



EVS-R is now 18Gbps Approved by DPL Labs

Guaranteed 18Gbps performance. All lengths. No compromises.

EVS^R



- Die Cast zinc-alloy shell, 24K gold plated
20N (approx 2kg) retention capacity mitigates the need for locking
- Halogen free electrical insulation layer
- Induction soldered contacts for the best inter-terminal uniformity, low jitter performance and no dry joints. Non-encased for minimal capacitance
- Copper foil shielding blocks harmful EMI & RFI
- Extruded and anodized compact Al shell with etched logos
Supremely light weight and strong
- Halogen free connector buttress with integrated cable strain relief

High impact, high heat resistant halogen free cable jacket
Loose jacketed maintains high bandwidth even on cable bending
Premium materials results in an incredibly light weight cable

Cable Composition

TMDS + Clock pairs: 28AWG solid copper with pure silver plating
HEC, CEC + auxiliaries: solid copper wire
Triple shielding: dual layer Al-mylar foil + 65% coverage copper braid



THX[®] Certified 4K Interconnect



THX[®] Certification involves a rigorous suite of some 75 tests over and above the HDMI[®] Compliance Test Specification (CTS), including tests for high bandwidth stability to 18Gbps (aggregate data rate), dependable interoperability, benchmark connector fit and overall premium build quality. It's the most comprehensive cable test regime on the planet, certifying cables as the best available.

Read more about the THX Interconnect Certification program [here](#).

High Speed Performance



All lengths of EVS-R are certified High Speed with Ethernet and will support

- 4K/60 UHD at up to 12-bit 4:2:2 color, 16-bit 8-bit 4:2:0, or 8-bit RGB
- 1080p/60 Full HD 3D
- up to 30.2 channels of HD audio @ 192kHz 24-bit or DSD
- Audio Return Channel, both Single and Common modes

- HDMI Ethernet Channel

Silver plated, larger gauge solid conductors



The solid wire conductors of EVS-R are 2.5x larger than those in [EVO-R](#), resulting in 60% more surface area. This means faster digital bit 'rise times', drastically increasing the bandwidth headroom.

Further to this the main conductors of EVS-R are coated in a surface of pure silver (2% of conductor volume) to harness the natural phenomenon of skin effect, meaning the signal travels predominantly through silver. Good video relies on accurate pixel color definitions, being right or wrong, whereas audio can be impacted by all sorts of subtleties in the waveform.

The larger surface and silver coating maintains superior timing accuracy, resulting in superior PCM and HD audio performance.

Die cast connector



The die cast connector fits into an HDMI receptacle like no other. It offers a firm, secure fit with no sloppiness and no need for locking. The 24K gold-plated zinc-alloy monocoque design is seam-free and tested to more than 1,000 plug/unplug events without crushing or fatiguing. It provides a significant 20 Newtons (approx 2kg / 4.4lbs) of retention force to ensure a firm, secure long term fit.

Experience the difference.

Lightweight construction



EVS-R is a thicker cable than its [EVO-R](#) sibling, but one of the first things you'll notice is its remarkably light weight. In fact it's startlingly light, comprising the best hi-tech materials such as extruded aluminium shell and halogen-free strain relief and cable jacket, with no use of heavy metals anywhere throughout.

Minimal weight means minimal strain on the HDMI receptacle, and when combined with the die cast connector provides one of the most reliable connections available.

Green credential



EVS-R is built with environmental sensitivity in mind. Low toxicity zero-halogen cable jacket means it's safe to use in any environment from home to office to luxury yachts (where halogens turn into hydrochloric acid on contact with water!).

Furthermore we don't use cable twist ties either, rather reusable hook and loop cable management straps, all in 100% recyclable cardboard packaging.



EVS-R is proven to speed up average install times and alleviate dreaded call-backs by



Kordz EVS-R HDMI cables are confidently backed by an 'Immortal' lifetime warranty*.

reducing HDMI troubleshooting demands. Every individual cable is Bit Error Rate (BER) tested on the production line to ensure it not only works, but does so at the intended bandwidth.

If your EVS-R cable fails due to manufacturing or quality defect, we will replace it with the nearest current equivalent at no charge.

* Standard limitations and conditions apply



Kordz has been an HDMI Adopter since 2005, is an HDMI 2.0 Adopter. EVS-R is amongst the comprehensive listings that we have on the HDMI Product Finder portal at HDMI.org. Your assurance of proven compliance and certification.

Models



0.6m 2'	EVS-HD0060R
1.2m 4'	EVS-HD0120R
1.8m 6'	EVS-HD0180R
2.4m 8'	EVS-HD0240R
3.0m 10'	EVS-HD0300R
5.0m 16'4"	EVS-HD0500R

Note: lengths indicated are for guide only and are rounded for simplicity. The product specification is in imperial units, being the greater of the two (eg; 6' is actually 1.82m, not 1.8m), with +/- 2" manufacturing tolerance.