

hunter

Hunter 4K HDMI 60M KVM Extender with Loopout

9478-Hunter HTC-KVM60M4K

User Manual

www.hunterbharat.com



Product Introduction

Hunter 4K KVM Extender uses single cat6 cables instead of HDMI cable to transmit high definition signal up to 60 meters, cutting down the cost. The Extender is designed to supply for long distance transmission of high definition signal.

Features

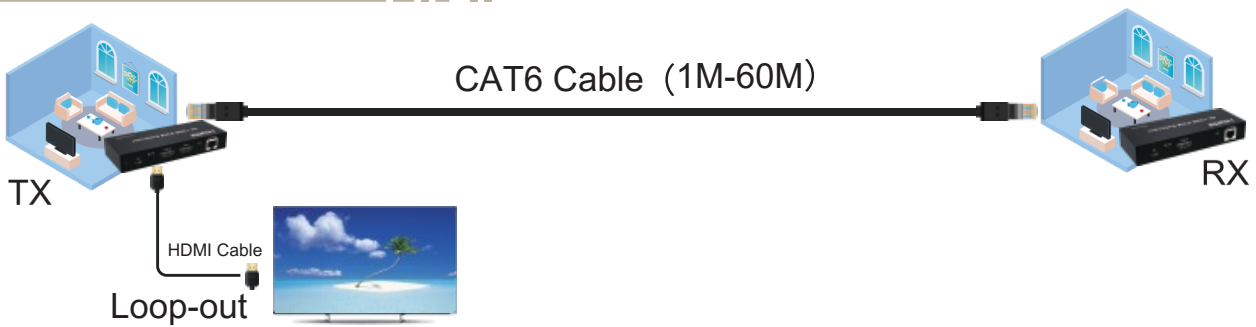
- Support HDCP1.4
- Support local loop-out
- Support 60m long distance transmission
- Low power consumption, low temperature and high safety
- Both the TX and RX support 3.5MM left and right audio output
- Support IR control
- Support USB mouse and keyboard extension
- Key switch EDID, power off memory function



Specifications

Product Name	Hunter 4K HDMI 60M KVM Extender with Loopout
Model No	9478-Hunter HTC-KVM60M4K
Length of CAT6 cable between Rx and TX	60 meters
HDMI Input	4k/1080p/720p/576p/576i/480p/480i
HDMI Output	4k/1080p/720p/576p/576i/480p/480i
Max bandwidth	340MHz
Max baud rate	3x3.4Gbps
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5Volts p-p (TTL)
Input HDMI cable distance	≤10m AWG26 HDMI standard cable
Output HDMI cable distance	≤10m AWG26 HDMI standard cable
TX Max working current	350mA
RX Max working current	200mA
Power adapter format	Input:AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A
Operating Temperature range	(-15 to +55°C)
Operating Humidity range	5 to 90%RH (No Condensation)
Dimension (L x W x H)	122x50x19 (mm)
TX Weight	108g
RX Weight	108g

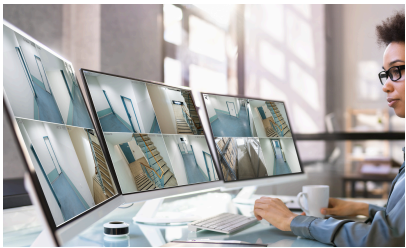
Connectivity & Operating



- Connect one HDMI cable between source device and TX Extender, the max cable distance is 10 meters.
- Connect one HDMI cable between display device and RX Extender, the max cable distance is 60 meters.
- Connect 5V power supply to the TX and RX. 5. Plug the mouse and keyboard into the USB port of the receiver, and connect the USB port of the transmitter with the computer if you need the KVM control function.
- The pairs of IR RX and IR TX cable connect the 3.5mm IR RX and IR TX port of the receiver and transmitter respectively. (Just connect when you need it)
- EDID button: The button can support the switch of EDID between 4K and 1080P.



