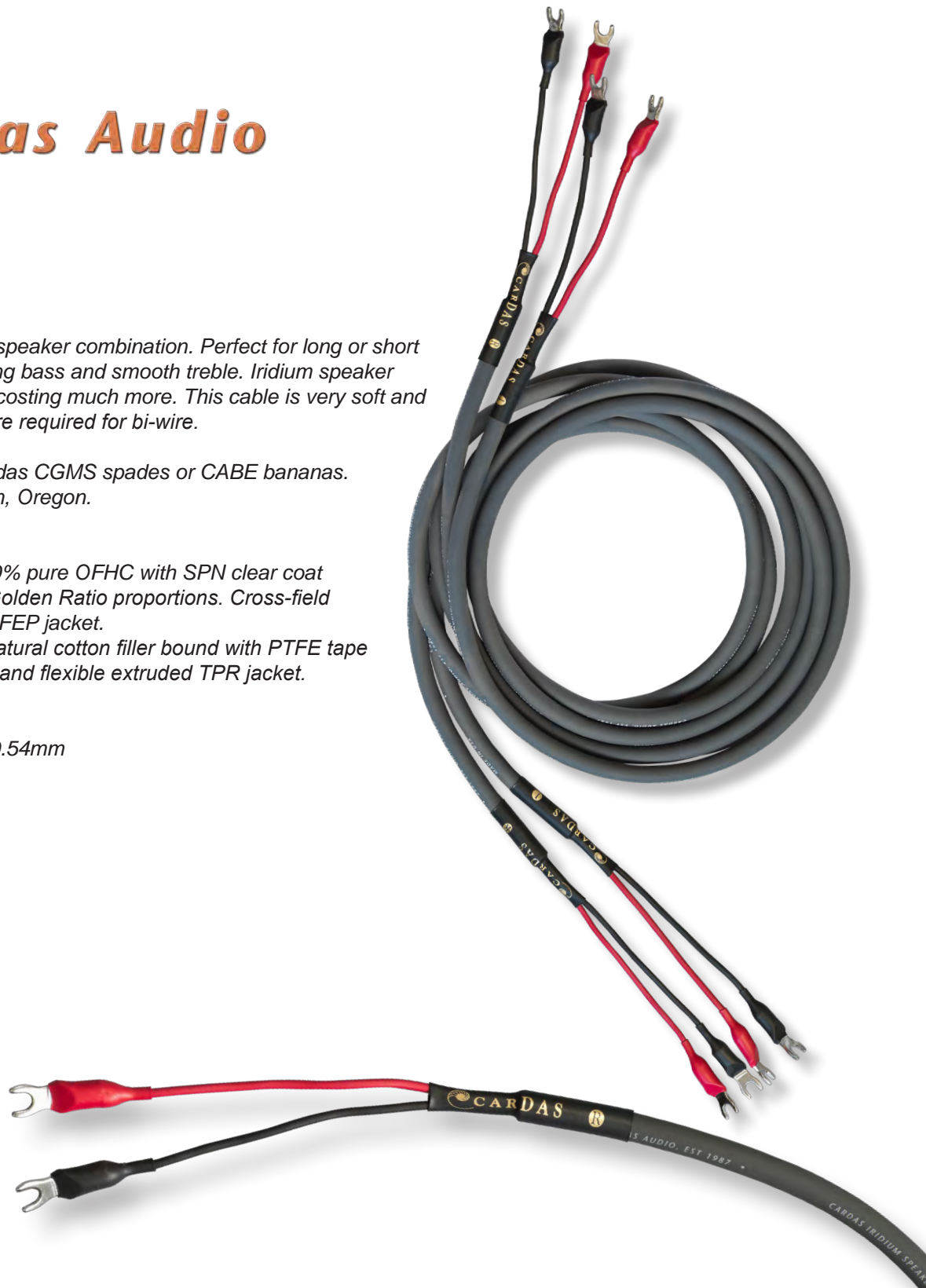
Design/Construction

Conductors: Grade 1, 99.9999% pure OFHC with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a FEP jacket.

Geometry: Twisted pair with natural cotton filler bound with PTFE tape wrap. Finished in an ultra soft and flexible extruded TPR jacket.

Gauge: 2x11.5 AWG

Outside Diameter: 0.415"/10.54mm





Cardas Audio

Crosslink Speaker

Performance

Well balanced sound with great detail. Perfect for mid to entry level two channel and multi channel systems. Can be single wire or bi-wired. Also available in bulk so you can brew your own if you like. Printed with CL2 rating for in-wall use.

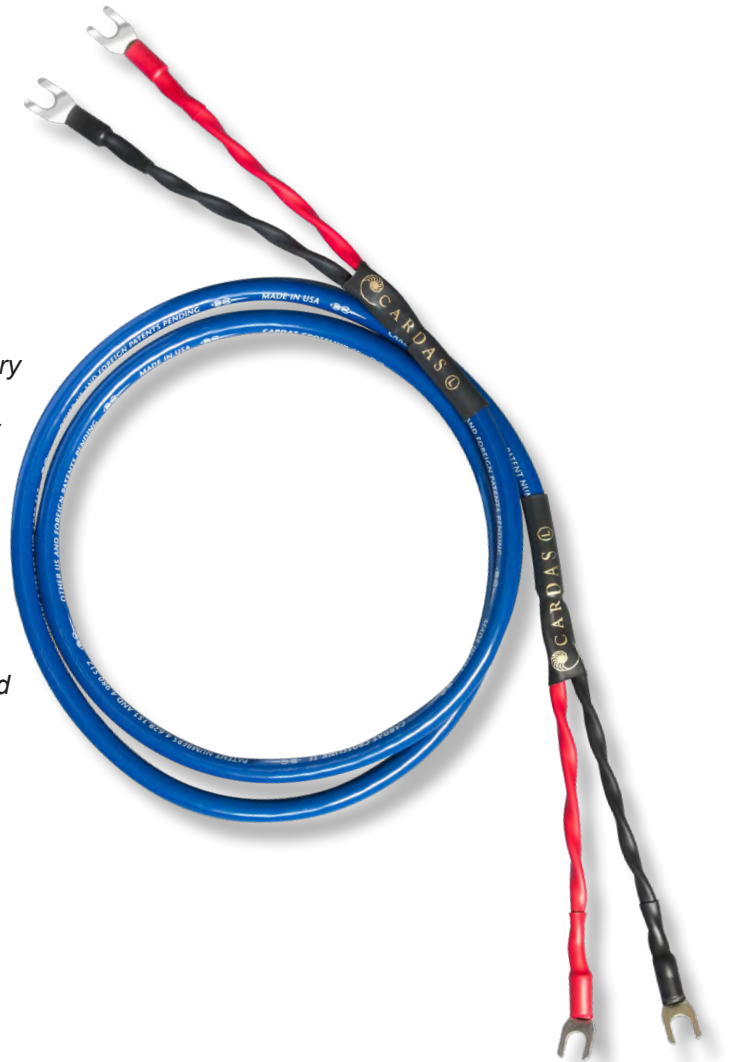
Standard Terminations: Cardas GRS spades or CABA bananas. Hand soldered in Bandon Oregon.

Design/Construction

Conductors: Air-tube core, grade 1 oxygen free copper.
Gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a poly jacket.
Geometry: Star-Quad 4 conductor with natural cotton filler bound together in FEP tape. Outer jacket is PVC

Gauge: 4x14.5 AWG

Outside Diameter: 0.365"/9.27mm





Cardas Audio

101 Speaker

Performance

Smooth, non-fatiguing, and musical. The new entry level 101 sets the standard for high value speaker cables, and it's made in the USA! Available in bulk on 250 foot spools or factory terminated. Bare copper conductors make this quick and easy to terminate for DIY users.

Standard Terminations: Cardas CABE bananas or GRS spades. Hand soldered in Bandon Oregon.

Design/Construction

Conductors: Air-tube core, Cardas OFHC bare copper. Gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a poly jacket.

Geometry: Twisted pair two conductor with natural cotton filler bound together with PFA tape. Super flexible TPR outer jacket.

Gauge: 2x14 AWG

Outside Diameter: 0.365"/9.27mm





Clear Jumpers



Clear Bi-wire Jumpers use Clear speaker conductor, arranged like a very short Clear speaker cable. Clear Jumpers measure 10" (25.4cm).

As with all Clear speaker cables, Clear Bi-wire jumpers use multi-stranded concentric conductors. The outside of one concentric conductor is tied to the inside of the other for each lead (positive & negative). This is why the positive and negative leads are bundled together and can not be separated. Sold in pairs.

Standard Termination: Cardas spades or bananas forged using 10,000psi in Bandon Oregon. Sold in pairs.

9.5 AWG Jumpers

Design/Construction

6"/15.24cm bi-wire jumpers.

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.



Standard Terminations: Cardas CGMS spades or CABD bananas.

Hand soldered in Bandon Oregon. Sold in sets of 4 (enough for one pair of speakers)

11.5 AWG Jumpers

Design/Construction

6"/15.24cm bi-wire jumpers.

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.



Standard Terminations: Cardas GRS spades or CABE bananas. Hand

soldered in Bandon Oregon. Sold in sets of 4 (enough for one pair of speakers)

CJP Jumper Plates

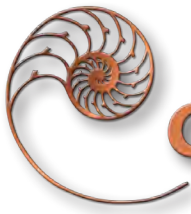
Design/Construction

Stamped from solid Grade 1, 99.9999% pure oxygen free copper.

Designed to fit 1.5" (38.1mm) binding post spacing. Dual spade size can fit standard 6.3mm or larger 9mm binding posts. Can be carefully bent to fit application if needed. Available in bare copper or silver/rhodium plate.

Sold in sets of 4 (enough for one pair of speakers)





Cardas Audio



Nautilus Power Strip

Performance

The Nautilus is the Cardas approach to pure power distribution. Its elegant design is centered around premium, custom designed connectors. Point-to-Point wiring with heavy gauge, Ultra Pure solid core copper conductors. Passive RFI/EMI protection on every outlet, the same filters found on our flagship power cables. 3D printed wire guides ensure the uniformity of each coil. Capable of delivering clean, high current to all six outlets. An attractive case echoes design features from the original Cardas Golden 6A power strip. This power strip is perfect for anyone who wants their entire system connected to one high quality device.

Standard Terminations: Standard 15 amp IEC inlet and Cardas 4181US premium power outlets. Assembled by hand in Bandon, Oregon.

Design/Construction

Conductors: Solid core Grade 1, 99.9999% pure oxygen free copper insulated with extruded PVC. Ground conductor is Grade 1, 99.9999% pure oxygen free copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

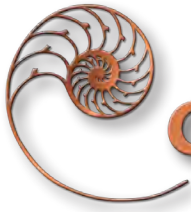
Chassis: Antiresonant extruded aluminum body with copper plated brass end caps. 1 kilogram copper earth plate.

Gauge: 2x10 AWG, 1x11.5 AWG

Dimensions: 15.75"x4.25"x2.5"

Weight: 7.65 lbs.



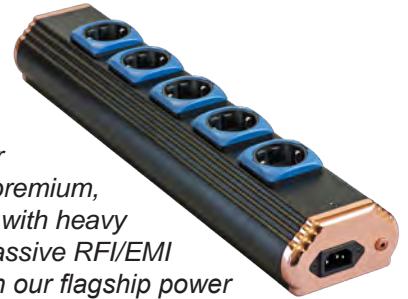


Cardas Audio

Nautilus EU Power Strip

Performance

The Nautilus is the Cardas approach to pure power distribution. Its elegant design is centered around premium, custom designed connectors. Point-to-Point wiring with heavy gauge, Ultra Pure solid core copper conductors. Passive RFI/EMI protection on every outlet, the same filters found on our flagship power cables. 3D printed wire guides ensure the uniformity of each coil. Capable of delivering clean, high current to all five outlets. An attractive case echoes design features from the original Cardas Golden 6A power strip. This power strip is perfect for anyone who wants their entire system connected to one high quality device.



