

- Support HDMI 1.4a
- Support 3D
- Supports Bi-directional IR control
- Support highest video resolution 1080p/60Hz
- Support 1.5Gbps data rate and tmds clock up to 148.5MHz
- Support 8 bit deep color
- Support AWG26 HDMI standard cable, input up to 10 metres, output up to 15 metres
- Signal transmission: By using single cat-5e or cat-6(recommended) cable instead of HDMI cable, it can extend the distance up to 60 meters between TX and RX.
- No loss of quality
- Install in minutes
- Need DC5V/1A power supply



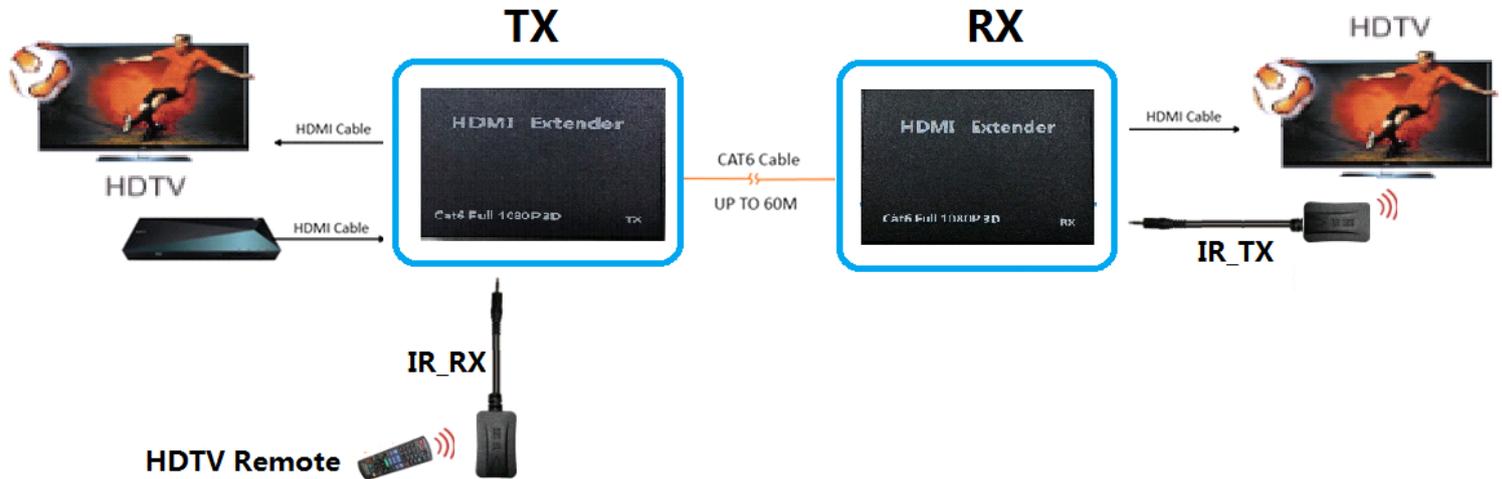
The Extender uses single a Cat-5E or Cat-6(recommended) cable instead of HDMI cable to transmit high definition signal up to 60 meters, The Extender is designed to supply for long distance transmission with high definition signal. Our devices offer solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Length of CAT-6/CAT-5E cable between RX and TX	Up to 60 meters
HDMI Input	24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i
Support audio	DTS/Dolby/DSD
HDMI Output	24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i
Max bandwidth	148.5MHz
Max baud rate	1.5 Gbps
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5Volts p-p (TT1L)
Input HDMI cable distance	<=10m AWG26 HDMI standard cable
Output HDMI cable distance	<=15m AWG26 HDMI standard cable
TX Max working current	510mA
RX Max working current	100mA
Power adapter format	Input:AC (50Hz, 60Hz) 100V-240V; Output: DC5V/1A
Operating Temperature range	(-15 to +55 )
Operating Humidity range	5 to 90%RH (No Condensation)
Dimension (L x W x H)	81x45x18 (mm)
TX Weight	100g
RX Weight	120g

### Operating and Connecting :

1. Connect one HDMI cable between source device and TX Extender, the max cable distance is 10 meters
2. Connect one HDMI cable between display device and RX Extender, the max cable distance is 15 meters
3. Connect TX and RX Extender via single cat 5E/ 6 cable , the max distance is 60 meters
4. Pls insert the IR RX cables and IR TX cables into the ports of IR RX and IR TX on Transmitter and Receiver
5. Connect 5V power supply to the TX and RX.
6. LED indicator light

TX LED indicator light: When there is no signal input, it turns blue; When there is signal input, it turns red. RX LED indicator light: When there is no signal input, it turns blue; When there is signal input, it turns red.



### The Package includes

1. TX Extender x 1 pcs  
RX Extender x 1 pcs
2. DC 5V Power adapter x 2 pcs
3. Bi-directional IR cable x 4 pair
4. User Manual