

PureLink HDC-050 Intergrated HDMI Fiber Optic Extension Cable System HDC-050 (166ft)

DESCRIPTION:

The new PureLink™ HDC Series HDMI Fiber Optic Cable System is designed to allow long distance connections between HDMI™ sources and HDTVs up to 330 feet apart, 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
- No external power required for 95% of applications
- Fully compatible with DDWG DVI standard
- Immune to electromagnetic (EMI) interference
- Immune to lighting
- RGB and clock signal are transmitted via fiberoptics, DDC signal and 5V power line are transmitted via copper in a single shielded cable

SPECIFICATION:

- Data Rate: 1.65 Gbps (single link)
- Supports graphic resolution & distance up to 330ft at WUXGA (1920 x 1200)
- Connector Type: HDMI Type A Male
- Power Consumption: Transmitter .61 watts (max), Receiver .83 watts (max)
- Optical Source: 850nm Vcsel
- Optical Cable Type: H-PCF Multi-mode Fiber (CL3 Rated)
- Power: DC 5V, 1A Power supply adapter