Standard Terminations: Standard 15 amp IEC inlet and Cardas 4181EU premium schuko power outlets. Assembled by hand in Bandon, Oregon.

Design/Construction

Conductors: Solid core Grade 1, 99.9999% pure oxygen free copper insulated with extruded PVC. Ground conductor is Grade 1, 99.9999% pure oxygen free copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

Chassis: Antiresonant extruded aluminum body with copper plated brass end caps. 1 kilogram copper earth plate.

Gauge: 2x10 AWG, 1x11.5 AWG

Dimensions: 476.25mm x 105.25mm x 76.70mm

Weight: 3.46 kg





Clear Beyond Power XL

Performance

To create Clear Beyond Power XL, we took our very popular Clear Beyond Power, and scaled everything up. Bigger conductors, better shielding and improved noise filtering. We then added yet another level of noise filtration, extending the path to ground to three times the length of the cable itself through a simple and graceful geometry that could only come from the mind of George Cardas.

This is our most sophisticated power cable ever, and is designed to provide the largest, most power hungry amplifiers with clean, high current, while also giving sensitive source components the stable, clear and noise free power they require for the absolute highest fidelity.

Terminated with our all new premium Cardas E-5 connectors, featuring silver/rhodium plated copper contact surfaces, Clear Beyond Power XL is designed for the most demanding electronics.

Standard Terminations: Soldered and crimped Cardas E-5 premium power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free tin plated copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a TPE jacket.

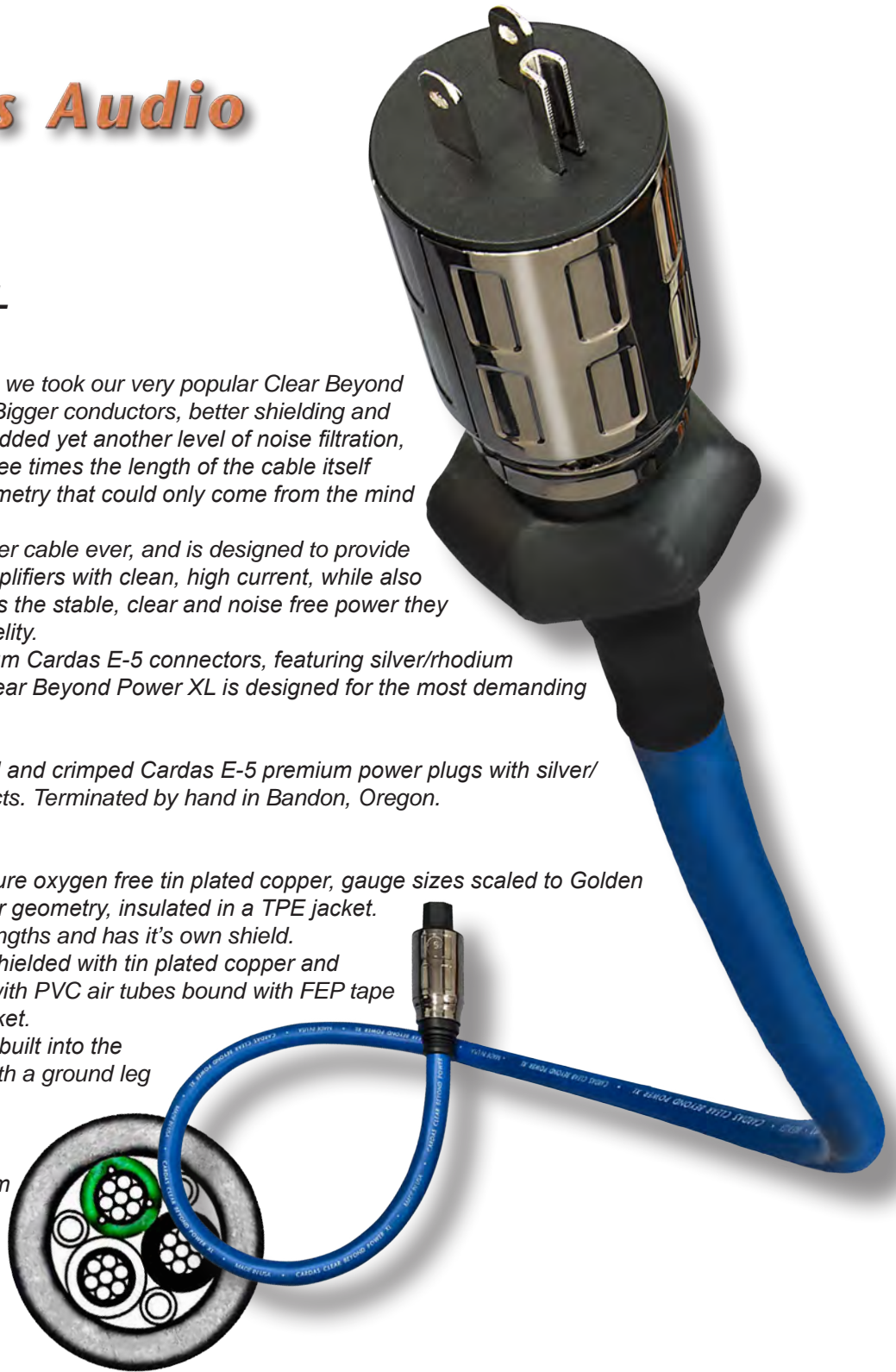
Each conductor has multiple lay lengths and has it's own shield.

Geometry: Entire cable is double shielded with tin plated copper and magnet wire. Twisted triad mixed with PVC air tubes bound with FEP tape wrap. Super flexible TPR outer jacket.

Filtration: A torodial ground filter is built into the termination and works in unison with a ground leg extension system.

Gauge: 3x9 AWG

Outside Diameter: 0.715"18.17mm





Cardas Audio



Clear Beyond Power

Performance

Designed to take current delivery and power filtration to the next level... Clear Beyond Power takes the "bigger is better" approach. Larger conductors deliver more power and our largest filter scrubs the power line clean. Don't let the size fool you, it's right at home powering front end components and giant mono block amplifiers. Completely neutral and transparent.

Standard Terminations: Soldered and crimped Cardas E-5 premium power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

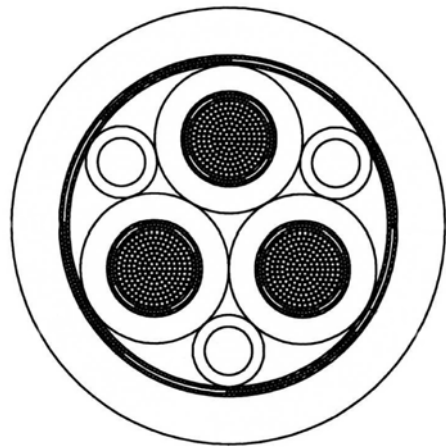
Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free tin plated copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.

Geometry: Double shielded with tin plated copper and magnet wire. Twisted triad mixed with PVC air tubes bound with FEP tape wrap. Super flexible TPR outer jacket.

Gauge: 3x10 AWG

Outside Diameter: 0.650"16.51mm





Cardas Audio

Clear Power

Performance

A reference level power cable that applies all the lessons learned over 25 years of developing high performance power cables. Completely neutral tonal balance with additional filtering which increases dynamics. Large conductors make it suitable for those power hungry electronics and refined enough to power your more delicate source components.

Standard Terminations: Soldered and crimped Cardas power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

Geometry: Double shielded with tin plated copper and magnet wire. Twisted triad mixed with PE air tubes bound with PTFE tape wrap. Super flexible TPR jacket.

Gauge: 3x11.5 AWG

Outside Diameter: 0.610"/15.49mm





Cardas Audio

Clear Reflection Power

Performance

Clear Reflection Power brings modern Cardas conductor technology to a classic power cable design. Three 11.5 AWG Cardas litz conductors, double shield, and Cardas E-5 connectors make this a phenomenal value.

Standard Terminations: Soldered and crimped Cardas E-5 power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

Geometry: Double shielded with tin plated copper and magnet wire. Twisted triad mixed with PE air tubes bound with PTFE tape wrap. Super flexible TPR jacket.

Gauge: 3x11.5 AWG

Outside Diameter: 0.610"/15.49mm





Cardas Audio

Clear Cygnus Power

Performance

Like a scaled down version of Clear Beyond Power, Cygnus Power features three well shielded conductors, and a passive noise filter. Although designed for use with source equipment and small-to-medium sized amplifiers, Cygnus Power has the current handling capacity for even larger, tube powered amps. As you would expect, Cygnus Power pairs well with the rest of the Cygnus lineup, and provides many of the benefits of it's higher-capacity siblings, at a fraction of the price.

Standard Terminations: Soldered and crimped Cardas power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free tin plated copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.

Geometry: Double shielded with tin plated copper and magnet wire. Twisted triad mixed with PVC air tubes bound with FEP tape wrap. Flexible TPR outer jacket.

Gauge: 3x13 AWG

Outside Diameter: 0.500"/12.7mm





Parsec Power

Performance

Designed to reject and filter noise, Parsec Power borrows its conductors from the Clear Cygnus found higher up in the Cardas power cable line. Very flexible and suitable for both front end components and amplifiers. Brings your system to life with increased dynamics.

Standard Terminations: Soldered and crimped Cardas power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free tin plated copper, gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.

Geometry: Double shielded with tin plated copper and magnet wire. Twisted triad mixed with PVC air tubes bound with FEP tape wrap. Super flexible TPR outer jacket.

Gauge: 3x14 AWG

Outside Diameter: 0.500"/12.7mm





Cardas Audio

Iridium Power

Performance

Joining Iridium Speaker, Interconnect & Phono, Iridium Power brings high performance power delivery to the affordable end of our product line.

Shielded, with two Cardas 11.5 AWG Crossfield Conductors, PFA tape dielectric, and a toroidal filter, Iridium Power shares design features with our higher end power cables. Iridium Power is light & flexible, and comes terminated with our own Cardas 3455R Power Connectors. It has enough capacity to be used with almost any electronics from sensitive digital sources to power amplifiers.

Standard Terminations: Soldered and crimped Cardas power plugs with silver/rhodium plated solid copper contacts. Terminated by hand in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions.

Cross-field layer geometry, insulated in a PFA jacket.

Geometry: Double shielded using aluminum/mylar and tinned copper. Twisted pair with natural cotton filler bound with PTFE tape wrap. Super flexible Alcryn rubber jacket.

Gauge: 2x11.5 AWG

Outside Diameter: 0.490"/10.1mm





Cardas Audio

Ground cable

Performance

Grounding issues between components leads to noise and hum. A central grounding point eliminates these problems, leading to greater dynamics, improved spatial imaging, and a lowering of the noise floor - especially in environments with an excess of radio frequency and electromagnetic interference.

Cardas 17.5 AWG multi-stranded Litz conductor Ground Wires are ideal for use with the Cardas Nautilus Power Strip. A Cardas CAB Banana connects to the 4mm jack next to the IEC on the Nautilus. Several Cardas Ground Wires can be attached to the CAB Banana, and from there, to unused line-level connectors on your equipment (ie, an RCA or XLR jack). In addition, some audio equipment has ground points to which a spade can be attached.

