

### OĐIN GOLD

To improve upon perfection, changes must be elemental. Odin Gold is that change. Nordost's newest and most advanced product line is a vanguard within the industry. Odin Gold takes the revolutionary technological advances developed in the Odin 2 range, and improves upon the very composition, introducing a material whose stability, conductivity, and tolerance yield transformative enhancements in audio performance.

Where Odin 2 pushed boundaries, Odin Gold erases them—producing a realism in playback that would seem impossible from any system, regardless of its components or source material. Nordost's new gold option is a revelation to reference audio and clearly surpasses Odin 2 as its new flagship cable range.

Odin Gold won't leave you questioning how your system could ever sound so good... it will leave you questioning the presence of any system at all.





Gold has been the preferred material in hifi audio for years. Due to prohibitive cost and sourcing, its use has been limited, most commonly, to high-quality connectors—such as the connection points in Nordost's proprietary HOLO:PLUG® connectors. However, the elemental characteristics of gold make it the ideal substance, not only for terminations, but for conductors themselves. Gold is highly conductive, meaning that electrical signals can flow through it very easily with minimal resistance. Additionally, it is an extremely stable material which, when used to coat solid copper conductors, renders them

impervious to oxidation and provides an unchanging and reliable signal path. Another benefit of using gold-plating in this capacity is that gold allows for a level of precision that is not possible with other materials. The precise, tight tolerance application of gold during the manufacturing process results in a more predictable energy flow. This has a positive effect upon the natural resonance properties of the conductors themselves during signal transmission, contributing a realism that has never before been possible.

# DUAL MONO-FILAMENT

Dual Mono-Filament technology is one of the defining attributes of the Odin Gold range. This revolutionary technology refers to Nordost's patented process of separating the conductor from its FEP insulation. Each conductor is intricately and uniformly wrapped in a twisted pair of Mono-Filament, before being encased in an extruded layer of high-quality FEP, allowing every conductor to be surrounded by its own air dielectric. This unique process is directly responsible for the dramatic increase in signal speed and excellent mechanical damping that sets Odin Gold apart.

### MECHANICALLY TUNED LENGTHS

By analyzing the natural resonances of conductors, Nordost has derived a proprietary formula in order to determine the optimal length for each cable according to their unique geometry and function. In cutting each gold-plated conductor to these specific lengths, Nordost is able to eliminate timing errors and enhance the sonic performance of this flagship cable range.

## TOTAL SIGNAL CONTROL

One of the most insidious disruptions to high-fidelity sound reproduction is electronic pollution. By incorporating Nordost's unique Total Signal Control (TSC) technology, Odin Gold cables protect the remarkable performance and efficiency gained through using Dual Mono-Filament from RFI and EMI, by intricately and uniformly wrapping the conductors in multiple layers of gold-plated, lapped ribbon shielding. When paired with Nordost's patented HOLO:PLUG® connectors, it ensures 100% total shield coverage without the rigidity that is associated with other shielded cables.

## HOLO:PLUG<sup>®</sup> CONNECTORS

Nordost's patented, low mass, gold-plated, HOLO:PLUG® connectors are designed to seamlessly fit the internal geometry of each individual cable that they house. HOLO:PLUG® connectors are the perfect marriage of electrical and mechanical tuning, allowing Nordost to have complete control of the most advanced cable line to date. HOLO:PLUG® connectors create the ultimate interface between cable and component, imparting a 3D, holographic image to the musical performance.



#### POWER CORD

When constructing the ultimate reference the instance of a high-quality current not power cord cannot be overstated. Power cords are the most crucial cables in a hifi system. They are responsible for running each component and determine the caliber of performance of even the highest-end products. As the audio overwhele industry's preeminent mains cable, the Odin Gold Power Cord harnesses the full breadth of Nordost's technological advances. This cable that allowed the faster rise time in the 50/60 Hz cycle, ensuring systems.

the instantaneous and stable delivery of the AC current necessary for premium results.

The symbiotic nature of the electrical and mechanical characteristics demonstrated in this revolutionary power cord produces an overwhelming performance upgrade. The Odin Gold Power Cord imparts an imperceptible noise floor and an enviably black background that allows articulation and depth to shine through the music in the most sophisticated systems.

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: Gold-plated 99.99999% solid core OFC

**DC Resistance:** 1.33 Ohms per 1000ft

Cable Power Rating: 20 Amp

Overall Shield Coverage: 100% Individually shielded, gold-plated, 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 Gold Analog Interconnects provide the quintessential interface, linking essential system ring design elements to create a cohesive and inspiring balanced" sound system. This cable runs the gamut when pins, also it comes to Nordost's technological offerings, reduce viberach imparting its own unique benefit towards the cable's resulting function and performance. The duality and intrication of Nordost's patented, and intrication of phono and balanced varieties, gives the Odin breaking signature. Signature.

