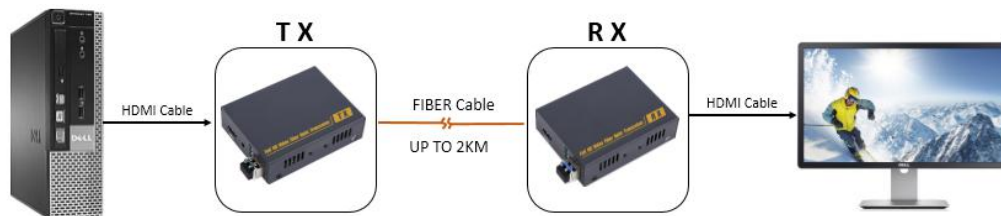


### Feature



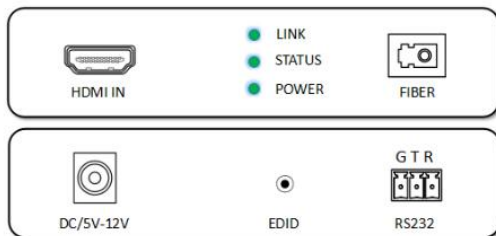
- ✓ Transmission HDMI video signals up to 2km-10km over a pair fiber optical cable;
- ✓ Support video resolution up to 3860\*2160@30Hz,3D signal;
- ✓ Support copy EDID copy/pass-thru, can match many kind display device;
- ✓ Compliance with HDMI 1.4 standard;
- ✓ High compatibility, can auto-match source 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;

### Application Diagram

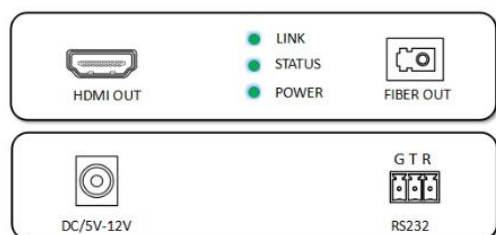


### Panel

Transmitter:



Receiver:



### Specifications

	Parameter	Description
Video	Standards	HDMI 1.4
	Maximum pixel clock	225MHz
	Maximum data rate	6.75Gbps
	Resolution range	Up to 3840*2160P@30Hz
	Connector	HDMI- A
	Impedance	100 Ω
Optical Fiber	Interface	SFP model-LC connector
	Fiber type	Single Mode
	Wavelength	Single-mode 1310nm
	Interface bandwidth	10Gbps
	Transmission distance	Standard:2km
Other	Power supply	The power adapter:DC5V/2A
	Power dissipation	MAX 6W
	Temperature	Operation:-5℃~70℃
	Humidity	Operating:5%~90%
	Dimension	94.5*73*26mm
	The warranty	1 year free warranty