Conference

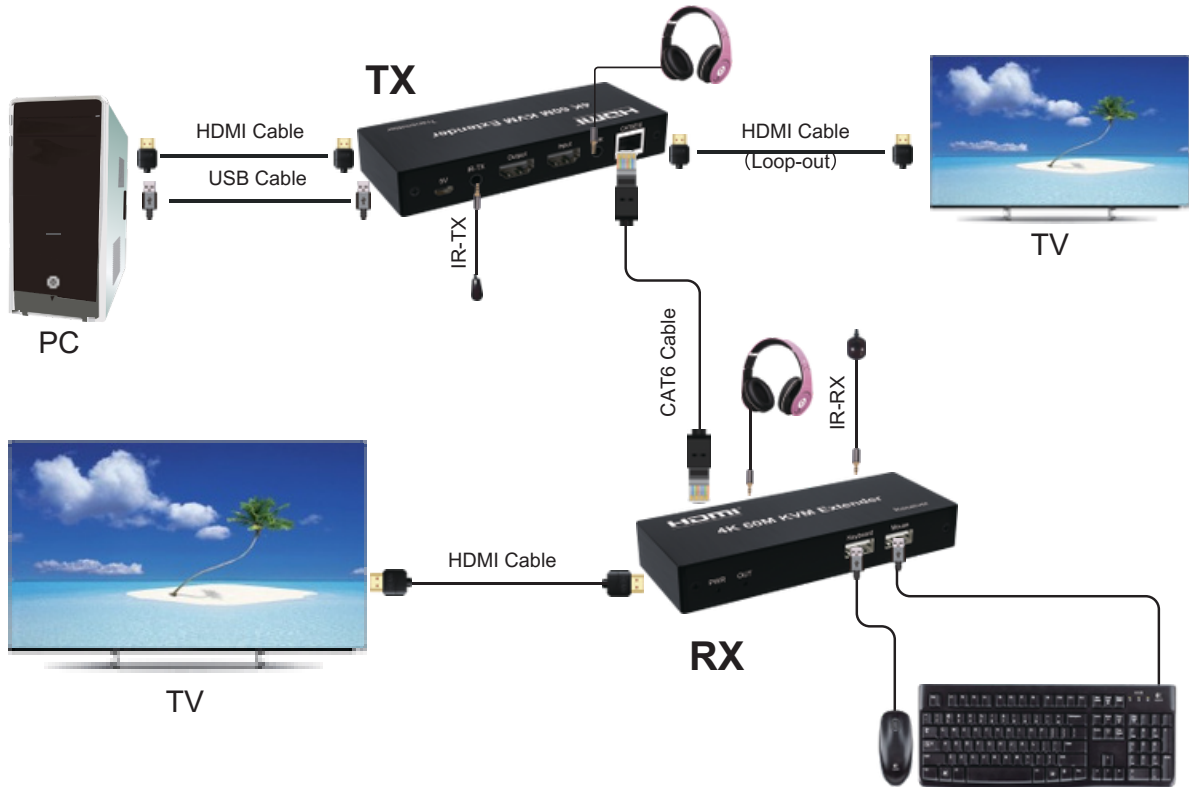


Security & command Control



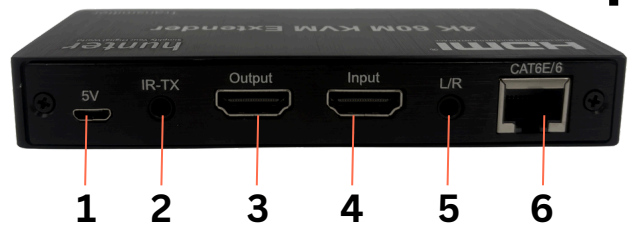
Home Theatre

Connection Diagram



Physical Interference Diagram

TX

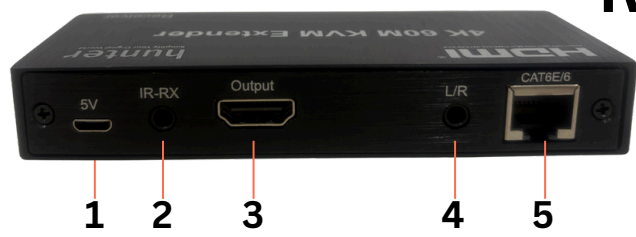


- 1. 5V - 5V DC Power input port
- 2. IR-TX -IR-TX port
- 3. Output -HDMI Loop-out port
- 4. Input -HDMI Input port
- 5. L/R -Stereo output
- 6. CAT6E/6 -Cat6e / 6 cable connection port

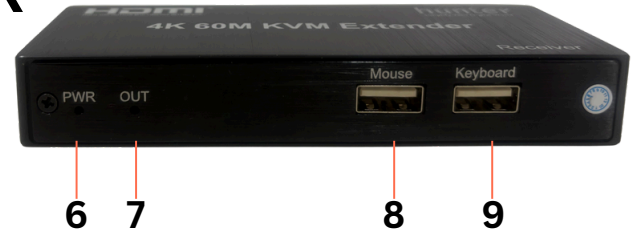


- 7. PWR - Power indicator light
- 8. IN - HDMI IN indicator light
- OUT - HDMI OUT indicator light
- 9. USB-PC - Connect with the usb of device (PC)
- 10. EDID - 4K and 1080P switch button

RX



- 1. 5V ---- 5V DC Power input port
- 2. IR-RX ---- IR-RX port
- 3. Output ---- HDMI Out port
- 4. L/R ---- Stereo output



- 5. CAT6E/6-Cat6e / 6 cable connection port
- 6. PWR-Power indicator light
- 7. OUT -HDMI OUT indicator light
- 8. Mouse -Mouse port
- 9. Keyboard -Keyboard port

Package Content



Type A USB Cable IR Baster & IR Receiver

Warranty 1 Year

If your product does not work properly because of a defect in materials or workmanship, our Company (warrantor) will, for the length of the period indicated as 1 Years, which starts with the date of original purchase ("Limited Warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.