HDMI optical module single-mode



Overview

HDMI Single-Mode Fiber Converters allows the transport of 12G-SDI or 3G-SDI over distances up to 10km when using standard Single-Mode fiber optic cable with LC connectors. HDMI 12G LC models support video formats all the way up to 4K. The LNK-MH4K Series 4K HDMI Fiber Extender is designed to support the transmission of an uncompressed lossless HDMI 1. 4a signal over optical fiber up to distances of 80km, at a resolution of 4Kx2K. The Transmitter converts an HDMI signal to a single 10Gb/s serial data stream for transmission over. 4K HDMI Video Extender is ideal for large-screen display, conferencing systems and home entertainment and so on. 18Gbps (4K 60Hz 4:4:4) and HDCP 2. 2 support with HDMI Loop out at TX: Enjoy crystal-clear. HDMI digital audio and video extender at a maximum resolution of FullHD 1080p with IR (infrared) transmission. 5mm minijack connector for infrared IR. Requires 9/125um type singlemode simplex.

Article Content

HDMI Single-Mode Converters

HDMI Single-Mode Fiber Converters allows the transport of 12G-SDI or 3G-SDI over distances up to 10km when using standard Single-Mode fiber optic cable with LC connectors. HDMI 12G LC models

Single Mode Fiber HDMI Extender Set | PureLink | English

Transmission of HDMI via simplex single mode LC fiber up to 1000m: Transmit HDMI signals over long distances without any loss in quality. The simplex single mode LC fiber ensures reliable and efficient

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Hdmi Extender over single mode Fiber, Hdmi over Fiber

The F-HDMI system allows a user to transport full uncompressed HDMI video at 1080i/1080p with up to 8 incorporated audio signals over a simple and inexpensive fiber optic cable.

HDMI-OPTN-TX200AU2K | HDMI SDVoE Optical Extender

The HDMI-OPTN-TX200AU2K and HDMI-OPTN-RX100AU2K transmitter and receiver devices are fiber extenders based on SDVoE technology and allow users to extend HDMI 2.0 compliant video, audio

True 4K HDMI Extender Over Fiber with 10G SFP

HDMI over Fiber Extender, FVXA1M-M57, consists of a Transmitter and a Receiver unit that allows you to extend HDMI 2.0 signal up to 500 meters (1,640 foot) over

True 4K HDMI Optical Extender (4K@300m (K1, MM) /

• ATEN recommends using Single Mode fibers that conform to IEC 11801 (OS1, OS1a, OS2), and Multi Mode fibers that conform to IEC 11801 (OM3, OM4)

Video Cables & Adapters

Buy HDMI over Fibre Optic Extender - 4K 60Hz, Single-Mode SC, Up to 10km, 7.1ch Audio for R3,771.60

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4K HDMI Optical Video Extender 10.2Gbps Mini HD

The products with the 10G optical module, LC port, support transmission HDMI, RS232 and audio signal over single fiber single mode optical fiber cable up to

Mini 4K HDMI to LC Fiber Extender 10.3Gbps Video Converter

Mini 4K HDMI to LC Fiber Extender 10.3Gbps Video Converter Ultra HD Optical Transceiver with SFP Module up to 20km Over Single-Mode,Supports 4Kx2K@30Hz Resolution, Uncompressed,No Loss

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True 4K HDMI Extender Over Fiber with 10G SFP

Single-Mode HDMI over Fiber Extender, HDMI 2.0 4K60@500M, 10G SFP Module, HDCP 2.2, FVXA1M-M57 FVXA1M-M57 = FVXA1M-57L (Transmitter) +

4K HDMI Fiber Extender with SFP Module (LC Port)

About this item [Compact Design] The Dimension of mini 4K HDMI Fiber Converter is 3x1x0.7Inch, smaller than other similar ultra-compact design. The media

Mini 4K HDMI Fiber Extender UHD 4K HDMI to Fiber Converter

Mini 4K HDMI Fiber Extender UHD 4K HDMI to Fiber Converter with SFP Module 1080P HDMI Video Over Fiber Optical Transceiver Uncompressed No Latency Single Mode Single Fiber 10KM Visit the

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Amazon : Primeda-telecom 4K HDMI Over Fiber

About this item □4K HDMI over Fiber□- Extend 4K HDMI signal through a Fiber Optic cable to remote transmission, Up to 0.62Miles (10Km) by a single-mode

Understanding Single-mode and Multi-mode Optical Modules and Optical ...

Conclusion: In conclusion, single-mode and multi-mode optical modules and fibers serve distinct purposes in sfp optical module communication, offering compatibility with different transmission

691 4K60 4:2:0 HDMI MM/SM Fiber Optic Transmitter with USB

691 is a high−performance HDBaseT 2.0 fiber transmitter for ultra−reach extension of 4K60Hz (4:2:0) HDMI, USB, Ethernet, RS−232, IR and stereo audio signals over either multi−mode or single−mode

Related Video Reference

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