

Wireworld[®] Sphere™ 48 HDMI2.1 Cables



FORT LAUDERDALE, FL, February 9, 2022 — Wireworld Cable Technology, one of the world's most respected brands of high-performance audio and video cables, announces the release of the Sphere™ 48 HDMI cables. These cables utilize Wireworld's proprietary Uni-Path™ design and ultra-quiet Composilex® 3 insulation to provide improved sound and image quality. Sphere exceeds the industry standards for 48Gbps transmission, ensuring support of all HDMI2.1 capabilities, including 8K resolution, Dynamic HDR, VRR, HDCP2.3 and Enhanced Audio Return Channel.

The Ultra High Speed standard of HDMI2.1 created the requirement for cables that support the extreme data rate of 48 Gigabits per second. While 48G speed is absolutely required to play next generation 8K resolution content, UHS cables also ensure the full functionality of all previous generations of HDMI audio and video connections. Cables that support 48G are also recommended for providing the highest reliability in demanding 4K applications.

Beyond the requirements of HDMI2.1, there are additional technical issues that influence the sound and image quality of HDMI cables. The issue with the greatest effect on sound quality is triboelectric noise, which is generated within the cable by the interaction of conductors and insulation material. Now in their third generation, Wireworld's Composilex insulation material minimizes triboelectric noise so effectively that sound quality is substantially improved. The increased clarity and smoothness of sound with these cables is the result of intensive research that included direct comparisons of sound quality before and after the signal passed through the cable.

Sphere 48 is an improved version of the original Uni-Path, Composilex 3 insulated design. This cable looks and sounds better than the original. The cable structure features three layers of shielding for freedom from interference and is highly flexible for ease of installation and increased durability. With this refined structure and ultra-quiet Composilex 3 insulation, Sphere 48 provides enhanced performance and superior long-term value. In addition to supporting all HDMI2.1 features and capabilities, Sphere 48 is also UL-CL2/FT4 rated for in-wall installation. Sphere 48 is now available in lengths of 0.6m, 1m, 2m, 3m and 5m.

Retail Pricing

Sphere 48 HDMI – \$60/.6m, \$70/1m, \$90/2m, \$110/3m, \$190/5m

About Wireworld

Wireworld Cable Technology, founded by industrial designer David Salz in 1992, is a premier provider of leading edge digital and analog cable technology for home and professional A/V applications, including HDMI, USB, Ethernet, interconnect, microphone and speaker cables. Wireworld earned its world-class reputation by producing measurably superior cables optimized through objective perceptual testing, innovative patented designs, premium materials, and exceptional manufacturing quality. For more information, visit www.wireworldcable.com