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ODIN 2

TRANSCENDING SONIC BOUNDARIES

For nearly a quarter of a century, Nordost has set the standard for hifi audio with their preeminent audio cables. Odin cables, released in 2008, personified the idol for which they were named. Odin, Nordost's Supreme Reference Range, was designed to facilitate the perfect reproduction of sound. Using the most cutting-edge technology of its time, Nordost succeeded. However, in the past six years, Nordost has made major advancements in cable technology and procedures, taking their standards to new heights.

Today, after years of extensive research and development, great ingenuity and a sweeping application of our own proprietary knowledge, Nordost can firmly state that Odin 2 is the pinnacle of cable design. In their ability to unleash every facet of a live performance—the delicate nuances, the booming crescendos, the instantaneous reaction of a staccato, and even the precision in space and timing between the notes themselves—Odin 2 cables are unmatched. Such performance must be heard to be believed.

Odin 2 doesn't just set the standard; it blows the standards away.





HOLO:PLUG®

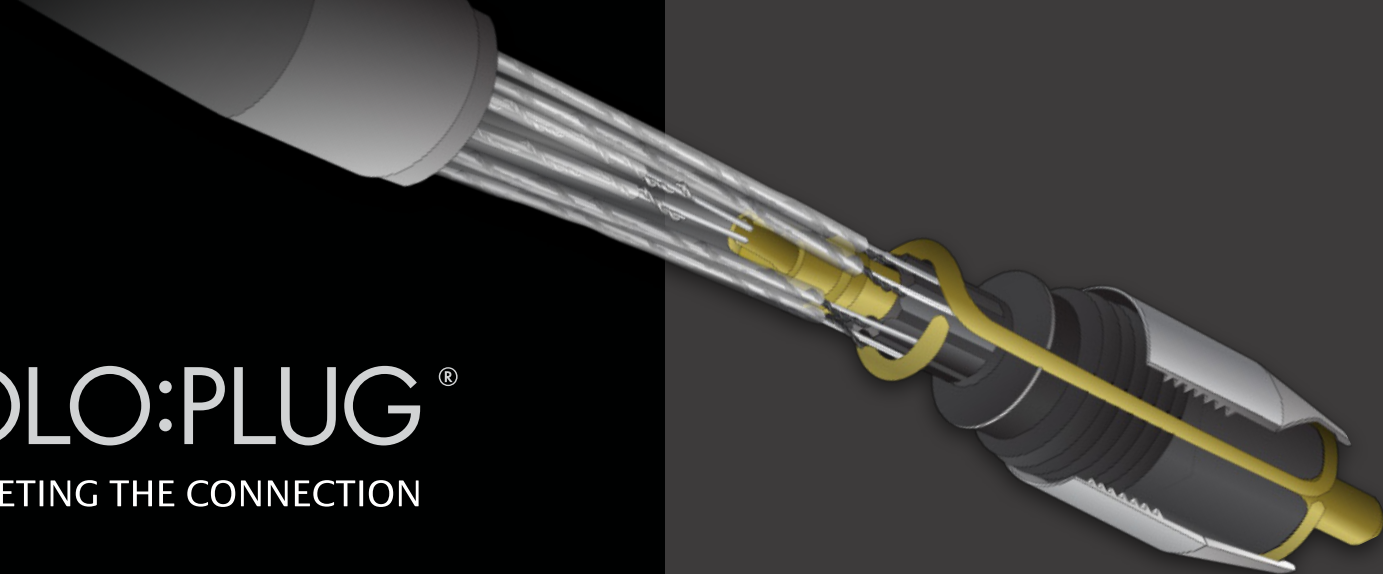
COMPLETING THE CONNECTION

Nordost aims for perfection. While some standard connectors provided by companies deemed reputable by the hifi audio industry serve their purpose adequately, a “one-size-fits-all” solution would not yield results worthy of Odin 2. The HOLO:PLUG® is Nordost’s solution to cable termination. Thanks to their unique, purpose built designs, HOLO:PLUG® connectors are a perfect marriage of electrical and mechanical integrity.

Without question, HOLO:PLUG® connectors create the best interface between cable and component, imparting a 3D or holographic image to the musical performance.

At Nordost, it is common knowledge that each cable serves a particular purpose, and adheres to specific demands. This specificity can easily be seen in our individualized cable designs. In order to attain the next step in performance, Nordost extended the idea of custom design to its conductors.

