



## Super High Resolution™ Dual-Link DVI Cables



### Product Description:

DVIGear's Super High Resolution™ (SHRD™) Dual-Link DVI cables are engineered for unsurpassed performance and reliability in mission critical applications. These cables are designed to transport high-speed Dual-Link DVI signals with bit rates up to 3.30 Gbps over exceptionally long distances while maintaining pristine signal integrity.

When used in conjunction with DVIGear's Dual-Link DVI Active Cable Extender (ACE™), aggregate cable lengths of up to 60 meters (~ 200 ft.) are possible while maintaining full compliance with DVI signal parameters. The combinations of these products are **Active Cable** assemblies that rival the performance of DVI 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 pixel clock rates up to 165 MHz; supports PC data rates up to 3.30 Gbps.
- Supports PC resolutions up to 3840×2400/60 Hz
- Heavy-duty 22AWG copper wires for minimum insertion loss
- Ultra-low Inter-Pair and Intra-Pair Skew guarantees unsurpassed digital fidelity at all cable lengths
- Triple shielded for superior noise immunity
- UL Rated: UL13 (CL2) and UL758 (AWM 20276); suitable for In-Wall applications
- RoHS compliant (green friendly)
- Gold plated connectors
- Outside Diameter = 14.0 ± 0.30 mm
- Available Types: Dual-Link DVI-D Male to Dual-Link DVI-D Male
- Available Lengths (meters): 0.5, 1, 2, 3, 5, 7.5, 10, 12.5, 15, 20, 25, 30, 35, 40, 45, 50, 60
- Available Lengths (feet): 1.6, 3.2, 6.6, 9.8, 16.4, 24.6, 32.8, 41, 49.2, 65.6, 82, 98.4, 114.8, 131.2, 147.6, 164, 196.8
- Custom cable lengths, as well as longer lengths, are available on request