



HHE-20KM

HDMI EXTENDER OVER LAN WITH 20KM

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,

FEATURES :

- * Transmits HDMI video and audio signals up to 20KM over a Fiber optic cable
- * Support video resolution up to 1920*1080P@60Hz
- * Supports over TCP/IP protocol, One-to-One applications with switches
- * Supports Stereo Audio over IP, independent to HDMI extension Support over TCP/IP
- * Supports USB (Keyboard, Mouse) extension over IP
- * Compliance with HDMI 1.3 and HDCP 1.2 standard
- * High compatibility, can auto-match source and display device
- * Built- in automatic adjustment system, make the image smooth, clear and stable
- * Simple to install, plug and play.

PACKAGE CONTENTS :

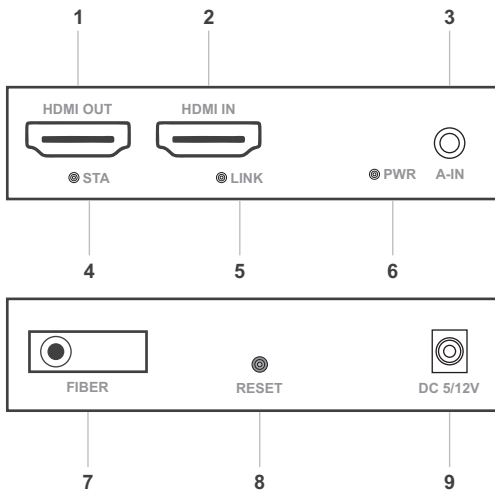
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|--------------------|------|
| * HDMI transmitter | 1 Pc |
| * HDMI receiver | 1 Pc |
| * Power adapter | 2 Pc |
| * User manual | 1 Pc |

SPECIFICATIONS :

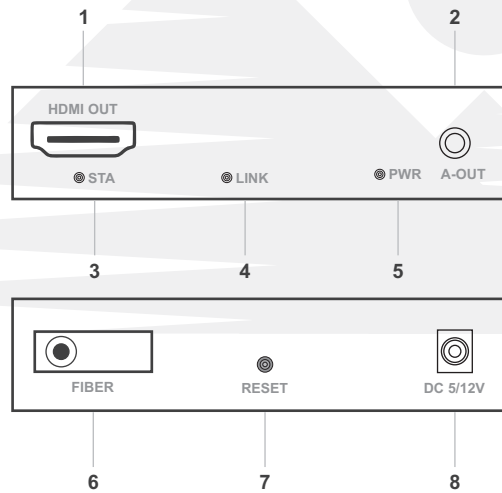
Brand		HOC
	Parameter	Description
Video	Standards	HDMI 1.3;HDCP 1.2
	Compressed format	H.264
	Maximum pixel clock	165MHz
	Maximum data rate	6.75Gbps
	Resolution	1920X1080P@60Hz
	Connector	HDMI-A
	Impedance	100Ω
Audio	Interface	3.5mm earphone seat
	Channel	2.0 Stereo
UTP	Interface	SC
	Transmission distance	20KM
OTHER	Power supply	The power adapter: DC 12V
	Power dissipation	MAX 4.8W
	Temperature	Operating: -5°C ~ +70°C
	Humidity	Operating: 5% ~ 90%
	Dimension	94*71*26mm
	The warranty	1 year free warranty

PANEL DESCRIPTION :