Every sound system is unique, and Cardas Ground Wires can be purchased individually, or in sets. Any length is available, and Cardas Ground Wires are available with nearly any possible connector, allowing you to create a custom loom for grounding your system.

Standard Termination: Spade, Banana, XLR, RCA. Terminations will depend on your equipment's available connection points and the central grounding point that you're using.

To use the Nautilus Power Strip as your central ground point we suggest a Cardas CAB to which a single banana and up to three spades can be attached.

Cardas Ground Wires are compatible with other makes of ground boxes that use spade or banana connectors.

Refer to the manufactures of your equipment if you have any question on how to properly attached a ground point.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a clear PVC jacket.

Gauge: 1x17.5 AWG

Outside Diameter: 0.173"/4.40mm





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





Cardas Audio



Clear Headphone cable

Performance

We took the Clear speaker cable and scaled it down to work for the best headphones on the planet. This is a dual mono run (two completely isolated cables for left and right) just like a pair of speaker cables. Perfect for balanced or single ended operation. Completely neutral, detailed, with lifelike dynamics. This cable helps you to forget about the headphones and get lost in the music.

Standard Termination: Cardas 1/4" stereo and Sennheiser HD800. 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. Cross-field layer geometry, insulated in an FEP tape wrapped jacket. Geometry: Concentrically wound two conductor flanked by anti-static fibers. Braided nylon outer jacket.

Gauge: 8x26.5 AWG

Outside Diameter: 0.170"/4.31mm



Cardas 1/4" Stereo



1/8" Stereo



Dual 3 pin XLR



Single 4 pin XLR



90* 1/8" Stereo



Balanced Dual 1/8"



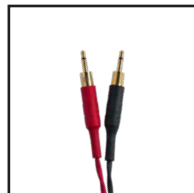
HD800



Audeze



HiFi Man



HD700



Balanced 2.5mm



Alpha Dog





Cardas Audio

Clear Reflection Headphone cable

Performance

Clear Reflection HPC builds upon the successes from the more expensive dual mono geometry of Clear HPC. Matched Propagation conductors help to achieve very well balanced performance. Completely neutral and highly dynamic, a great match for virtually any headphone. Better detail, improved dynamics, and available with virtually any headphone connector on the market.

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. 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.

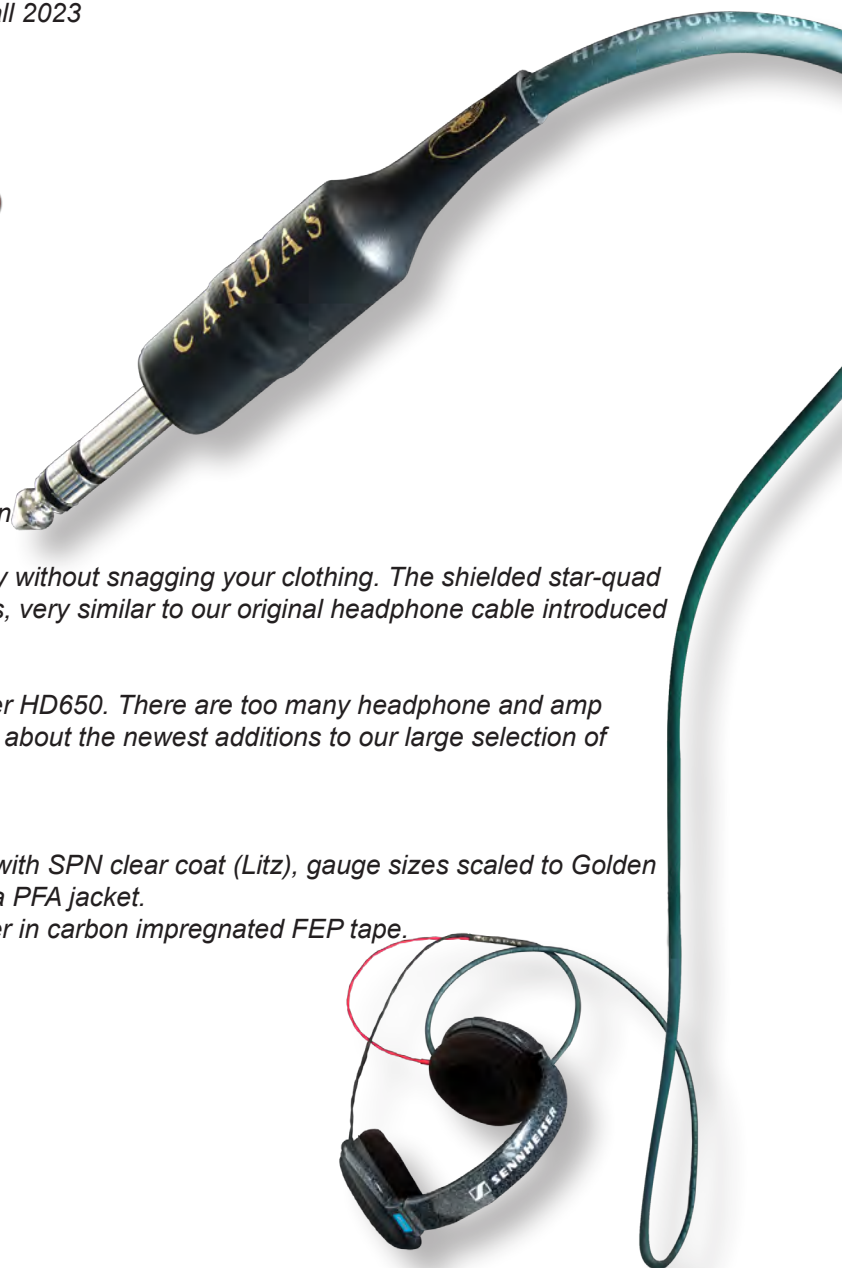
Gauge: 8x25.5 AWG

Outside Diameter: 0.180"/4.57mm





Cardas Audio



Parsec Headphone cable

Performance

Parsec HPC has all the legendary benefits Cardas is known for: richness, warmth, detail, non fatiguing, musical, etc.

The cable is very flexible and the rubber jacket slides nicely without snagging your clothing. The shielded star-quad design is one of our most versatile and successful products, very similar to our original headphone cable introduced back in 2003.

Standard Termination: Cardas 1/4" stereo and Sennheiser HD650. There are too many headphone and amp 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: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

Geometry: Shielded Star-Quad 4 conductor, bound together in carbon impregnated FEP tape. Super flexible Alcryn rubber jacket.

Gauge: 4x23.5 AWG

Outside Diameter: 0.204"/5.21mm

PARSEC HEADPHONE CABLE • MADE IN USA • CARDAS AUDIO • PARSEC HEADPHONE CABLE • MADE



Cardas Audio

iLink

Performance

iLink cables are normally cut from our headphone cables but can also be made using any of our shielded four conductors like phono cables and some interconnects. We offer many configurations like standard 3.5mm TRS to dual male RCA but we also offer custom and balanced configurations.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), Gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

Geometry: Shielded Star-Quad 4 conductor, bound together in carbon impregnated FEP tape. TPR outer jacket.

Gauge: 4x23.5 AWG

Outside Diameter: 0.210"/5.33mm



Headphone Interconnects

Performance

The original portable audio upgrade cable. Legendary Cardas sound and performance designed for compact portable products.

Standard Termination: 1/8" stereo to 1/8" stereo

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PFA jacket.

Geometry: Shielded twisted triad 3 conductor, bound together in FEP tape with cotton fillers. PVC outer jacket.

Gauge: 2x25.5 AWG + 1x23.5AWG

Outside Diameter: 0.122"/3.09mm





EM5813

Cardas Ear Speakers are efficient, natural, musical, and are the result of years of meticulous design by George Cardas.

Components of the EM5813 were manufactured in Oregon, California, and The People's Republic of China. Custom alloys were sourced from Italy, Germany and the US, magnets from China, and thin film from Japan.

The EM5813 can be ordered with - or reterminated with - balanced connections for use with Astell & Kern or Pono.

Standard Terminations: Right angle 1/8" stereo

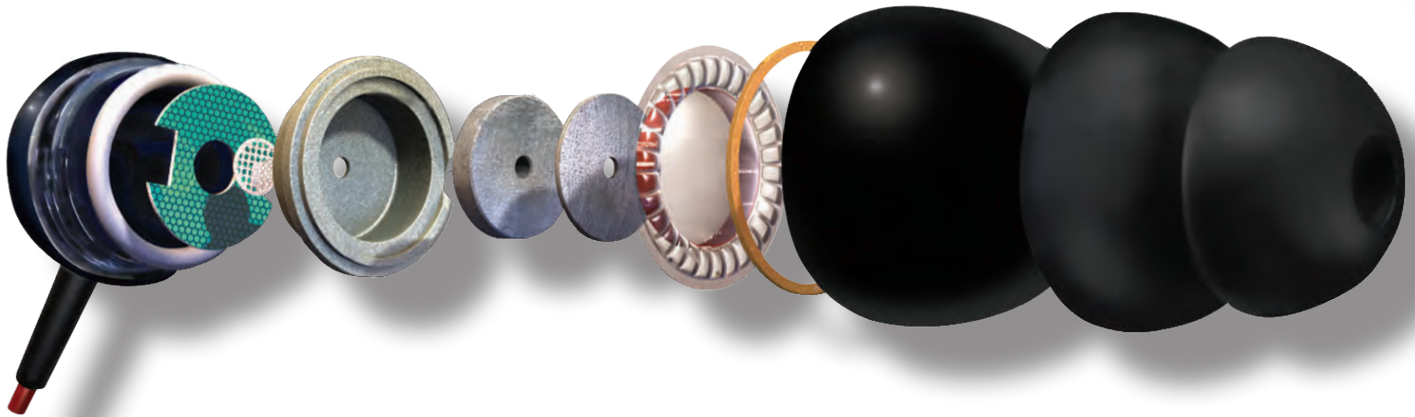




Cardas Audio

A8 Ear Speaker Anniversary Edition

An all new design, the A8 Ear Speakers feature a 10.85mm Ultra Linear, Contour Field, Dual Magnet Driver - producing brilliant highs and deep bass - but most importantly, it sounds musical. The new black chrome body incorporates a Golden Spiral curve, as with the EM5813. Everything we learned in designing and manufacturing the EM5813 went directly into the development of the A8. The lightweight, flexible cable has separate conductors for each channel and is now a continuous solid run from source to speaker. Available with balanced or custom configurations. Cardas Ear Speakers are a no holds bared approach to IEM's. Comes terminated with 3.5mm TRS standard.

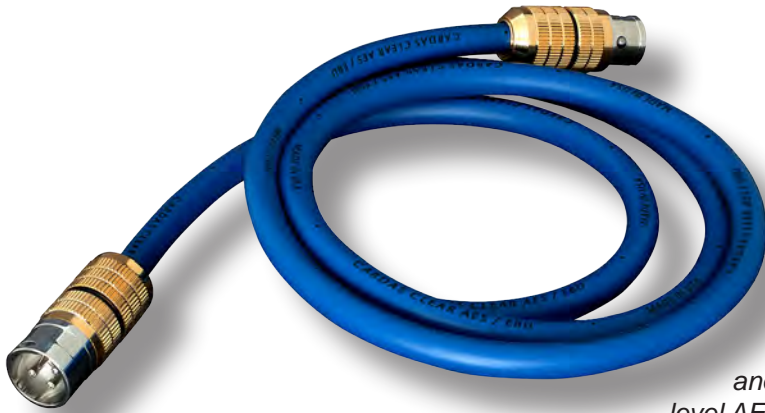


Specifications

Driver Type: Ultra Linear Dynamic 10.85mm
Impedance: 32 ohms
Sensitivity: 110 db
Isolation: -20 db
Connector Type: 1/8" TRS or balanced
Cable: Golden ratio, 99.99% pure Litz copper
Cable length: 46"/116cm
Weight: 31.2 grams including cable
Warranty: 1 year, cosmetics 30 days



Cardas Audio



Clear AES/EBU

Performance

The use of our Matched Propagation technology in digital cables has been nothing short of a game changer for digital audio transmission. More open, more dynamic, and completely neutral tonal balance. This is a reference level AES/EBU cable that compromises nothing.

