

## Wireworld Radius 48 UHS Certified HDMI Cables



**FORT LAUDERDALE, FL, October 18, 2021** — Wireworld Cable Technology, one of the world's most respected brands of high-performance audio and video cables, announces the release of the Radius™ 48 HDMI cables. These cables utilize Wireworld's proprietary Composilex 3 insulation in a precision triple-shielded design to provide improved sound and image quality. Radius is UHS/48Gbps certified by The HDMI Group, LLC., ensuring support of all HDMI2.1 capabilities, including 8K/120Hz, 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/120Hz resolution content, cables that pass UHS certification also ensure the full functionality of all previous generations of HDMI audio and video connections. Certified 48G cables are also recommended for providing the best reliability in high-end 4K applications.

Beyond the requirements of UHS certification, 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 its third generation, Wireworld's Composilex insulation 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 including direct comparisons of sound quality before and after the signal passed through the cable.

Radius 48 (RAH) is an improved and UHS certified version of the original triple-shielded, Composilex 3 insulated design. This cable looks and sounds better than the original, while the pricing remains the same. 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, Radius provides enhanced performance and superior long-term value. In addition to supporting all HDMI2.1 features and capabilities, Radius 48 is also UL-CL2/FT4 rated for in-wall installation. Radius 48 is now available in lengths of 0.6m, 1m, 2m, 3m. The 5m cables will be available at the end of October.

### Retail Pricing

Radius 48 HDMI – \$25/.6m, \$30/1m, \$40/2m, \$50/3m, \$85/5m

### 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, instrument 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](http://www.wireworldcable.com)