

AEDON

Technology for the next generation

H D E F 4 K

18GBPS 4K60 HDBT FIBRE EXTENDER



Engineered For
Ultimate Reliability

Package Contents

- 1 x HDMI over Optical Fiber Transmitter
- 1 x HDMI over Optical Fiber Receiver
- 1 x Fiber Transmitter Module
- 1 x Fiber Receiver Module
- 2 x Wideband IR Blaster cable
- 2 x Wideband IR Receiver cable
- 2 x 5V/1A Power Adaptor
- 2 x Phoenix Male Jack
- 1 x User Manual

Technical Specifications

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2 and HDCP 1.4
Video Bandwidth	18 Gbps
Video Resolutions	Up to 4K2K@50/60Hz(YUV4:4:4),4K2K@30Hz,1080P@120Hz, and 1080P 3D@60Hz
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2
Color Depth	8-bit, 10-bit, 12-bit
HDMI Audio Formats	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
Operation Range	Up to 3300 feet/1000 meters over single-mode fiber cable Up to 1000 feet/300 meters over multi-mode fiber cable



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The HDMI over Optical Fiber Extender can extend HDMI signal up to 4K Ultra HD over 3300 feet/1000 meters (Single-mode cable) or 1000 feet/300 meters (Multi-mode cable) to an HDMI compatible display.

It also supports bi-directional infrared control and RS-232 signals transmission. It can allow you to easily control your source at the TV side or control your TV at the source side when using this extender. Using the fibre extender can be beneficial in high interference environments as fibre cables do not induct electricity.

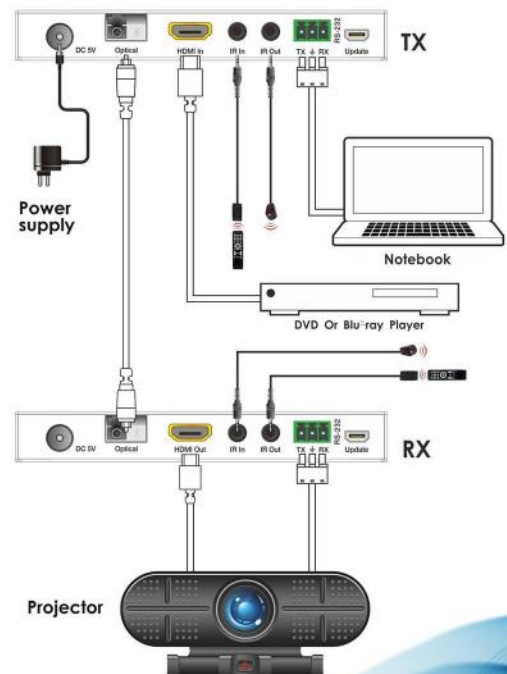
Support Transmission distance:

300 meters (Multi Mode Cable):

4K60 4:4:4 18Gbps

1000 meters (Single Mode Cable):

4K60 4:4:4 18Gbps



For further enquiries, please contact:

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