Standard Terminations: Cardas CG XLR's. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 41 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.

Geometry: Equilateral triad 3 conductors with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Specific geometry to achieve the 110 ohm AES/EBU standard. Finished in an ultra soft extruded TPR jacket.

Gauge: 3x25.5AWG

Outside Diameter: 0.355"/9.01mm





Cardas Audio

Clear Digital SPDIF / Coax

Performance

When you need a 75 ohm coaxial digital cable for your high-end digital playback, look no further. Clear Digital uses our flagship Matched Propagation conductors to transfer your digital content quickly and accurately. It's the most neutral, detailed, and revealing coax cable we have ever produced. Designed to compliment the best digital equipment on the market, this will extract every last detail.

Standard Terminations: Cardas SRCA or BNC. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 41 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.
Geometry: Coaxial single conductor with anti-static LDPE air-tubes bound with PTFE tape wrap. Finished in an ultra soft extruded TPR jacket

Gauge: 1x25.5 AWG

Outside Diameter: 0.350"/8.89mm





Clear High Speed Serial Buss (USB)

Performance

Clear High Speed Serial Buss takes our Clear Serial Buss USB cable and adds a special high performance data cable using silver-plated conductors. Each conductor pair in both cables is discreetly shielded, and each cable has its own double-shield. This ultra-premium USB cable adds depth & realism, and improved imaging to your digital system. A noticeable improvement over our already high performing Clear Serial Buss. Clear High Speed Serial Buss USB is ideal for use with high resolution digital audio.

Standard Terminations: USB A to B. Some custom terminations available. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket. Solid core copper silver plated data conductors.

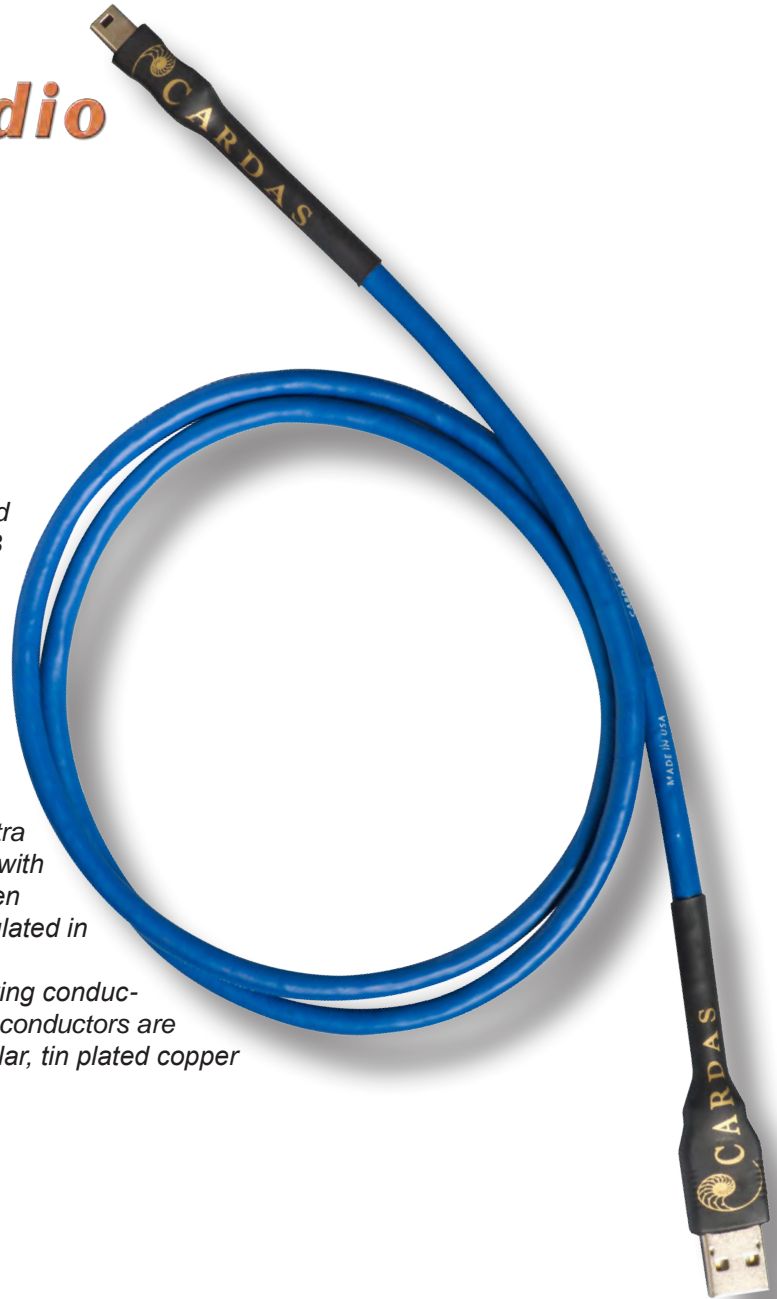
Geometry: Dual asymmetrical star-quad 8 conductor. Signal carrying conductors are a shielded twisted pair. Power and signal conductors are bound with PFA tape. Final shield is aluminum/mylar, tin plated copper and magnet wire. Outer jacket is TPR.

Gauge: 2x25.5 AWG + 2x21.5 AWG + 23.5 AWG + 30 AWG
Outside Diameter: Approximately 0.453"/11.50mm





Cardas Audio



Clear USB

Performance

Cardas Clear USB is a musically neutral cable and sounds the same at any usable length. Clear USB is optimized for constant transfer impedance rather than a full wave characteristic impedance.

Standard Terminations: USB A to B. Some custom terminations available. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.

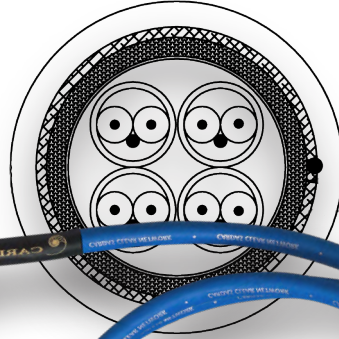
Geometry: Asymmetrical star-quad 4. Signal carrying conductors are a shielded twisted pair. Power and signal conductors are bound with PFA tape. Final shield is aluminum/mylar, tin plated copper and magnet wire. Outer jacket is TPR.

Gauge: 2x25.5 AWG + 2x21.5 AWG

Outside Diameter: 0.220"/5.58mm



Cardas Audio



Clear Network CAT-7

Performance

With the advent of network hard drives & high(er)-resolution streaming services, the demand for higher quality ethernet cables has exploded. Who wouldn't want increased speed, increased bandwidth, and less noise?

Standard Terminations: Telegartner RJ45. Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper.
Geometry: Arranged in shielded pairs, each pair with its own drain wire. The bundle of pairs is wrapped in a foil shield, and then a braided shield. Jacketed in flexible TPR.

Gauge: 8x24AWG

Outside Diameter: 0.315"/8.01mm





Cardas Audio



Parsec Digital

Performance

Quite possibly the best value in digital cables, Parsec Digital is detailed, smooth, and musical. The cable is light, flexible and at home in almost any digital system.

Standard Terminations: Cardas GRMO or BNC.
Hand terminated in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), Gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a PTFE jacket.

Geometry: Coaxial with low density polyurethane air-tubes bound together in FEP tape to suspend the aluminized polyester and tin plated copper spiral shielding away from the conductors. Specific geometry achieves 75 ohms.

Gauge: 1x20.5 AWG
Outside Diameter: 0.345"/8.76mm





Cardas Audio

Clear Beyond Phono X2

Performance

Clear Beyond Dual Phono has been a “secret menu item” for a while. We were asked to prepare a pair of Clear Beyond Interconnects for use with a 5-pin DIN tonearm in an extreme analog system being shown at the Munich High End Show. Then word spread, and those in the know fell in love with it. Now Clear Beyond Dual Phono has escaped into the marketplace.

A single run of Clear Beyond Interconnect, with multiple shields, and eight 26.5 AWG Matched Propagation Conductors, is a top performing phono cable. Some vinyl playback systems, however, benefit from a dual run of interconnects. That’s not a problem when your turntable has RCA outputs. But if your tonearm has a DIN connector, you’re typically limited to a consolidated phono cable.

Custom terminations including Cardas R-DIN and SME 90° DIN connections are available.

Standard Terminations: Cardas S-DIN to SRCA. Hand terminated in Bandon, Oregon.

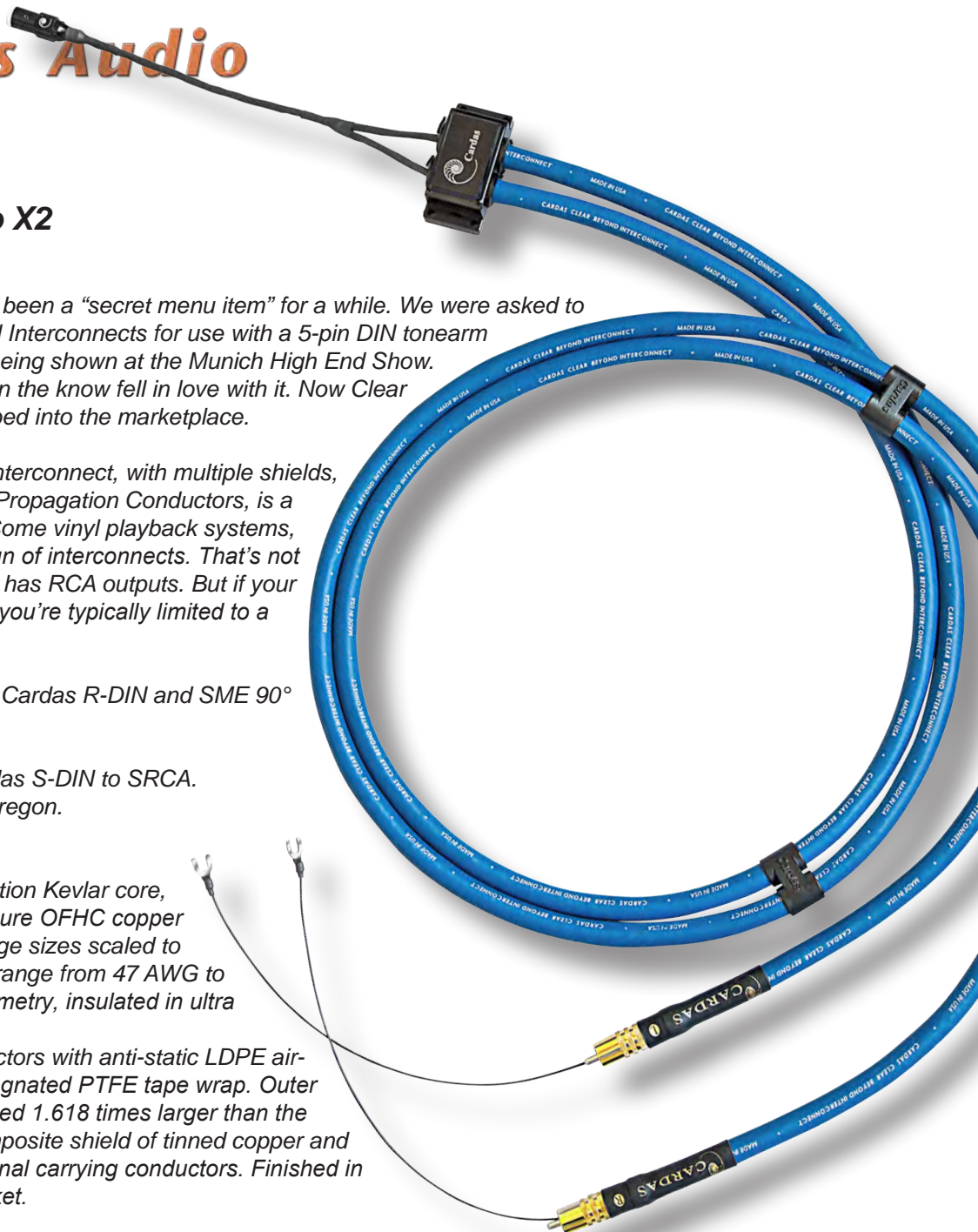
Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 47 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.

