

HDMI CONVERTER PRODUCTS

HDMI USB/KVM over fiber converter WDM 20KM



FEATURE

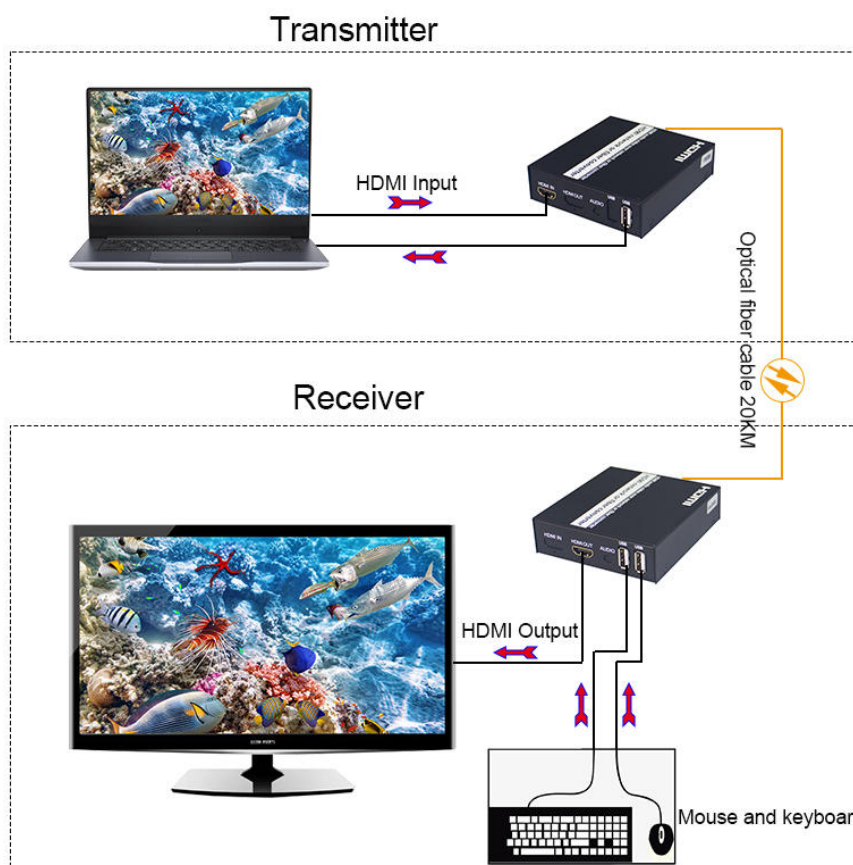
- Transmits HDMI video and audio signals up to 20km over one fiber optic cable.
- Support video resolution up to 1920*1080@60Hz.
- Compliance with HDMI 1.3 and HDCP 1.2 standard.
- With USB/KVM function, support mouse and keyboard, and wireless mouse and keyboard
- Built-in automatic adjustment system, make the image smooth, clear and stable
- Transmitter interface: HDMI Input; 1 port USB interface; optical fiber interface
- Receiver interface: HDMI Output; 2 port USB interface; optical fiber interface
- High compatibility, can auto-match source and display device;
- Built-in automatic adjustment system, make the image smooth, clear and stable;



PRODUCT DESCRIPTION

The Fiber optic extender provides extension of HDMI signals long distances over one fiber optic cable, it supports high resolution up to 1080P. 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.

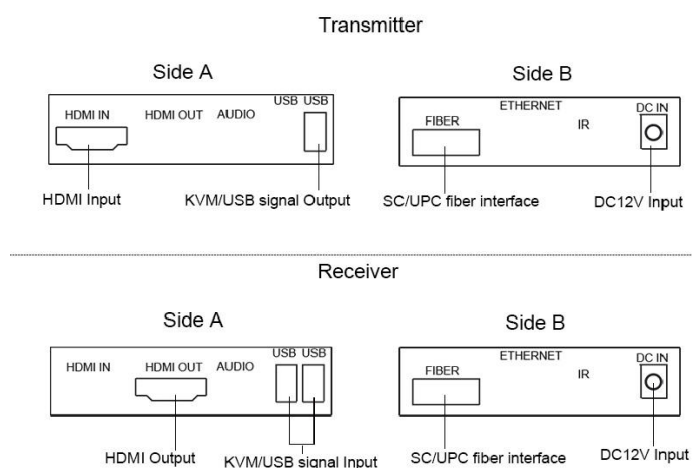
APPLICATION



SPECIFICATION

Parameter	Description
Video	
Standards	HDMI 1.3; HDCP 1.2
input signal	1 channel HDMI signal
Output signal	1 channel HDMI signal
Video input and output interface	HDMI-A
Support Resolution	1080p @ 50 / 60Hz; 1080i @ 50 / 60Hz; 720p @ 50 / 60Hz; 720i @ 50 / 60Hz; 576p @ 50Hz; 576i @ 50Hz; 480p @ 60Hz; 480i @ 60Hz.
KVM (USB) Port	
interface	PC end, mouse and keyboard end
signal type	KVM signal (only mouse and keyboard are supported)
Optical fiber	
Interface	SC/UPC or FC/UPC
Transmission bandwidth / rate	100Mbps (155 mega-light module)
Wavelength	1310nm , RX1550nm
Other	
Power supply	The power adapter: DC 12V
Power dissipation	3W
Temperature	Operating: -10 ~ +60°C
Humidity	Operating: 5% ~ 90%
size	16cm * 12cm * 2.8cm

PANEL INTRODUCTION



Note: This product supports wireless mouse and keyboard

ORDER INFORMATION

PRODUCT	PART NUMBER
HDMI +KVM(USB) Fiber converter, 20Km, WDM	MC-H-HDMI-USB-F9-20