



# VALHALLA 2 USB 2.0 CABLE

Nordost is historically on the cutting-edge of the hifi audio industry. With the introduction of each new product, Nordost continues to push the “sonic boundaries” in every corner of the market it occupies: power, resonance control, analog and digital cabling, etc. However, there comes a point where simply increasing gauge size or changing materials will no longer lead to the level of improvements that Nordost deems worthy of a “step up” in range. In digital cabling, the Tyr 2 USB has achieved that level of greatness. In order to improve upon this already stellar cable and meet Nordost’s lofty standard for its Reference Valhalla 2 range, a total redesign was in order.

The Valhalla 2 USB 2.0 is revolutionary in terms of USB cable design. For the first time, Nordost is introducing a flat, twin-axial geometry to its USB cables. This innovative layout allows the two signal wires to run parallel, compared to the standard twisted-pair configuration, shortening the signal path and drastically increasing transfer speeds. Another advantage to a twin-axial design is the ability to separate the power (positive) and ground (negative) legs of the cable, isolating them from signal and each other, minimizing the effects of harmful interference. The Valhalla 2 USB 2.0 then goes one step further, taking the precaution of isolating the signal conductors, by covering each power leg with a finely-braided, silver shield, as well as enclosing both signal conductors in their own braided, silver shields. Each shield is connected to the metal plated backshell, completely ridding the cable of any EMI or RFI and eliminating noise.

In addition to these advances, the Valhalla 2 USB 2.0 still uses all of the main technologies and design structures that Nordost has built its reputation upon. The V2 USB 2.0 is constructed using four, 19 AWG solid core, silver-plated copper conductors. Each conductor, both power and signal, is suspended in Nordost’s proprietary Dual Mono-Filament technology, increasing the dielectric and mechanical damping, while maintaining the overall flexibility of the cable. It also takes advantage of Nordost’s unique, mechanically tuned lengths, reducing internal microphonics and high-frequency impedance resonance.

Of course, as with all of our Valhalla 2 cables, the V2 USB is completed with a HOLO:PLUG® connector. Nordost purpose-built this fully shielded, low mass USB connector to ensure that there is no loss of signal transfer from the cable to the connectors themselves. The Valhalla 2 USB 2.0 is the only solution on the market capable of elevating digital streaming, attaining true, reference-quality results.

- 4 x 19 AWG solid core silver-plated 99.999999% OFC conductors
- Flat, Twin-axial design
- Dual Mono-Filament technology
- Individually shielded power and signal conductors
- Gold plated HOLO:PLUG® Connectors
- Mechanically tuned lengths
- RoHS Compliant



## NORDOST

MAKING THE CONNECTION

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