

# PureLink OC-003 10ft Integrated Fiber Optic DVI Extension Cable

## DESCRIPTION:

The new PureLink OC Series DVI Fiber Optic Cable System is designed to allow long distance connections between DVI sources and HDTVs, without noise or data loss. As the bandwidth and data-rate of the latest generation of HD content increases, the natural impedance of copper cables imposes a limit of 15 feet. Boosters and repeaters boost an already degraded signal so they are not the answer. Fiber Optic is. The whole world has been re-wired for broadband... it's time for you to do your home AV system too. Go fiber optic with PureLink and see what you have been missing.

## FEATURES:

- Plug and Play
- HDCP Compliant
- Integrated DVI-D cable connector includes the fiber optic components and the DDC
- No external power required for 95% of applications
- Fully compatible with DDWG DVI standard
- Immune to electromagnetic (EMI) interference
- Immune to lightning
- RGB and clock signal are transmitted via fiberoptics, DDC signal and 5V power line are transmitted via copper in a single shielded cable

## SPECIFICATIONS:

- Length: 10ft
- Data Rate: 1.65 Gbps (single link)
- Supporting Graphic Resolution & Distance: HDCP Compliant up to 330 ft at WUXGA (1920 x 1200)
- Connector Type: DVI-D
- Power Consumption: Transmitter 0.61 Watts (Max.) Receiver 0.83 Watts (Max.)
- Optical Source: 850nm Vcsel
- Optical Cable Type: H-PCF Multi-mode Fiber