Geometry: Star-Quad 4 conductors with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of tinned copper and magnet wire away from the signal carrying conductors. Finished in an ultra soft extruded TPR jacket.

Gauge: 8x26.5 AWG

Outside Diameter: 0.511”/13mm





Cardas Audio

Clear Beyond Phono

Performance

Clear Beyond Phono, a marvel of modern cable design, features our most advanced Matched Propagation Conductors. Clear Beyond Phono brings noteworthy improvements in spatial imaging, dynamics, and low frequency impact while retaining the classic Cardas musicality.

Clear Beyond Phono builds on over 30 years of Cardas Audio's relentless dedication to the perfection of high performance cables. More than anything, Clear Beyond Phono is musical. Tonal balance is completely neutral with unsurpassed speed and transparency. Each is made to order and hand terminated only by our senior technicians.

Custom terminations including Cardas R-DIN and SME 90° DIN connections are available.

Standard Terminations: Cardas S-DIN to SRCA or RCA to RCA. Hand soldered in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 47 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.

Geometry: Star-Quad 4 conductors with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of tinned copper and magnet wire away from the signal carrying conductors. Finished in an ultra soft extruded TPR jacket.

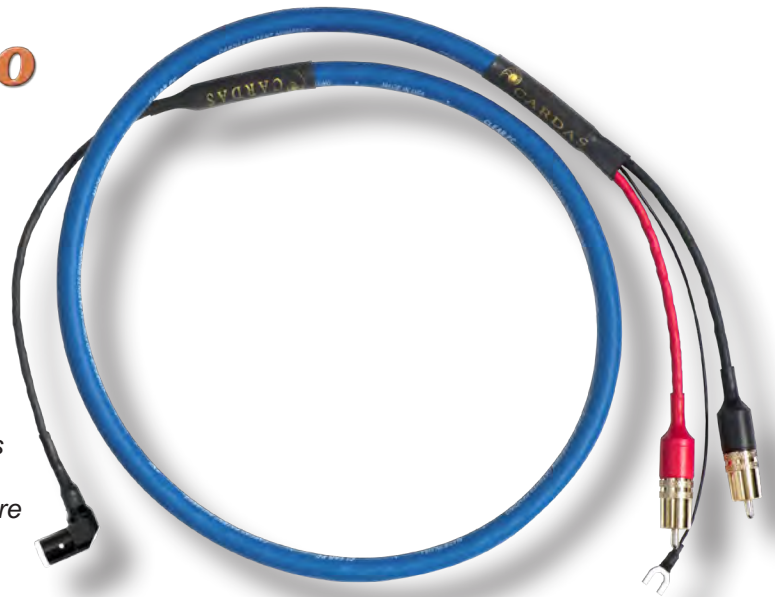
Gauge: 4x26.5 AWG

Outside Diameter: 0.511"/13mm





Cardas Audio



Clear Phono

Performance

Completely neutral and dynamic. Superb high frequency extension and speed. This phono cable is intended for reference level systems in acoustically neutral listening rooms. Perfect control over the entire frequency range. Extracts every detail and remains musical, never fatiguing.

Custom terminations including Cardas R-DIN and SME 90° DIN connections are available.

Standard Terminations: Cardas S-DIN to Cardas SRCA, or RCA to RCA. Hand soldered in Bandon, Oregon.

Design/Construction

Conductors: Matched Propagation Kevlar core, ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and range from 41 AWG to 39 AWG. Cross-field layer geometry, insulated in ultra thin extruded PTFE jacket.

Geometry: Dual mono twisted pair conductors with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of 42 AWG tinned copper and magnet wire away from the signal carrying conductors. Finished in an ultra soft extruded TPR jacket.

Gauge: 4x25.5 AWG

Outside Diameter: 0.418"/10.6mm



Clear Cygnus Phono

Performance

Clear Cygnus Phono benefits greatly from the developments higher up in the Clear product range. Clear Cygnus Phono was designed to give you flagship level performance at a fraction of the price. Cygnus is very organic and dynamic. It can work great in almost any analog system. Clear Cygnus keeps that "Cardas sound" while also having a neutral tonal balance with rich analog detail.

Standard Terminations: Cardas S-DIN to Cardas GRMO, or RCA to RCA. Hand soldered in Bandon, Oregon.

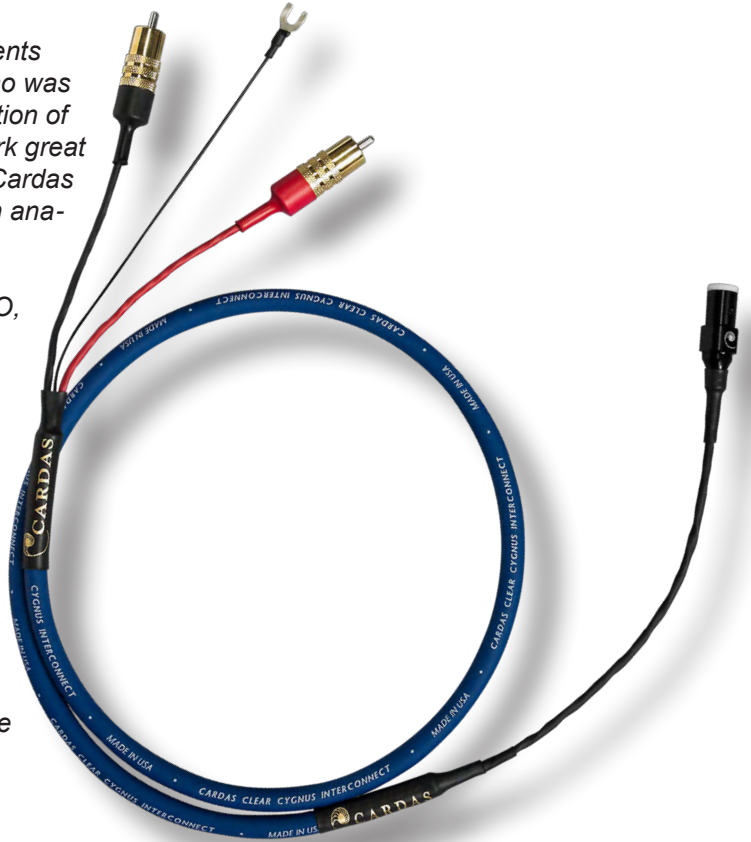
Design/Construction

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

Geometry: Star-Quad 4 conductor, with anti-static LDPE air-tubes bound with carbon impregnated PTFE tape wrap. Outer layer uses PTFE air-tubes scaled 1.618 times larger than the core tubes to suspend the composite shield of tinned copper and magnet wire away from the signal conductors. Finished in an ultra soft extruded TPR jacket.

Gauge: 4x25.5 AWG

Outside Diameter: 0.384"/9.76mm





Cardas Audio

Iridium Phono

Performance

Looking for a rich, non-fatiguing, musical cable for your analog playback that doesn't break the bank? Look no further. Iridium Phono brings that classic analog sound with warmth and richness without sacrificing balance and detail.

Standard Terminations: Cardas S-DIN-E to Cardas RCA's, or RCA to RCA. Hand soldered in Bandon, Oregon.

Design/Construction

Conductors: Grade 1, 99.9999% pure OFHC copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions. Cross-field layer geometry, insulated in a FEP jacket.

Geometry: Shielded Star-Quad 4 conductor bound together in PTFE tape. Hybrid shield combines a spiral of tin plated copper and a carbon impregnated PTFE tape. Finished in an ultra soft and flexible extruded TPR jacket.

Gauge: 4x24.5 AWG

Outside Diameter: 0.300"/ 7.62mm





The Cardas Frequency Sweep and Burn-in Record is a unique tuning tool for system set-up, diagnostics and maintenance. It was produced by George Cardas and mastered by Stan Ricker. The "Sweeper", in addition to the standard tones, includes relative and absolute polarity checks, vocal channel identification and frequency sweeps that ultrasonically clean the cartridge stylus and degauss the entire system.

Format: 180 gram vinyl LP

Male RCA's



SRCA SS
P32.29

Description: Top of the line, signature series, solderable male RCA with spring tensioner for uncompromising contact strength. Threaded cable entry allows the use of adapters for 11mm and 13mm cable diameters. Gold plated brass screw on outer cover with screen printed logo.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Silver/rhodium

Cable opening: 9.5mm/0.37"



XRCA 11mm
P42.19

Description: Adapts the SRCA SS from the standard 9mm cable opening to fit 11mm diameter cable.

Base metal: High copper content, non-magnetic brass.

Plating: Nickel

Cable opening: 11mm/0.43"



XRCA 13mm
P42.20

Description: Adapts the SRCA SS from the standard 9mm cable opening to fit 13mm diameter cable.

Base metal: High copper content, non-magnetic brass.

Plating: Gold

Cable opening: 13mm/0.51"



GRMO
P32.9

Description: High performance solderable male RCA. Gold plated screw on outer cover. Same design as the flagship SRCA but without the spring tensioner and threaded cable entry.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Silver/rhodium

Cable opening: 8.6mm/0.33"



SLVR
P32.19

Description: High performance solderable male RCA. Silver plated screw on outer cover with screen printed logo. Same design as the flagship SRCA but without the spring tensioner and threaded cable entry.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Bare Silver

Cable opening: 8.6mm/0.33"



GRCM
P32.6

Description: High performance solderable male RCA. Gold plated screw on outer cover threads on from the back. Designed for smaller cables and applications where space is limited.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Silver/rhodium

Cable opening: 7.77mm/0.30"



GRCM 6mm
P32.4

Description: High performance solderable male RCA. Gold plated screw on outer cover threads on from the back. Designed for smaller cables and applications where space is limited.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Silver/rhodium

Cable opening: 6.0mm/0.23"

Female RCA's

GRFA Short

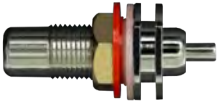
P36.16

Description: Chassis mount solderable female RCA. Mounts to chassis thickness of 0.125"/3.18mm or less. Comes with red and white 0.625"/15.87mm outside diameter shoulder washers for channel identification. Standard mounting nut is gold plated brass 0.138"/3.51mm thick. Ideal mounting hole diameter 0.455"/11.55mm.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: Solder cup for positive, chassis/notch for negative.


