



HDMI To Fiber Converters

HD0110-G

◆ HDMI To Fiber Converters with extra audio,1.25G,Uncompressed

➤ Features

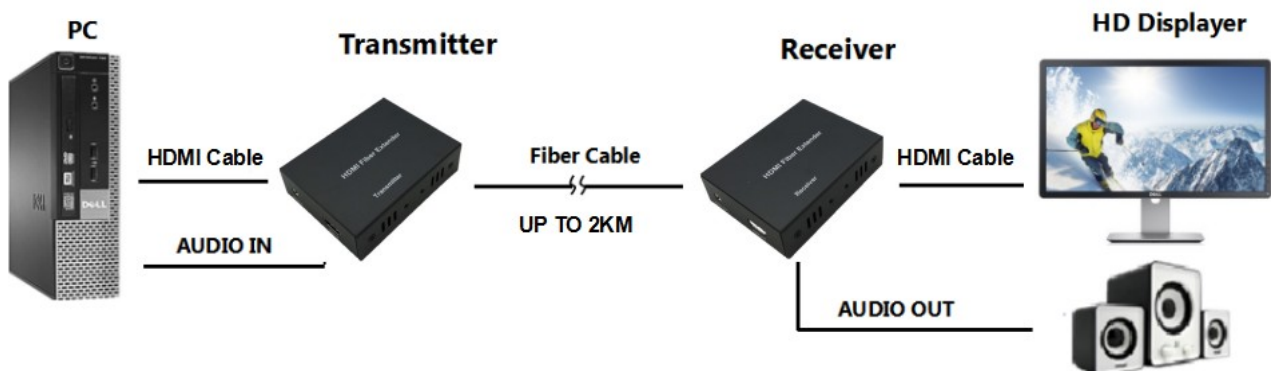
- Transmits HDMI video signals up to 2km-10km over one fiber optic cable
- Support video resolution max up to 1080p@60Hz;
- Support towards independent audio transmission
- Compliance with HMDI 1.3 standard;
- High compatibility, can auto-match source and display device
- Built-in automatic adjustment system, make the image smooth, clear and stable
- Built-in ESD protection system
- Simple to install, plug and play



➤ Introduction

The HD0110-G HDMI Fiber optic extender provides extension of HDMI and long distances over one fiber optic cable, it supports high resolution up to 1920*1080@60Hz, support towards independent audio transmission . The extender can use for a wide range of applications requiring long distance transmission of high resolution with high quality by its good stability and powerful security.

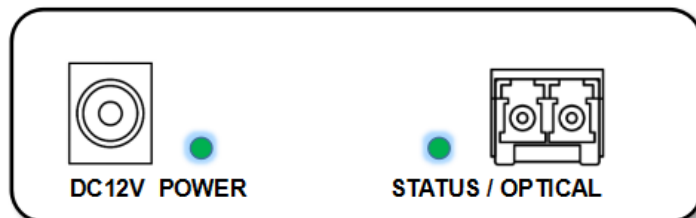
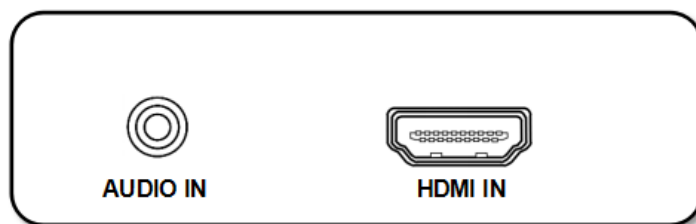
➤ Application



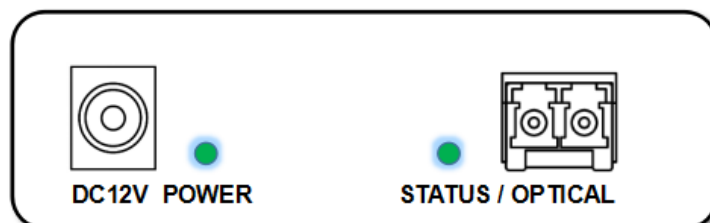
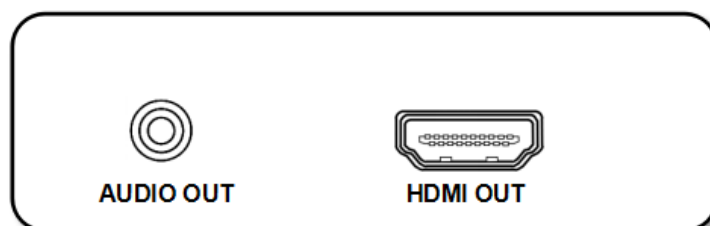
➤ Specification

Video	
Standards	HDMI 1.3
Maximum pixel clock	225MHz
Maximum data rate	6.75Gbps
Resolution range	1920*1080@60Hz
Connector	HDMI-A Interface
HDMI Cable Range	<5M(Resolution: 1920*1080@60Hz)
Impedance	100Ω
Audio	
Interface	3.5mm earphone seat
Signal type	Stereo
Optical fiber	
Interface	LC connector
Fiber type	Single-mode, single fiber
Wavelength	Single-mode 1310nm
Interface bandwidth	1.25Gbps
Transmission distance	2Km, 10Km
Other	
Power supply	DC12V
Power dissipation	MAX 6W
LED indicator	S: Video signal connection indicator P: System power indicator
Temperature	Operating: -5℃ ~ +70℃
Humidity	Operating: 5% ~ 90%
Dimension	94.5*73*26mm
The warranty	1 year free warranty

➤ Panel



Transmitter



Receiver

➤ Packing List

- HDMI optical fiber transmitter ×1
- HDMI optical fiber receiver ×1
- Fiber optic module×2
- Power adapter×2
- User manual ×1