TRANSMITTING UNIT



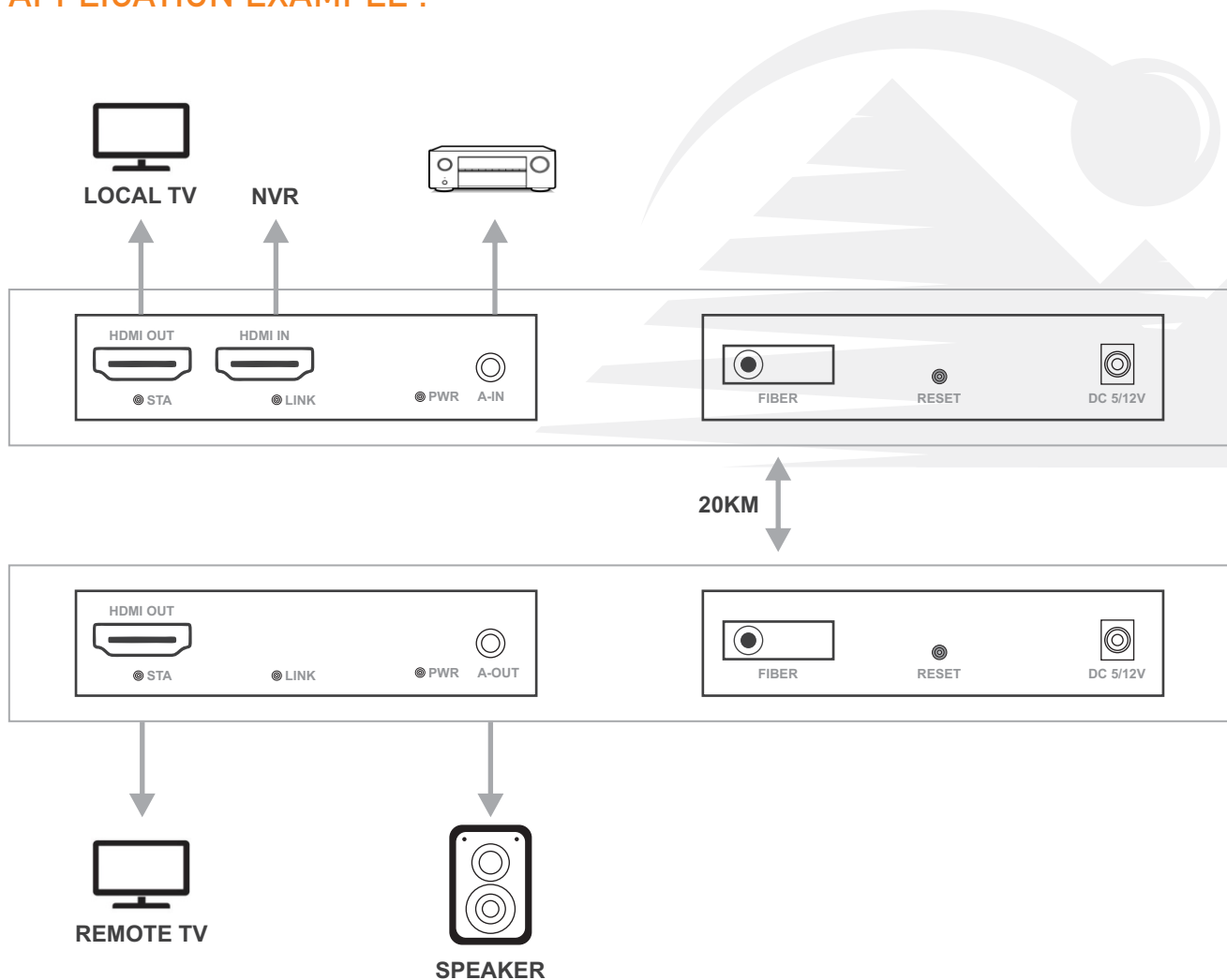
RECEIVER UNIT



Item	Description
1	HD output port : HDMI display for connecting displays
2	HD input port : Connect to your device (Computer host, notebook)
3	Audio In : Audio Input
4	STA Light : Data input is steady on
5	Link Light : Flashes during data transfer
6	PWR light : Lit when the machine is powered on
7	FIBER : Fiber Output
8	RST Keys : Press and hold to restore factory settings
9	DC 12V port: 12/1A power input is required

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APPLICATION EXAMPLE :



INSTALLATION :

1. Will the HDMI source access HDMI extender transmitter.
2. Connect the HDMI extender the receiver to display devices (such as high-definition TV, splicing screen, etc.)
3. Connect the transmitter Audio In to the 2.0 audio input source and the receiver Audio Out \ to the audio amplifier.
4. Use a fiber optic cable to connect the fiber interface between the sender and receiver or cascade through an optical switch.
5. The transmitter and the receiver connected to the power when the lamp lights up to normally normal operation of system.