HOLO:PLUG® offers an ingeniously devised dual ring design which creates an "asymmetrically balanced" cable. Gold-plated, solid brass alloy pins, also present in the RCA termination, reduce vibrations, and eddy currents.

The duality of sweeping technological advances and intricate, precise manufacturing techniques produces an interconnect that promises recordbreaking signal transfer speeds while embodying Nordost's trademark neutral and realistic sonic signature.

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: Gold-plated 99.99999% solid core OFC

**Capacitance:** 18.5pF/ft **Inductance:** 0.05µH/ft

Overall Shield Coverage: 100% Individually shielded, gold-plated, total coverage

**Velocity of Propagation:** 90%

**Termination:** HOLO:PLUG® gold-plated RCA, HOLO:PLUG® gold-plated XLR



#### TONEARM CABLE +

In vinyl-sourced systems, the transfer of incredibly delicate signals, carried from the phono cartridge to the phono stage, demands that every aspect of the tonearm cable's design be optimized for a consummate result. The Odin Gold Tonearm Cable + is the perfect solution for such critical demands.

The Odin Gold Tonearm Cable + takes every element under consideration, from design, to material, to technology, to construction — it even perfects aspects of grounding that remain an unsolved mystery for most audio cable

manufacturers. Nordost's revolutionary twoprong grounding approach includes both a fully isolated bond ground wire, as well as versatile, detachable ground whips, which ensure that the cable will be able to address any grounding need, regardless of the unique construction of the components used in any sound system. Thanks to these advances, combined with Nordost's key technologies such as Dual Mono-Filament, TSC Shielding, and Mechanically Tuned Lengths, the Odin Gold Tonearm Cable + achieves a noiseless, hyper-realistic experience that has to be heard to be truly appreciated.

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: Gold-plated 99.99999% solid core OFC

**Bond/Grounding Whips:** 23 AWG gold-plated, Solid Core OFC, Dual Mono-Filament

Capacitance: RCA: 9.75pF/ft XLR: 23.5pF/ft

Inductance: RCA: 0.11µH/ft XLR: 0.0611µH/ft

Overall Shield Coverage: 100% Individually shielded, gold-plated, total coverage

**Velocity of Propagation:** 90%

**Termination:** HOLO:PLUG<sup>®</sup> gold-plated Straight or 90° 5pin Din, RCA, or XLR connectors





#### LOUDSPEAKER CABLES

The Nordost Odin Gold Loudspeaker Cable achieves the impossible, improving upon the seamless design of the already world-renowned Odin 2 Loudspeaker Cable. For years, Nordost has gone through great lengths to better integrate connectors with our flat speaker cable design—going so far as to create our own, specialized HOLO:PLUG® Spade and Banana terminations for our Odin 2 and Valhalla 2 lines.

Now, with the Odin Gold Loudspeaker, Nordost has developed an innovative termination process that eases the transition from cable

to connector over several stages. This process minimizes the conversion points of conductors, eliminating overcrowding and creating orderly and precise connection points with the connectors. By decreasing the impedance introduced in standard termination practices, this innovative technique allows perfect massmatching to occur between the conductor and connector. The methodical and natural transition contributes to the smooth auditory experience only available with Nordost's Odin Gold cables.

**Insulation:** High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)

**Construction:** Mechanically tuned spacing, length and Dual Mono-Filament 28 x 20 AWG, 8 x 14 AWG transition to termination after breakout

Material: Gold-plated 99.99999% solid core OFC

**Capacitance:** 8.0pF/ft **Inductance:** 0.125µH/ft

Velocity of Propagation: 98%

**Termination:** Odin Gold HOLO:PLUG® gold-plated Spade or Odin Gold HOLO:PLUG® gold-

plated low mass Z-plug Banana



#### **BI-WIRE JUMPERS**

Outfitting a hifi audio system with a loom of cables is the equivalent of adding that last, essential component to the system. Without the audio cables, the system would simply be incomplete—and each individual length of cable within the loom matters. This is even true for the last link in the chain, the Bi-Wire Jumpers. Nordost's Odin Gold Bi-Wire Jumpers are an

extension of the Odin Gold Loudspeaker Cables themselves. By integrating Nordost's Odin Gold 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 entire system.

**Insulation:** High purity class 1.003 extruded Fluorinated Ethylene Propylene (FEP)

**Construction:** Mechanically tuned spacing, length and Dual Mono-Filament

**Conductors:** 14 x 20 AWG

Material: Gold-plated 99.999999% solid core OFC

**Capacitance:** 8.0pF/ft **Inductance:** 0.125µH/ft

**Velocity of Propagation:** 98%

**Termination:** Odin Gold HOLO:PLUG® gold-plated Spade or Odin Gold HOLO:PLUG® gold-

plated low-mass Z-plug Banana





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