DVIGEAR

Super High Resolution™

High Performance DVI and HDMI Cables



Product Description:

DVIGear's Super High ResolutionTM (SHRTM) cables are engineered for unsurpassed performance and reliability in mission critical applications. These cables are designed to transport high speed digital DVI and HDMI signals with bit rates up to 2.25 Gbps. over very long distances while maintaining pristine signal integrity.

When coupled to DVIGear's Active Cable Extenders (ACE^{TM}), cable lengths of up to 60 meters (197 ft.) are possible while maintaining full compliance with DVI and HDMI signal parameters. The combination of these products are *active copper cables* that rival the performance of fiber cables at a fraction of the cost, while providing superior ruggedness and durability.

Key Features:

- All cables 15 meters or longer include DVIGear's ACE™ (Active Cable Extender) and a 0.5 meter cable
- Supports HDTV resolutions up to 1080p with 12-bit color
- Supports PC resolutions up to 1920x1200 and 2048x1080 at cable lengths up to 60 meters
- Supports HDMI Category 2 data rates (3.4 Gpbs.) at lengths up to 7.5 meters
- Supports HDMI data rates up to 2.25 Gbps. at lengths up to 40 meters
- Heavy-duty 22AWG copper wires provide minimal insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276). These cables are in-wall rated.
- RoHS compliant (green friendly)
- Gold plated connectors
- Outside Diameter = $11.5 \text{ mm} \pm 0.2 \text{ mm}$
- Available Types: DVI-D male to DVI-D male, HDMI male to DVI male, HDMI male to HDMI male
- Available Lengths*

Meters: 0.5, 1, 2, 3, 5, 7.5, 10, 12.5, 15, 20, 25, 30, 35, 40, 45, 50, 60

Feet: 1.6, 3.3, 6.6, 9.8, 16.4, 24.6, 32.8, 41.0, 49.2, 65.6, 82.0, 98.4, 114.8, 131.2, 147.6, 164.0, 196.8

* Note: custom cable lengths and types are available on request.