GRFA Long

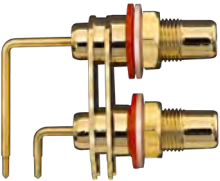
P36.6

Description: Chassis mount solderable female RCA. Mounts to chassis thickness of 0.342"/8.70mm or less. Comes with red and white 0.625"/15.87mm outside diameter shoulder washers for channel identification. Standard mounting nut is gold plated brass 0.138"/3.51mm thick. Ideal mounting hole diameter 0.455"/11.55mm.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: Solder cup for positive, chassis/notch for negative.


GRFA DBL PRT G

P36.3

Description: PCB double female RCA. Mounts to chassis thickness of 0.228"/5.80mm or less. Comes with red and white 0.625"/15.87mm outside diameter shoulder washers for channel identification. Standard mounting nut is gold plated brass 0.138"/3.51mm thick. Ideal mounting hole diameter 0.455"/11.55mm.

Base metal: High copper content, non-magnetic brass.

Plating: Gold

Termination: PCB


GRFA PRT

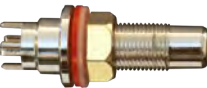
P36.14

Description: PCB female RCA. Mounts to chassis thickness of 0.170"/4.32mm or less. Comes with red and white 0.625"/15.87mm outside diameter shoulder washers for channel identification. Standard mounting nut is gold plated brass 0.138"/3.51mm thick. Ideal mounting hole diameter 0.455"/11.55mm.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: PCB


GRFA PSR2 M

P36.20

Description: PCB female RCA. Mounts to chassis thickness of 0.5"/12.72mm or less. Comes with red and white 0.625"/15.87mm outside diameter shoulder washers for channel identification. Detachable metal washer for backing plate. Standard mounting nut is gold plated brass 0.188"/4.8mm thick. Ideal mounting hole diameter 0.455"/11.55mm.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: PCB


GRFA PSA

P36.30

Description: PCB female RCA. Mounts to chassis thickness of 0.5"/12.72mm or less. Comes with red and white 0.625"/15.87mm outside diameter shoulder washers for channel identification. Detachable metal washer for backing plate. Standard mounting nut is gold plated brass 0.188"/4.8mm thick. Ideal mounting hole diameter 0.455"/11.55mm.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: PCB


CTFA

P36.1/2

Description: Chassis mount solderable female RCA. Mounts to chassis thickness of 0.225"/5.73mm or less. Comes with red or white 0.590"/15.0mm outside diameter shoulder washers. Ideal mounting hole diameter 0.37"/9.50mm. Comes with a gold plated solderable ground tab.

Base metal: Brass.

Plating: Silver/rhodium

Termination: Solder cup for positive, removable ground tab for ground

XLR's



CG FXLR
P37.3

Description: Reference level cable mount female 3 pin XLR. Three piece threaded design with solderable pins. Fourth solder pin connects to XLR body. Red or black O ring channel indicator included. Fits cable up to 11mm OD.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: Solder cups

Cable opening: 11mm/0.433"



CG MXLR
P37.4

Description: Reference level cable mount male 3 pin XLR. Three piece threaded design with solderable pins. Fourth solder pin connects to XLR body. Red or black channel indicator O ring included. Fits cable up to 11mm OD.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: Solder cups

Cable opening: 11mm/0.433"



CM FXLR
P37.2

Description: Reference level chassis mount female 3 pin XLR. Two piece design with set screw. Convertible from PCB to solderable. Fourth solder pin connects to XLR body. Gold plated mounting cup.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Silver/rhodium

Termination: Solder cups or PCB



CM MXLR
P37.1

Description: Reference level chassis mount male 3 pin XLR. Two piece design with set screw. Convertible from PCB to solderable. Fourth solder pin connects to XLR body. Gold plated mounting cup.

Base metal: High copper content, non-magnetic brass.

Contact Surface: Silver/rhodium

Termination: Solder cups or PCB

BNC



GRBNC S
P38.3

Description: PCB female locking BNC. Mounts to chassis thickness of 0.149"/3.8mm or less. Comes with red and white 0.627"/15.95mm outside diameter washers for channel identification. Standard mounting nut is gold plated brass 0.157"/4.0mm thick. Ideal mounting hole diameter 0.472"/12.0mm.

Base metal: High copper content, non-magnetic brass.

Plating: Silver/rhodium

Termination: PCB

Spades

CGMS R XS

P35.20

Description: Heavy duty spade milled from high purity billet copper. Fits 0.25"/6.3mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 12mm/0.47"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: 7 AWG/4mm/0.157"


CGMS R M

P35.34

Description: Heavy duty spade milled from high purity billet copper. Fits 0.25"/6.4mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 12mm/0.47"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: 4 AWG/5.5mm/0.216"


CGMS R L

P35.33

Description: Heavy duty spade milled from high purity billet copper. Fits 0.25"/6.4mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 12mm/0.47"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: 2 AWG/6.90mm/0.271"


CGMS 9R XS

P35.29

Description: Heavy duty spade milled from high purity billet copper. Fits 0.35"/9mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 16.25mm/0.64"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: 7 AWG/4mm/0.157"


CGMS 9R M

P35.28

Description: Heavy duty spade milled from high purity billet copper. Fits 0.35"/9mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 16.25mm/0.64"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: 4 AWG/5.5mm/0.216"


CGMS 9R L

P35.27

Description: Heavy duty spade milled from high purity billet copper. Fits 0.35"/9mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 16.25mm/0.64"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: 2 AWG/6.90mm/0.271"


GRS U

P35.71

Description: Stamped copper spade with solder tab to fit any size wire. Has a slight angle of 13° for increased cable clearance. Designed to fit large 9mm and standard 6mm binding posts. Maximum width of 14.2mm/0.559"

Base metal: High Purity Copper

Plating: Silver/rhodium

Termination: Solder tab

Spades and Bananas**CCS 8**
P35.70

Description: Medium duty copper spade. Fits 9mm and 6mm binding posts. Designed to be crimped or soldered. Has a slight angle of 13° for increased cable clearance. Maximum width of 13.65mm/0.537"

Base metal: Copper
Plating: Silver/rhodium
Termination: 8 AWG/3.54mm/0.139"

**CCMS C 1 XL**
P35.42

Description: Heavy duty spade milled from high purity billet copper. Fits 0.25"/6.4mm binding posts. Drilled solder hole to aid in termination. Has a slight angle of 13° for increased cable clearance. Maximum width of 12mm/0.47"

Base metal: High Purity Copper
Plating: none
Termination: 1 AWG/7.11mm/0.280"

**CABD**
P40.9

Description: Dual banana plug with removable insulator. Standard 0.75" spacing. Gold binding nut for attaching spades or bare wire. Tapered hole at the back for soldering wire or stacking additional banana plugs. Spring loaded split tip for maximum contact surface area and retention.

Base metal: High copper content, non-magnetic brass
Plating: Silver/rhodium
Termination: 3 AWG/6mm/0.236"

**CAB**
P40.2

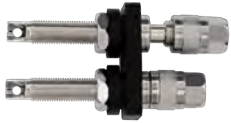
Description: Single banana plug. Gold binding nut for attaching spades or bare wire. Tapered hole at the back for soldering wire or stacking additional banana plugs. Spring loaded split tip for maximum contact surface area and retention.

Base metal: High copper content, non-magnetic brass
Plating: Silver/rhodium
Termination: 3 AWG/6mm/0.236"

**CABE**
P40.15

Description: Solderable single banana plug. Traditional spring loaded banana tip. Simple design can accommodate large or small wire.

Base metal: Non-magnetic brass
Plating: Nickel
Termination: 3 AWG/6.35mm/0.25"

Binding Posts**CCRR L**

P33.26

Description: Premium long binding post made from high purity copper bar stock. Posts and binding nuts plated with silver/rhodium. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts.

Base metal: High purity copper

Plating: Silver/rhodium

Termination: Solder

**CCRR S**

P33.27

Description: Premium short binding post made from high purity copper bar stock. Posts and binding nuts plated with silver/rhodium. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts

Base metal: High purity copper

Plating: Silver/rhodium

Termination: Solder

**CCGR L**

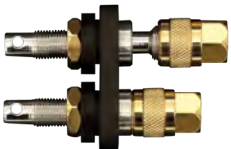
P33.23

Description: Premium long binding post made from high purity copper bar stock. Posts plated with silver/rhodium, binding nuts are gold plated. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts.

Base metal: High purity copper

Plating: Silver/rhodium

Termination: Solder

**CCGR S**

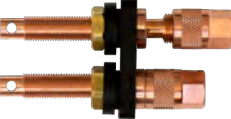
P33.71

Description: Premium short binding post made from high purity copper bar stock. Posts plated with silver/rhodium, binding nuts are gold plated. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts.

Base metal: High purity copper

Plating: Silver/rhodium

Termination: Solder

**CCBP L**

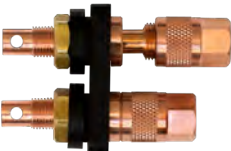
P33.46

Description: Premium long binding post made from high purity copper bar stock. Posts and binding nut is raw bare copper. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts.

Base metal: High purity copper

Plating: None

Termination: Solder

**CCBP S**

P33.67

Description: Premium short binding post made from high purity copper bar stock. Posts and binding nut is raw bare copper. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts.

Base metal: High purity copper

Plating: None

Termination: Solder

**ACBP S**

P33.6

Description: Premium short binding post made from high copper content brass. Posts plated with silver/rhodium, binding nuts are gold plated. Designed to accept standard bananas, spades, and bare wire. 6.3mm/0.25" spades are ideal but can accommodate larger. Comes standard with one dual black insulator with .5" recess on .75" centers and two posts.

Base metal: High purity copper

Plating: Silver/rhodium

Termination: Solder

Binding Posts Continued

CPBP CRS

P33.83

Description: Cardas patented binding post system uses smaller amounts of metal and eliminates threads on conductive surfaces. The design sounds better and is CE compliant for EU import restrictions. Designed to be direct soldered. Posts accept 6.3mm spades but can accommodate 9mm also. Clamp can be modified to work with bananas.

Base metal: High purity copper

Plating: Silver/rhodium

Termination: Solder


CPBP KA

P33.8

Description: Aluminum knob anodized black for the CPBP binding posts. Comes fitted with double rubber O ring grips.

Base metal: Aluminum

Plating: Hard anodized black

Thread pitch: .25/28


CPBP KAE

P33.64

Description: Aluminum knob anodized black and engraved with the Cardas logo. Fits the CPBP binding posts. Comes fitted with double rubber O ring grips.

Base metal: Aluminum

Plating: Hard anodized black

Thread pitch: .25/28


CPBP replacement knob

P33.37

Description: Knurled black replacement knob. Screw can pass through the back side allowing greater flexibility with mounting screw length.

Base metal: Brass threaded insert

Thread pitch: .25/28


CPBP Clamp modified for bananas

P33.79

Description: Insulator clamp drilled to accept banana plug. This modification allows the use of banana plugs with the patented binding post system.

Base metal: Brass threaded insert

Thread pitch: .25/28


SBPI (black or red)

P33.52/1

Description: Single binding posts insulators fit standard Cardas binding posts. Flats on two sides are useful to prevent the post from spinning as you tighten the mounting nut. Available in red or black.


BPMP

P33.89

Description: Binding post mounting plate. Fits all Cardas binding posts. Compact and effective for new builds or retrofits.

