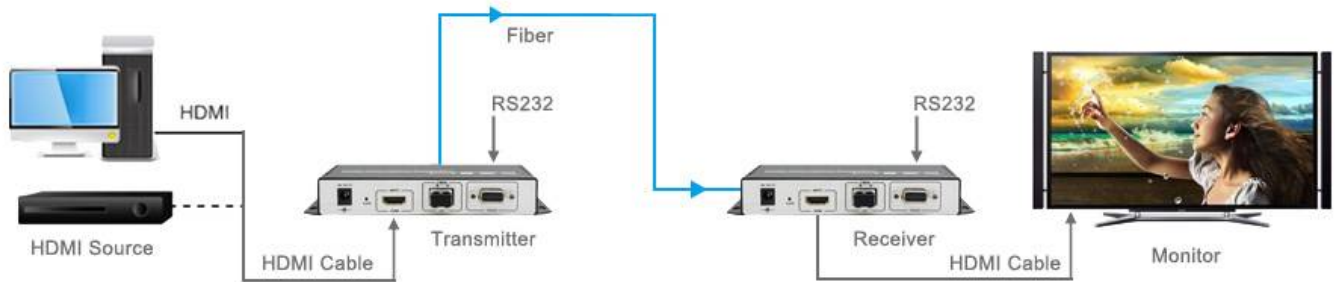


HDMI-4K to Fiber Converter



HDMI-4k is a HDMI optical transceiver which support 4k resolution high-definition HDMI optical transceiver, through the patent the HDMI signal conversion chip, converted into 10g difference signal, through the optical module and optical fiber to send and receive, realize the HDMI hd multimedia signal remote transmission, through different transmission distance of light module, implementation can reach 60 km long distance transmission, as far as this product is a no loss, no delay transmission, the requirements of the applicable to Gao Qingyuan distance transmission. Support HDMI 1.4 hd and 3 d video signal transmission, can pass the EDID, support HDCP, resolution of up to 720 p / 60 hz, respectively, 1080 i / 60 hz, 30 hz, 1080 p / 1080 p / 60 hz, 1080 p / 120 hz, support 7.1 -channel PCM surround sound and audio compression, compatible with DVI signal transmission, support hot plug HDMI interface, low energy consumption, long distance, plug and play, the compatibility is strong, can achieve a more accurate display.

Features:

1) Full digital, unpack, non-delayed	4) Support HDMI 1.4 and 3d, Support HDCP.
2) Transfer rate up to 10 GBPS	5) Can be back propagation EDID (Dual LC)
3) The highest resolution: 3840 x 2160 @ 30 hz	6) Support 7.1 -channel PCM surround sound and audio

Technical Specifications:

Product	4K HDMI to fiber converter
Model	HDMI-4K
Transmission Distance	0-10KM for SM
Fiber	Simplex LC Fiber Connector, Single Mode
Interface of Transmitter	1x HDMI input, 1x RS232, 1x Power input, 1x LC Connector
Interface of Receiver	1x HDMI output, 1x RS232, 1x Power input, 1x LC Connector
Sampling Bandwidth	10G
Power	AC85-260V/50Hz / DC 5V2A
Power Consumption	4.50W
Application Humidity	0 ~ 95% (non-condensing)
High&Low temperature	0 °C ~ +75 °C
Gross Weight	0.90 kg per pair
Dimension(W×D× H)	165 x 85 x 30mm
Packing in the box:	Transmitter x1 Pcs, Receiver x1 Pcs, Power Adapter x2 Pcs
Note:	HDMI-4K to fiber Converter with simplex fiber connector support 4K & 3D (Model: HDMI-4K-S) HDMI-4K to fiber Converter with duplex fiber connector support 4K & 3D & EDID(Model: HDMI-4K-D)