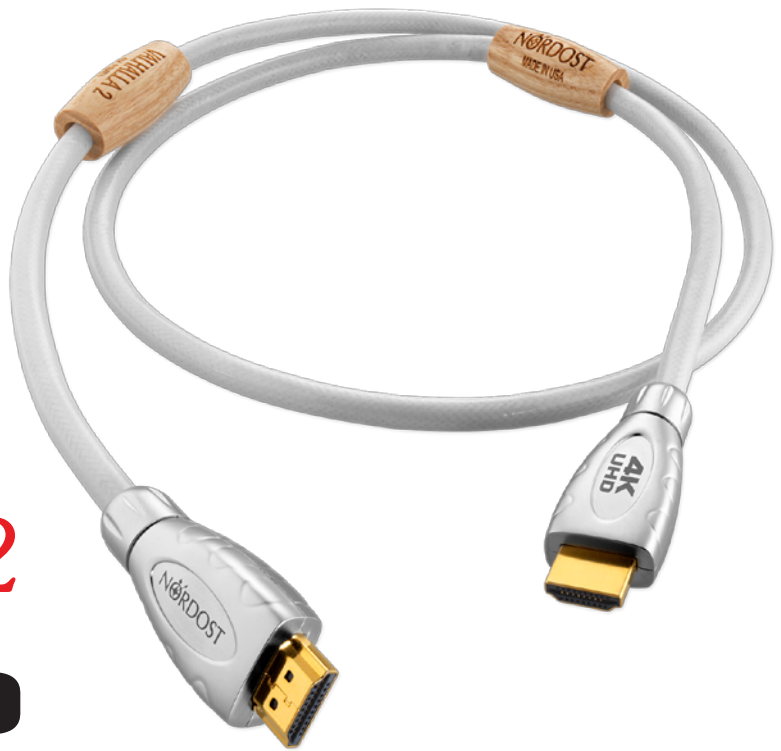


VALHALLA 2 4K UHD



Nordost's Valhalla 2 4K UHD Cable is the most advanced achievement in high definition cable technology to date. While competing 4K cables may claim to have kept up with the evolving high speed, high definition standards, they fall short in reaching the vast bandwidth necessary (between 10.2GHz and 18GHz) to be categorized as authentic Ultra High Definition Cable. The V2 4K UHD is the first UHD cable capable of delivering a true 4K experience, including increased frame rates and mesmerizing Deep Color.

The Valhalla 2 4K Ultra High Definition Cable was purpose built, from design to material, in order to optimize high speed digital signaling, while eliminating harmful factors such as jitter, timing errors and crosstalk. The V2 4K UHD cable is constructed using 24 AWG silver-plated, solid core conductors, which allows the flow of ultra-high frequency current, used to carry TMDS (Transition Minimized Differential Signaling), to reach critical speeds for excellent data transfer. Nordost's proprietary Micro Mono-Filament technology is then implemented, permitting the current and voltage to travel above the conductor's surface, virtually unimpeded by insulation. The conductors are arranged in a twin-axial, shielded pair design, reducing transmission distance and timing errors, while the shielding eradicates destructive crosstalk.

Nordost's Ultra High Definition cables are mechanically tuned for optimal visual and audio performance. To further these excellent

results, proprietary technology is implemented to ensure that 4K bandwidth requirements are surpassed on lengths up to 8 meters. The Valhalla 2 4K UHD cable is a future proof design, held to the highest standards of 4K specification as defined by DPL Labs.

Valhalla 2 4K UHD Cables are handmade in Nordost's Massachusetts-based factory. Nordost is the only cable manufacturer with the ability to design each function of the UHD interface, assemble, and test the performance of every 4K UHD cable produced in the United States. By keeping the production of this cable in the USA, Nordost can ensure premium quality and an adherence to specification standards that is impossible for companies that outsource their manufacturing.

- **Insulation:** Fluorinated Ethylene Propylene (FEP)
- **Construction:** Mechanically tuned lay, Micro Mono-Filament, twin-axial shielded pair design
- **Conductors:** 19 x 24 AWG
- **Material:** Silver-plated 99.999999% solid core OFC
- **Overall Shield Coverage:** 100% Total coverage
- **Velocity of Propagation:** 86%
- **Termination:** Gold-plated, shielded, 19 pin, type A, High Definition connector
- **Approvals:** DPL 4K Certification



NORDOST

MAKING THE CONNECTION

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Made in the USA

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