Base metal: Aluminum

Plating: Hard anodized black

Power**E-5 20 amp IEC**

P11.21



Description: 20 amp IEC designed for large diameter power cables with heavy gauge conductors. The non-magnetic anti-resonant shell is plated and clear coated to help reject RFI/EMI noise. Not intended for use on wimpy power cables. Recommended cable diameter: 7.5mm/.29" to a maximum of 21.5mm/.84"

Base metal: Beryllium copper

Plating: Silver/rhodium

Termination: Standard screw clamp

E-5 15 amp IEC

P11.19



Description: Standard 15 amp IEC designed for large diameter power cables with heavy gauge conductors. The non-magnetic anti-resonant shell is plated and clear coated to help reject RFI/EMI noise. Recommended cable diameter: 7.5mm/.29" to a maximum of 21.5mm/.84"

Base metal: Beryllium copper

Plating: Silver/rhodium

Termination: Standard screw clamp

E-5 USA

P10.38



Description: Standard North American power plug designed for large diameter power cables with heavy gauge conductors. The non-magnetic anti-resonant shell is plated and clear coated to help reject RFI/EMI noise. Recommended cable diameter: 7.5mm/.29" to a maximum of 21.5mm/.84"

Base metal: Beryllium copper

Plating: Silver/rhodium

Termination: Standard screw clamp

E-5 Schuko

P10.43



Description: European Schuko power plug designed for large diameter power cables with heavy gauge conductors. The non-magnetic anti-resonant shell is plated and clear coated to help reject RFI/EMI noise. Recommended cable diameter: 7.5mm/.29" to a maximum of 21.5mm/.84"

Base metal: Beryllium copper

Plating: Silver/rhodium

Termination: Standard screw clamp

4181US Duplex Outlet

P10.30




Description: USA duplex power outlet with high quality copper contacts. Additional tensioning springs help to keep heavy cables from being pulled out of the plug and are designed to keep a tight grip on power blades no matter how many times you unplug and plug your cables. Can be configured as a standard outlet or can have custom grounding configurations.

Base metal: Beryllium copper

Plating: Silver/rhodium

Termination: Standard screw clamp


Power Continued



3455R 15 amp IEC
P11.11

Description: Standard 15 amp IEC with clamshell opening for easy access to terminals and a compact design to fit all types of electronics even ones with recessed power inlets. Fits cable diameters from 10mm/.39" to 18.5mm/.72" diameter.


Base metal: Beryllium copper
Plating: Silver/rhodium
Termination: Standard screw clamp



3455R USA
P10.21

Description: Standard North American wall plug with clamshell opening for easy access to terminals and a compact design to fit all types of installations. Fits cable diameters from 10mm/.39" to 18.5mm/.72" diameter.

Base metal: Beryllium copper
Plating: Silver/rhodium
Termination: Standard screw clamp



3455RS Schuko
P10.24

Description: Standard European Schuko wall plug with clamshell opening for easy access to terminals and a compact design to fit all types of installations. Fits cable diameters from 10mm/.39" to 18.5mm/.72" diameter.

Base metal: Beryllium copper
Plating: Silver/rhodium
Termination: Standard screw clamp


Headphone connectors

Image coming soon

HD800 connectors
P39.13

Description: Cable mount HD800 connectors. Sold in sets of two.

Base metal: Brass
Plating: Gold
Termination: Solder



HPSC (HD650)
P39.17

Description: Cardas HPSC connectors offer a perfect fit for Sennheiser HD600/650 replacement cables. Molded in red and black, these connectors feature easy access for soldering and built-in strain relief. Sold in pairs one color each. Should also fit HD265, 525, 535, 545, 565, 565II, 580. Sold in sets of two.

Base metal: High copper content, non-magnetic brass.
Plating: Silver/rhodium
Termination: Solder

Image coming soon

4pin FXLR-GRQ SS
P42.105

Description: Male 1/4"/6.3mm stereo to female 1/8"/3.5mm mini. High quality Cardas GRQ SS mated to a Neutrik TRS mini plug using Cardas chassis wire and solder. Allows the use of standard 3.5mm stereo plugs to be used on the larger 6.3mm stereo inputs.

Base metal: High copper content, non-magnetic brass
Plating: Silver/rhodium
Termination: Assembled by hand in Bandon Oregon

Adapters


CGA FXLR-FRCA (pair)
P42.2

Description: Female XLR to Female RCA. The CGA adapters are made from thick high quality brass to help block RFI and EMI. Allows the use of RCA and XLR when needed. Standard configuration is pin 2 hot, pin 1 grounded to RCA, pin 3 floating. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon



CGA MXLR-FRCA (pair)
P42.3

Description: Male XLR to Female RCA. The CGA adapters are made from thick high quality brass to help block RFI and EMI. Allows the use of RCA and XLR when needed. Standard configuration is pin 2 hot, pins 1 and 3 grounded to RCA. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon



CGA FXLR-MRCA (pair)
P42.65

Description: Female XLR to Male RCA. The CGA adapters are made from thick high quality brass to help block RFI and EMI. Allows the use of RCA and XLR when needed. Standard configuration is pin 2 hot, pins 1 and 3 grounded to RCA. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon



CGA MXLR-MRCA (pair)
P42.76

Description: Male XLR to Male RCA. The CGA adapters are made from thick high quality brass to help block RFI and EMI. Allows the use of RCA and XLR when needed. Standard configuration is pin 2 hot, pins 1 and 3 grounded to RCA. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon



FRCA-FXLR (pair)
P42.5

Description: Female RCA to Female XLR. Allows the use of RCA and XLR when needed. Cardas GRFA-S mated to a standard Neutrik XLR using Cardas chassis wire and Quad-Eutectic solder. Standard configuration is pin 2 hot, pin 1 grounded to RCA, pin 3 floating. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon



FRCA-MXLR (pair)
P42.7

Description: Female RCA to Male XLR. Allows the use of RCA and XLR when needed. Cardas GRFA-S mated to a standard Neutrik XLR using Cardas chassis wire and Quad-Eutectic solder. Standard configuration is pin 2 hot, pins 1 and 3 grounded to RCA. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon



MRCA-FXLR (pair)
P42.16

Description: Male RCA to Female XLR. Allows the use of RCA and XLR when needed. Cardas GRFA-S mated to a standard Neutrik XLR using Cardas chassis wire and Quad-Eutectic solder. Standard configuration is pin 2 hot, pins 1 and 3 grounded to RCA. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon

Adapters continued



MRCA-MXLR (pair)

P42.18

Description: Male RCA to Male XLR. Allows the use of RCA and XLR when needed. Cardas GRFA-S mated to a standard Neutrik XLR using Cardas chassis wire and Quad-Eutectic solder. Standard configuration is pin 2 hot, pins 1 and 3 grounded to RCA. Custom versions are available if you use your pleases and thankyou's. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/Rhodium

Termination: Assembled by hand in Bandon Oregon



GRQ SM-FRCA

P42.8

Description: Male 1/4" mono to female RCA. High quality Cardas GRQ SM mated to a Cardas GRFA-S with Cardas chassis wire and solder. Sold in pairs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/Rhodium

Termination: Assembled by hand in Bandon Oregon



FRCA-MBNC (1)

P42.39

Description: Female RCA to male BNC. Our most common digital adapter, allows the use of 75 ohm RCA digital cable to be connected to a BNC input. Canare BNC mated to a Cardas GRFA-S using Cardas chassis wire and solder.

Base metal: High copper content, non-magnetic brass

Plating: Silver/Rhodium

Termination: Assembled by hand in Bandon Oregon



BTS 6mm

P35.32

Description: Allows a banana terminated cable to be connected to a binding post using this 6.3mm/.25" spade. Our BTS is the same spade as our CGMS-R-XS which has a 4mm termination hole. Has a slight angle of 13* for increased cable clearance. Sold as a set of 4.

Base metal: High Purity Copper

Plating: Silver/Rhodium

Termination: Assembled by hand in Bandon Oregon



BTS 9mm

P35.31

Description: Allows a banana terminated cable to be connected to a binding post using this 9mm/.35" spade. Our BTS 9 is the same spade as our CGMS-9R-XS which has a 4mm termination hole. Has a slight angle of 13* for increased cable clearance. Sold as a set of 4.

Base metal: High Purity Copper

Plating: Silver/Rhodium

Termination: Assembled by hand in Bandon Oregon



CABD

P40.9

Description: Dual banana plug with removable insulator. Standard 0.75" spacing. Gold binding nut for attaching spades or bare wire. Tapered hole at the back for soldering wire or stacking additional banana plugs. Spring loaded split tip for maximum contact surface area and retention. Allows spade terminated cables to be adapted to banana plugs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: 3 AWG/6mm/0.236"



GRQ-A

P42.73

Description: Male 1/4"/6.3mm stereo to female 1/8"/3.5mm mini. High quality Cardas GRQ SS mated to a Neutrik TRS mini plug using Cardas chassis wire and solder. Allows the use of standard 3.5mm stereo plugs to be used on the larger 6.3mm stereo inputs.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Assembled by hand in Bandon Oregon

Phono Accessories
CPTB RT

P31.24



Description: Aluminum housing black anodized with Cardas logo engraved on the top. Cardas 4x24 with shield internal wire and Cardas solder. Cardas R-DIN on a 12" flexible lead that won't interfere with suspended tables. Dual female RCA outputs and ground screws. This allows the use of standard interconnects with your high performance analog rig.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Mounting holes allows it to be fixed to the rack or plinth

CPTB ST

P31.25



Description: Aluminum housing black anodized with Cardas logo engraved on the top. Cardas 4x24 with shield internal wire and Cardas solder. Cardas S-DIN on a 12" flexible lead that won't interfere with suspended tables. Dual female RCA outputs and ground screws. This allows the use of standard interconnects with your high performance analog rig.

Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Mounting holes allows it to be fixed to the rack or plinth

CPIB

P31.22



Description: DIY phono box kit with aluminum housing black anodized with Cardas logo engraved on the top. Dual female RCA outputs and ground screws. This allows the use of standard interconnects with your high performance analog rig or any kind of custom adapter. Does not come with wire or solder.

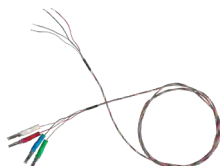
Base metal: High copper content, non-magnetic brass

Plating: Silver/rhodium

Termination: Mounting holes allows it to be fixed to the rack or plinth

HSL Clear 34x4 Tonearm

P31.40



Description: 24"/60.96cm long Clear 34x4 tonearm wire factory terminated with Cardas PCC ER at one end and tinned with Cardas solder at the other so it can easily be terminated to whatever you need. Light weight microfiber jacket for use inside tonearms. Uses our finest copper strands 46-41 AWG.

Conductor: Ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and Cross-field layer geometry

Termination: PCC ER to tinned leads

HSL 33x4 Tonearm

P31.34



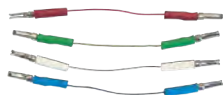
Description: 24"/60.96cm long 33x4 tonearm wire factory terminated with Cardas PCC EG at one end and tinned with Cardas solder at the other so it can easily be terminated to whatever you need. Thin and flexible teflon jacket.

Conductor: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and Cross-field layer geometry

Termination: PCC EG to tinned leads

HSL Clear 34awg

P31.44



Description: Set of four 1.5" long headshell leads made from Cardas Clear 34 AWG stranded wire. Factory terminated with Cardas PCC ER. Uses our finest copper strands 46-41 AWG

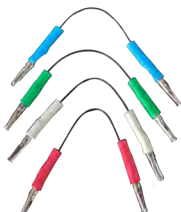
Conductor: Ultra fine Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and Cross-field layer geometry

Plating: Silver/rhodium

Termination: Hand terminated in Bandon, Oregon.

HSL PCCER

P31.16

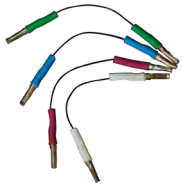


Description: 1.5" long headshell leads made from Cardas 33 AWG stranded wire. Factory terminated with Cardas PCC ER.

