

# MEDIA CONVERTER SYSTEM PRODUCTS

DVI to Fiber Converter with USB, SM 20Km, WDM, SC



## FEATURE

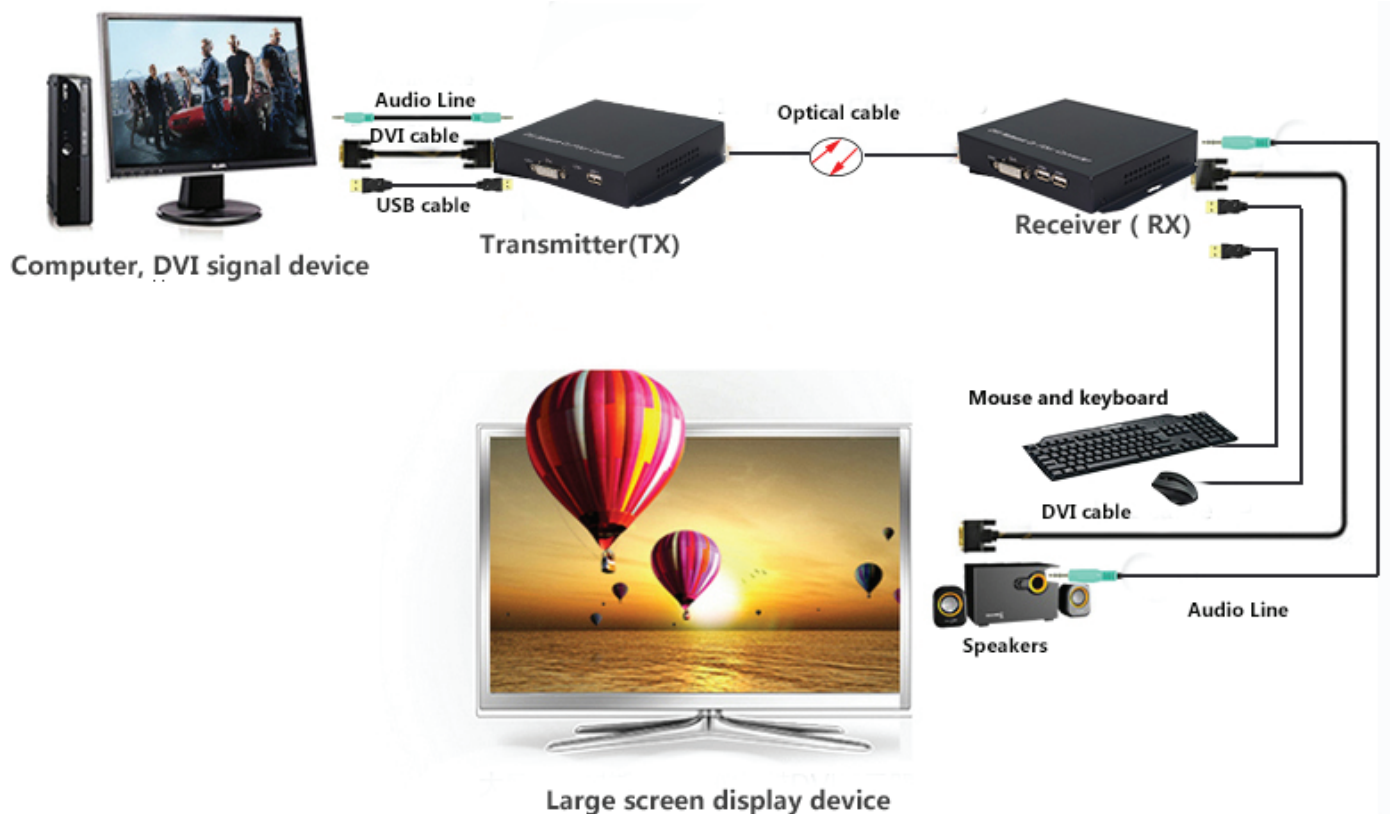
- Through a one core single mode fiber can transmit oneway DVI video, stereo audio, and KVM signals
- Support for up to DVI resolution up to 1080P / 60HZ
- Optical fiber transmission distance up to 20KM
- The device supports DVI, Audio Interface
- Support for KVM, USB mouse and keyboard to remotely control



## OVERVIEW

DVI KVM optic converter is a transmission DVI, Audio and fiber optic transmission products keyboard and mouse signals over a single fiber; the host computer's audio, DVI and USB keyboard and mouse interface extended via optical fiber to the distal end, the user can listen to the host computer in real time at the distal and sound, and you can use the mouse and keyboard to control the front-end mainframe computer. Support DVI high definition audio and video real-time transmission, a maximum resolution of 1080P / 60HZ; maximum transmission distance up to 20KM, widely used in military command and control, traffic police traffic management, energy and electricity supply industries, government departments, medical systems, trade shows, multimedia function rooms, public utilities and other fields.

## TOPOLOGICAL GRAPH



## DESCRIPTION

<b>Video Audio</b>	Signal Input	All the way DVI, Audio signals
	Signal output	All the way DVI, Audio signals
	Video input interface	DVI-I interface
	Video output interface	DVI-I interface
	Maximum video resolution	1080P/60HZ
<b>Optical port</b>	Audio frequency	3.5mm stereo
	Input and output fiber port	FC screw
	Transmission distance	20KM
	Transmission wavelength	1310nm/1550nm
<b>USB port</b>	Interface	End computer, mouse, keyboard terminal
	Signal Type	KVM (only supports USB mouse and keyboard signals)
<b>Other</b>	Input voltage	DC 12V
	Power	3W
	Operating temperature	Minus 10 degrees Celsius to 50 degrees above zero
	Working humidity	5% ~ 90%
	Physical dimension	16cm*12cm*3cm
	Net weight	1.2KG / pair

## ORDER INFOMATION

PRODUCT	PART NUMBER
DVI to Fiber Converter with USB, SM 20Km, WDM, SC	H-DVIT/R-USB-F9-20