



## Introduction

- S-MFO-HDMI-2KTR is a kind of HDMI fiber extender, utilizing single mode fiber to transmit HDMI signals to 2 kilometers without compression, which is designed especially for HDMI images to transmit long distance with high speed. Fiber transmission has strong ability of protecting data and magnetic anti-interference. This product is compact .

## Features

- Support full HD 1080P@60Hz signals without compression, up to 4K2K@30HZ
- Utilize single mode fiber instead of HDMI line to transmit distance up to 2 kilometers
- Transmit HDMI high definition video signal in real time, clear and stable
- Conform to HDMI1.3a and DVI1.0 protocol, support EDID transparent transmission
- Built ESD protection circuit inside, can effectively prevent static damage
- Fiber transmission, strong electromagnetic interference, can meet the needs of different occasions
- Compact and equipped with HDMI connection line, plug and play, require no configurations

## Specifications

<b>Model</b>	S-MFO-HDMI-2KTR
<b>Description</b>	2km HDMI single core single mode transmitter
<b>Transmission medium</b>	Single Mode

Transmission interface	LC×1
Transmitter ( T )	1×HDMI ( in )
Receiver ( R )	1×HDMI ( out )
Maximum resolution supported	4K2K@30Hz ,
Protocol	HDMI1.3 , DVI1.0 , HDCP , EDID
Size(mm)	109mm/34mm/39mm(W/H/D)
Weight	300g
Operating Temperature	0~50℃
Power	DC+5V/2A (External)