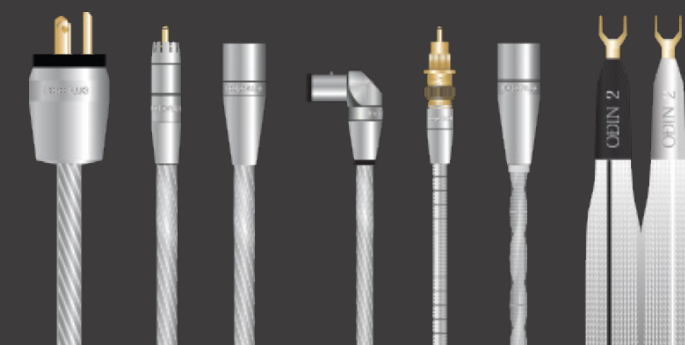
Not every HOLO:PLUG® is made the same. Each HOLO:PLUG® connector, from RCA to XLR, Power Plug to Spade, was built exclusively for its particular use.



HOLO:PLUG® technology includes:

- Low mass connectors
- Gold-plated, solid core pins
- Vibration control
- Unique, dual ring RCA design
- Triple plating process
- Spades purpose built for flat cable
- 360° contact mating surfaces to minimize eddy currents and fretting
- Fully shielded power connectors with metallic backshells
- Screw machined, mil-spec, entry mating, Din contacts

Made in the USA 🇺🇸





DUAL MONO-FILAMENT

Constructing a truly high-end cable capable of maximizing the performance of each individual component in a hifi system is a challenging feat. There are several requirements to consider: mechanical stability and damping, geometrical accuracy and consistency, and low dielectric effect. The only way to achieve such essential demands is through exacting scientific means. Nordost found its answer in a groundbreaking, proprietary process called Dual Mono-Filament.

Dual Mono-Filament technology is one of the defining attributes in the Odin 2 cable range.

Each silver-plated conductor is intricately and uniformly wrapped in a twisted pair, double helix of FEP Mono-Filament before being encased in an extruded layer of high quality FEP. The patented process of separating the conductor from its FEP insulation allows it to be surrounded by a virtual air dielectric. This revolutionary insulation process is directly responsible for the dramatic increase of signal speeds and excellent mechanical damping achieved by Odin 2 cables.



TOTAL SIGNAL CONTROL

One of the most insidious disruptions to hifi audio is electronic pollution. Unfortunately, the introduction of RFI and microwaves increases exponentially from year to year with the surge in popularity of mobile devices and digital streaming, wreaking havoc on audio transmission. In order to remedy this incessant problem, Nordost has implemented a technology that maintains the integrity of signal transfer by withstanding electrical pollution and signal degradation: Total Signal Control.

TSC technology takes the remarkable performance and efficiency produced by Dual Mono-Filament insulation and protects the results with a layer of lapped ribbon shielding. TSC technology, paired with fully shielded power and interconnect connectors, allows a range of cables that promise 100% total shield coverage without the rigidity that is associated with other shielded cables.

Thanks to TSC technology, Odin 2 cables deliver a lower noise floor and layers of nuanced detail and transparency that have never before been possible.



POWER CORD

Power cords are the most vital cables in your hifi system. Responsible for running each component, the caliber of your AC cable will directly determine the quality of music that your system is capable of producing. The Odin 2 Power Cord combines every tool in Nordost's arsenal in order to ensure the optimum transfer of constant AC power, free from the harmful effects of electromagnetic interference and radio frequencies.

The Odin 2 Power Cord is constructed with seven silver-plated, close tolerance, 14 AWG 99.999999% oxygen free copper conductors. Nordost's patented Dual Mono-Filament technology is then used so that the twisted pair filaments create a virtual air dielectric between the extruded FEP insulation and each individual conductor. These intricately wound and separately insulated

conductors are aligned with superb geometrical accuracy and consistency, offering perfect conditions for mechanical resonances. To allow for a faster rise time in the 50/60 Hz cycle and negate any EMI or RFI influences, each conductor is then protected by a layer of silver-plated lapped ribbon shielding. Nordost's TSC technology continues in the construction of its purpose-built, 100% shielded, HOLO:PLUG® connector, which is provided on both the IEC and plug ends.

The exceptional electrical and mechanical characteristics of this cable produce an overwhelming effect. Incorporating Odin 2 Power Cords throughout your system will result in a seemingly non-existent noise floor, an infinitely black background and the true depth in range that music calls for.

- Insulation:** High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)
- Construction:** Mechanically tuned spacing, length and Dual Mono-Filament, TSC design
- Conductors:** 7 x 14 AWG
- Material:** Silver-plated 99.999999% solid core OFC
- DC Resistance:** 1.33 Ohms per 1000ft
- Cable Power Rating:** 20 Amp
- Overall Shield Coverage:** 100% Individually shielded total coverage
- Velocity of Propagation:** 88%
- Termination:** Odin 2 HOLO:PLUG® gold-plated US (Nema), EU (Schuko), AUS or UK to Odin 2 HOLO:PLUG® IEC-C15 or IEC-C19



ANALOG INTERCONNECTS

Odin 2 Analog Interconnects achieve the ultimate interface available in the hifi industry. Nordost's Supreme Reference interconnects consist of ten silver-plated, 23 AWG 99.999999% OFC conductors, each utilizing proprietary Dual Mono-Filament technology and precise FEP extrusion techniques. These exacting processes, combined with a unique geometrical layout deliver unfettered signal transmission at incredible speeds.

