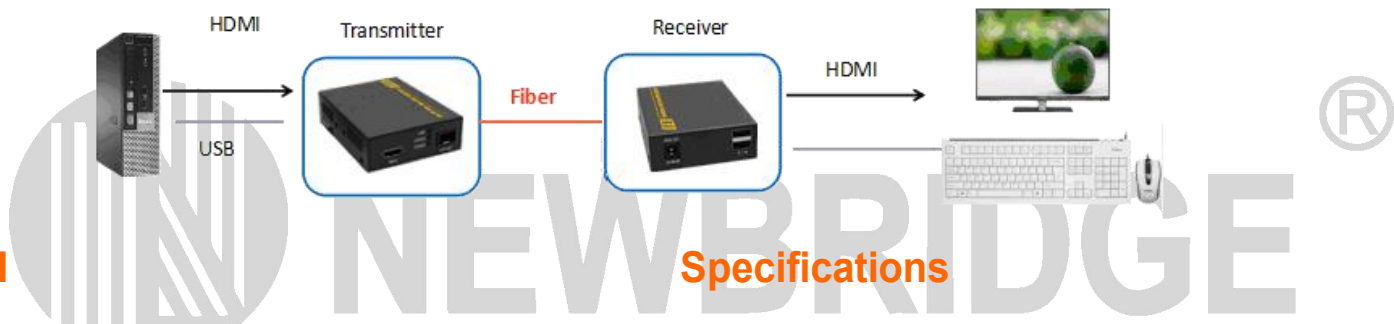




Feature

- ✓ Transmission HDMI video OM3 transmission 300 meter multimode dual core optical fiber;
- ✓ Support keyboard and mouse signal transmission;
- ✓ Support video resolution up to 3840*2160@30Hz,1900*1200@60Hz, 1920*1080P@60Hz,3D signal;
- ✓ Transmission HDMI signals up to 300 meters over OM3 fiber optical cable, also support EDID;
- ✓ 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;

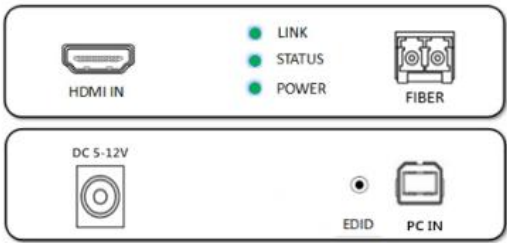
Application Diagram



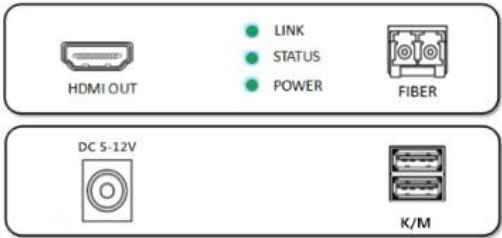
Panel

Specifications

Transmitter:



Receiver:



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
K/M	Interface	PC:MINI-USB Keyboard And Mouse:USB-A
Optical Fiber	Interface	SFP model-LC connector
	Fiber type	Multimode dual core
	Wavelength	Multimode optical fiber 850nm
	Interface bandwidth	10Gbps
	Transmission distance	Double OM3 fiber:300m(support HDCP)
Other	Power supply	The power adapter:DC5V/2A
	Power dissipation	MAX 5W
	Temperature	Operation:-5℃~70℃
	Humidity	Operating:5%~90%
	Dimension	93*70*25mm
	The warranty	1 year free warranty