Conductor: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and Cross-field layer geometry

Plating: Silver/rhodium

Termination: Hand terminated in Bandon, Oregon.



HSL PCCEG

P31.15

Description: 1.5" long headshell leads made from Cardas 33 AWG stranded wire. Factory terminated with Cardas PCC EG.

Conductor: Grade 1, 99.9999% pure oxygen free copper with SPN clear coat (Litz), gauge sizes scaled to Golden Ratio proportions and Cross-field layer geometry

Plating: Gold

Termination: Hand terminated in Bandon, Oregon.



R DIN

P34.14

Description: Black anodized 90° aluminum housing with Cardas logo engraved on the end. Comes complete with white delrin TIDP, female 5 pin plug with solderable pins for standard turntables. The 10.3mm/.39" DIN can be rotated to fit multiple orientations as needed.

Base metal: Aluminum

Plating: Gold contacts



S DIN

P34.13

Description: Black anodized aluminum housing with Cardas logo engraved on the end. Comes complete with white delrin TIDP, female 5 pin plug with solderable pins for standard turntables. The 10.3mm/.39" DIN can be rotated to fit multiple orientations.

Base metal: Aluminum

Plating: Gold contacts



S DIN E

P34.17

Description: Black delrin housing. Comes complete with white delrin TIDP, female 5 pin plug with solderable pins for standard turntables. The 10.3mm/.39" DIN can be rotated to fit multiple orientations.

Base material: Delrin

Plating: Gold contacts

Termination: 10mm/.39" cable opening, solderable gold DIN contacts



M DIN R

P34.16

Description: Black delrin ring to fit Rega tonearm tube. Comes complete with set screw and white delrin M-DIN, male 5 pin plug with solderable pins for standard turntables.

Base material: Delrin

Plating: Gold contacts

Termination: 16mm/.629" OD, solderable gold DIN contacts



M DIN

P34.3

Description: 5 pin standard male DIN connector with 1mm solderable gold plated pins.

Base material: Delrin

Plating: Gold contacts

Termination: 11.8mm/.46" OD, solderable gold contacts



TIDP

P34.12

Description: 5 pin standard female DIN connector with solderable gold plated pins. Designed to accept 1mm male pins.

Base material: Delrin

Plating: Gold contacts

Termination: 11.9mm/.46" OD, solderable gold contacts



PCC ER(4) (rhodium)

P31.18

Description: Set of four cartridge clips. Fits most cartridge pins and tonearm pins (1mm and 1.2mm). Solderable end with flexible tip to grip pins.

Base metal: High copper content brass

Plating: Silver/rhodium

Termination: Solder



PCC EG(4) (gold)

P31.27

Description: Set of four cartridge clips. Fits most cartridge pins and tonearm pins (1mm and 1.2mm). Solderable end with flexible tip to grip pins.

Base metal: High copper content brass

Plating: Gold

Termination: Solder



RCA C SS

P32.25

Description: Designed to prevent RFI/EMI contamination, these caps fit over unused female RCA's and also prevent dust build up. Logo screen printed onto face. Sold as a pack of 12.

Base metal: High copper content brass

Plating: Nickel



XLR C SS F

P37.8

Description: Designed to prevent RFI/EMI contamination, these caps fit over unused female XLR's and also prevent dust build up. Logo screen printed onto face. Sold as a set of 2.

Base metal: High copper content brass

Plating: Nickel



XLR C SS M

37.9

Description: Designed to prevent RFI/EMI contamination, these caps fit over unused male XLR's and also prevent dust build up. Logo screen printed onto face. Sold as a set of 2.

Base metal: High copper content brass

Plating: Nickel



GRQ CAP SS

P39.7

Description: Designed to prevent RFI/EMI contamination, these caps fit over unused female 1/4" female plugs and also prevent dust build up. Logo screen printed onto face. Sold in singles.

Base metal: High copper content brass

Plating: Nickel



CGSP

P33.29

Description: XLR shorting pin. Shorts female XLR inputs. Sold in singles.

Base metal: High copper content brass

Plating: Gold



GRQ SS (straight stereo)

P39.10

Description: 1/4" Stereo male plug with screw on gold plated cover. Fits cables up to 8mm/.31".

Base metal: High copper content brass

Plating: Silver/rhodium

Termination: Solder



Quad Eutectic Roll Solder

P41.6

Description: 1 lb. spool Cardas Quad-Eutectic rosin core solder contains tin, lead, silver, and copper. Melts at 365°. This is the same solder we use in terminating our cables.

Length: approximately 418 feet/127m

Diameter: 0.032"/.81mm



Quad Eutectic Roll Solder

P41.7

Description: 1/4 lb. spool Cardas Quad-Eutectic rosin core solder contains tin, lead, silver, and copper. Melts at 365°. This is the same solder we use in terminating our cables.

Length: approximately 106 feet/32m

Diameter: 0.032"/.81mm



Bar Solder 2 lb

P41.2

Description: 2 lb. bar solder. Cardas bar solder contains tin and lead. Melts at 360°. This is the same solder we use in our solder pots for tinning litz wire. Sold as a single 2 lb. bar.



Lead free Bar Solder 1 lb

P41.1

Description: 1 lb. lead free bar solder contains tin and copper. Melts at 440°. Sold as a single 1 lb. bar.



Rosin Flux paste 2oz

P41.3

Description: Cardas activated rosin flux. Helps solder flow easily. This is what we use when soldering our connectors and cables.



CCC, 3ml Bottle

P50.2

Description: Cardas contact conditioner is a contact enhancer. Use in small quantities to both enhance and lubricate connections. Apply with a small brush or Q-tip to only the conductive surface. Do not apply to any non conductive components. Reapply every 30 days.

Size: 3 ml



Myrtlewood Blocks Large

P45.11

Description: Large myrtlewood cuboids are made from America's most beautiful hardwood, the legendary Myrtle tree. Laser engraved with the Cardas logo. Can be used as equipment footers, to isolate gear, and to create more space between equipment. Myrtlewood has a very complex grain structure. The coloring of the wood is unique, varying from a sedate, satiny gray to riotously, multicolored grains of red, yellow, and brown, with many burls and shapes in its grain. Denser than Oak, unseasoned Myrtle logs will not float. Sold as a set of 6.

Size: 1" x 1.618" x 2.618"



Myrtlewood Blocks Small

P45.12

Description: Small myrtlewood cuboids are made from America's most beautiful hardwood, the legendary Myrtle tree. Laser engraved with the Cardas logo. Can be used as equipment footers, to isolate gear, and to create more space between equipment. Myrtlewood has a very complex grain structure. The coloring of the wood is unique, varying from a sedate, satiny gray to riotously, multicolored grains of red, yellow, and brown, with many burls and shapes in its grain. Denser than Oak, unseasoned Myrtle logs will not float. Sold as a set of 6.

Size: .618" x 1" x 1.618"



MCB

P45.4

Description: Multi Cable Block. Oregon Douglas Fir with 5 "V" cuts, designed to provide several options for cable lifting. Sold as a set of 6.

Dimensions: 1" x 1.618" x 2.618"



Sweep Record

P47.9

Description: The Cardas Frequency Sweep and Burn-in Record is a unique tuning tool for system set-up, diagnostics and maintenance. It was produced by George Cardas and mastered by Stan Ricker. The Sweeper, in addition to the standard tones, includes relative and absolute polarity checks, vocal channel identification and frequency sweeps that ultrasonically clean the cartridge stylus and degauss the entire system. And, locked, pink noise grooves that repeat endlessly, blank plateaus, even a sync label to check platter speed. All on a 180 gram pressing with a smiling Stan cover.



Chassis Wire/Bulk Cable

34 AWG Clear Tonearm Wire

33 AWG Chassis Wire

28.5 AWG Chassis Wire

26.5 AWG Chassis Wire

23.5 AWG Chassis Wire

21.5 AWG Chassis Wire

20.5 AWG Chassis Wire

19.5 AWG Chassis Wire

18.5 AWG Chassis Wire

17.5 AWG Chassis Wire

15.5 AWG Chassis Wire

11.5 AWG Chassis Wire

9.5 AWG Chassis Wire

34X4 Clear Braided Tonearm

33X4 Braided Tonearm

33X4 W/Shield Tonearm

8x24 Network

2X24M (Double Shield)

4X24 AWG W/Shield

1X21 AWG Coaxial

2X21.5 AWG W/Shield

20.5 AWG Tape wrapped

20X2 Twisted pair in jacket

3X20 Twisted triad in jacket

15X2 Twisted pair in jacket

11X2 Twisted pair in jacket

CROSSLINK 1I Interconnect

101 Speaker (250 ft spools)

CROSSLINK 1S Speaker

Matched Propagation Conductors

33.5 AWG MP Tape wrapped

25.5 AWG MP Tape wrapped

25.5 AWG MP PTFE jacket

9.5 AWG MP Tape wrapped

Re-Terminations

Cardas cables can be re-terminated (i.e. the connectors can be changed) at our factory, and retain their lifetime warranty.

Cardas cables can also be cut into shorter lengths, and terminated with new connectors.

Re-terminations are charged **per-end**, not per connector. For example, an interconnect typically has one connector (an RCA or XLR) per end. To change that connector, there is a flat rate. A speaker cable typically has two connectors per end (spades or bananas), and there is a flat rate to change the connectors on each end.

Changing a pair of RCA interconnects into an XLR pair requires servicing four ends. Likewise, changing a pair of speaker cables from spades to bananas requires servicing four ends. If a speaker cable with spades on all four ends is to be converted into a speaker cable with spades on one end, and bananas on the other, then we'll be servicing two ends, leaving the existing spades in place, and charging for the two ends onto which we're putting bananas.

A few notes:

- We only service Cardas cables
- A cable can't be re-terminated into an entirely different kind of cable. We can't turn an interconnect into a speaker cable, or a speaker cable into a power cable. Yes, people have asked.
- There is typically some loss of length when re-terminating a cable. An interconnect or speaker cable may lose an inch or two. Some power cables can lose a foot or more of length, depending on model and which end we're servicing.
- Cables can be shortened. But they can't be lengthened. Yes, people have asked.

How to get started

A Return Authorization (RA) number is required before sending a cable in for service. This applies to all service, whether warranty repairs or re-terminations. Dealers, distributors, and end-users are all required to obtain a Return Authorization number.

RA numbers can be obtained at www.cardas.com/reterminations

Upon completing the RA form, you will be issued a Return Authorization number, and shipping instructions.

If a retermination or otherwise out-of-warranty service is requested in the RA form, you will be contacted with a price quote. Here are some examples of common re-termination prices:

Example 1. Re-terminate all four ends of a pair of cables to new/different connectors: Crosslink, Iridium, Parsec: \$300. All Clear cables (Sky through Beyond): \$400

Example 2: Cut a long pair of cables into two shorter pairs, retaining existing connectors when possible: Crosslink, Iridium, Parsec: \$300. All Clear cables: \$400

Example 3: Cut a long pair of cables into two shorter pairs, and replace all connectors: Crosslink, Iridium, Parsec: \$600. All Clear Cables: \$800

Example 4: Change the 15 Amp IEC on a power cable to a 20 Amp IEC (or vice versa): Iridium, Parsec, Cygnus: \$95. Reflection, Clear, Beyond, Beyond XL: \$225

Example 5: Cut a long power cable into two shorter power cables: Iridium, Parsec, Cygnus: \$190. Reflection, Clear, Beyond, Beyond XL: \$450

Note: The above prices are non-binding, and may vary based on a variety of circumstances. Please obtain an RA number and wait for your quote before sending a cable in for service.