Nordost's design philosophy does not stop at the cable itself; its innovative technology extends to its connectors. Odin 2 phono and balanced interconnects benefit from their purpose built HOLO:PLUG® connectors. The low mass, dual ring design of the HOLO:PLUG® facilitates "asymmetrically balanced" cables, while the gold-plated, solid brass alloy

pins reduce vibrations, eddy currents and harmful non-conductive elements when mated to other components. The combination of these aspects produces unprecedented resolution and seamless transfer of information, so that every nuance of musical detail is captured.

Insulation:	High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)
Construction:	Mechanically tuned lay, length and Dual Mono-Filament, TSC design
Conductors:	10 x 23 AWG
Material:	Silver-plated 99.999999% solid core OFC
Capacitance:	18.5pF/ft
Inductance:	0.05µH/ft
Overall Shield Coverage:	100% Individually shielded total coverage
Velocity of Propagation:	90%
Termination:	HOLO:PLUG® gold-plated RCA, HOLO:PLUG® gold-plated XLR

TONEARM CABLE

Audiophiles who have an appreciation for classic, two-channel systems understand the importance of a high-end tonearm cable. Due to its location at the front of the signal chain, any compromises made in the construction and termination of a tonearm cable will lead to a dramatic degradation in the cable's performance. Tonearm cables are responsible for the most delicate signals generated throughout a sound system. In fact, the output of a typical moving-coil cartridge is about 10,000 times smaller than that of a CD player. The Odin 2 Tonearm Cable is the perfect solution for such critical demands.

The Odin 2 Tonearm Cable consists of four silver-plated, solid core conductors wrapped in a patented Dual Mono-Filament suspension and protected by Nordost's Total Signal

Control technology. These four TSC tubes are precisely arranged around a dedicated ground wire. As with all cables in our newest Supreme Reference Range, Odin 2 Tonearm Cables are terminated with customized, extremely low-mass HOLO:PLUG[®] connectors including Din, XLR and RCA. In fact, our new 5pin Din HOLO:PLUG[®] weighs a mere 7.2g, less than half the mass of conventional Din connectors. The intricate construction and groundbreaking innovations used in the production of this cable ensure the low levels of capacitance needed to maintain the integrity of such fragile signals.



Insulation:	High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)
Construction:	Mechanically tuned lay, length and Dual Mono-Filament, TSC design
Conductors:	4 x 23 AWG
Material:	Silver-plated 99.999999% solid core OFC
Capacitance:	RCA: 9.75pF/ft XLR: 23.5pF/ft
Inductance:	RCA: 0.11μH/ft XLR: 0.0611μH/ft
Overall Shield Coverage:	100% Individually shielded total coverage
Velocity of Propagation:	90%
Termination:	HOLO:PLUG [®] gold-plated Straight or 90° 5pin Din, RCA, or XLR supplied with a secondary ground wire

DIGITAL INTERCONNECTS

The precision and intricacy needed to produce a truly superb digital cable are out of reach for most cable manufacturers. In order to obtain optimum results from the finest high-resolution systems, exacting transmission standards should not only be met — they should be exceeded. Through implementing the most advanced, proprietary technology and revolutionary techniques, Nordost has achieved just that. Odin 2 Digital Cables ensure the impedance matching necessary for S/PDIF and AES/EBU leads.

The Odin 2 75 Ohm Cable consists of a single, co-axial, silver-plated, solid core

conductor, while the Odin 2 balanced 110 Ohm digital cable is constructed with two silver-plated conductors placed in a twin-axial design. Both Odin 2 Digital Interconnects use Nordost's patented Dual Mono-Filament technology, offering superior dielectric performance and mechanical damping. The delicate signals they carry are protected by TSC technology, providing a virtual solid shield against harmful EMI and RFI interference. All Odin 2 Digital Interconnects are terminated with Nordost's purpose built HOLO:PLUG® connectors, elevating these cables to a level never before achieved by digital leads.

Insulation:	High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)
Construction:	Mechanically tuned spacing, length and Dual Mono-Filament, TSC S/PDIF (75 Ohm): Co-axial design AES/EBU (110 Ohm): Twin-axial design
Conductors:	S/PDIF (75 Ohm): 1 x 14 AWG AES/EBU (110 Ohm): 2 x 18 AWG
Material:	Silver-plated 99.999999% solid core OFC
Capacitance:	S/PDIF (75 Ohm): 15.3pF/ft AES/EBU (110 Ohm): 10.5pF/ft
Impedance:	S/PDIF: 75 Ohm AES/EBU: 110 Ohm
Overall Shield Coverage:	100% Total coverage
Velocity of Propagation:	90%
Termination:	S/PDIF (75 Ohm): HOLO:PLUG® gold-plated BNC. Gold-plated BNC to RCA adaptor included AES/EBU (110 Ohm): HOLO:PLUG® gold-plated XLR

LOUDSPEAKER CABLES

Nordost changed the landscape of the hifi audio cable market with the introduction of their Flatline Speaker Cables. Since then, each flat speaker cable iteration has improved upon the last, and the Odin 2 Loudspeaker Cable is the most elite cable of its kind.

The Odin 2 Loudspeaker Cable is constructed using 26 silver-plated, solid core conductors, each taking advantage of Nordost's proprietary Dual Mono-Filament technology and encased in a high purity class 1.003 FEP extrusion. The conductors are carefully arranged and precisely spaced on either side of a hollow inner core in order to provide a perfect mechanical interface along the length of the cable. The meticulous layout of this flat speaker cable minimizes skin effect and reduces damping, while the mechanically tuned lengths

reduce internal microphony and decrease high frequency impedance. This cable is terminated with Nordost's gold-plated HOLO:PLUG® spade and Z-plug banana connectors to ensure maximum surface contact and signal transfer.

The state of the art technology applied to Nordost's most advanced speaker cable provides extremely wide bandwidth signals along with unmatched dynamic resolution. The Odin 2 Loudspeaker Cable promises to deliver an impeccable and realistic performance from your hifi audio system.

Insulation:	High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)
Construction:	Mechanically tuned spacing, length and Dual Mono-Filament
Conductors:	26 x 20 AWG
Material:	Silver-plated 99.999999% solid core OFC
Capacitance:	8.0pF/ft
Inductance:	0.125µH/ft
Velocity of Propagation:	98%
Termination:	HOLO:PLUG® gold-plated Spade or HOLO:PLUG® gold-plated low-mass Z-plug Banana



BI-WIRE JUMPERS

Arranging the ultimate hifi audio system takes passion, patience, and dedication. If after years of collapsed soundstages, room treatments, and upgrades, you establish the perfect combination of components and are finally able reveal music in its truest form—do not let that go. Substandard cabling, even when isolated to its last few inches, can devastate the performance of your sound system.

Odin 2 Bi-Wire Jumper Cables are the perfect solution for owners of bi-wire speakers who have already invested in Odin Loudspeaker Cables. Odin 2 Jumper Cables are an extension of the design philosophy found in Odin 2 Loudspeaker Cables. They take advantage of Nordost's proprietary Dual Mono-Filament technology and high purity class 1.003 FEP extrusion. Their 13 silver-plated, solid core conductors are carefully

arranged and precisely spaced on either side of a hollow inner core in order to provide a perfect mechanical interface. By integrating Nordost's specialized Odin 2 Bi-Wire Jumper Cables into your system, you are not only taking advantage of state-of-the-art technology and improving upon the overall performance of your loudspeakers — you are ensuring a consistent sonic signature throughout your system.



- Insulation:** High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)
- Construction:** Mechanically tuned spacing, length and Dual Mono-Filament
- Conductors:** 13 x 20 AWG
- Material:** Silver-plated 99.99999% solid core OFC
- Capacitance:** 8.0pF/ft
- Inductance:** 0.125µH/ft
- Velocity of Propagation:** 98%
- Termination:** HOLO:PLUG® gold-plated Spade or HOLO:PLUG® gold-plated low-mass Z-plug Banana



SYSTEM ENHANCEMENTS

Nordost produces the foundation of great sound. Preamps, DACs, CD players, turntables, speakers — they are all extremely important features of any system. These components are easily seen and are what most people picture when they think about audio equipment. However, when starting to develop a sophisticated system, true audiophiles realize that the highest quality sound requires more than just boxes. As with constructing a house, when you set out to build a hifi system, a good foundation is paramount. Nordost's entire range of products, from cables to power products to resonance control devices, are designed with one common goal: laying the groundwork for sonic success.

Nordost QRT products and Sort Systems provide the ideal base needed to ensure that each of your components is performing to its full potential.

The music produced from your hifi system is nothing more than translated electrical signals. AC current is ultimately responsible for the efficiency of this translation and therefore determines the quality of performance achieved. QRT products, including QBASE, QX, QV2, and QK1, are modular devices that purify, condition and enhance the AC current flowing throughout your system. Nordost's Sort Systems on the other hand, consist of mechanically tuned devices that attack the harmful vibrations generated both within and around components that degrade sonic performance.





MAKING THE CONNECTION

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