• Important safety notice

Please read below safety instructions carefully before installation and operation:
1. Please pay attention to all the warnings and hints on this device.
2. Do not expose this unit to rain, moisture, and liquid.
3. Do not put any stuff into the device.
4. Do not repair the device or open the enclosure without professional person guidance to avoid electronic shock.
5. Make sure good ventilation openings to avoid product overheating damage.
6. Shut off power and make sure environment is safe before installation.
7. Do not plug-in/out the network cables and IR Cables when it is in using to avoid cables damage.
8. Use DC5V only. Make sure the specification matched if using 3rd party DC adapters.

• Introduction

This transmitter extends HDMI signal wirelessly from source device to display device up to 100ft with the advanced application of HBt transport protocol and wireless technology. It requires no cables between sender (TX) and receiver (RX) which makes the installation easy and clean.

Notes:
1. Transmission distance will be different due to the environment.
2. Wall, brick or glass will shorten the signal cover range or cause big signal loss.

• Features

1. Transmit HDMI signal from source device to display device up to 280 ft wirelessly.
2. Support IR remote control function to control source device content from long distance.
3. Transmitter support one HDMI loop-out
4. High resolution up to 1080 full HD
5. No cable between sender(TX) and receiver(RX).
6. Easy and clean installation.

• Package contents

- HDMI Extender TX sender 1 pcs
- HDMI Extender RX receiver 1 pcs
- DC5V/2A power adapter 1 pcs
- IR blaster extension cable 1 pcs
- IR receiver extension cable 1 pcs
- User manual 1 pcs

• Installation Requirement

1. HDMI source device (DVR, PS3, Set top box, PC etc)
2. HDMI display device like SDTV, HDTV, and projector with HDMI port.

• Panel description

1. HDMI Extender TX sender

• Connection

1. One to One connection

- Reset: Press reset button to restart the device
- Power input: Connect with DC5V/2A power adapter
- HDMI input: Connect with HDMI source device
- Data transmission led: Led blinks slowly when it is building connection, led blinks fast when it is successfully connected and transmitting data
- Connection led: It lights when wireless signal is well connected
- IR output: Connect with HDMI display device
- IR receiver extension cable interface: Connect with IR receiver extension cable, Please put the IR blaster close to source device to best transmit the IR signal from receiver
- Antenna: Launch wireless signal

2. HDMI Extender RX receiver

- Reset: Press reset button to restart the device
- Power input: Connect with DC5V/2A power adapter
- Connection led: It lights when wireless signal is well connected
- Data transmission led: Led blinks slowly when it is building connection, led blinks fast when it is successfully connected and transmitting data
- HDMI output: Connect with HDMI display device
- IR receiver extension cable interface: Connect with IR receiver extension cable, Please make sure the receiver control is within the required range of IR receiver
- Antenna: Launch wireless signal
Connection Instruction:
1. Connect HDMI input with HDMI source device and connect IR blaster extension cable with IR OUT interface of the sender (TX).
2. Connect HDMI output with HDMI display device and connect 3R receiver extension cable with IR 3R interface.
3. Power on the device (power LED lights) and it works.

Note:
1. When the wireless signal transmits through wall, glass or other obstacles, it will cause signal loss. Support installing this device in good environment with few obstacles.
2. The external environment wireless signal interfere the transmission, such as micro wave, wireless mouse and keyboard etc.

FAQ
Q: Transmitter and receiver can’t be connected to each other.
A: 1) Please check if the wireless connection light on product blinks properly.
2) Restart the transmitter or receiver.
3) Recommit the HDMI cable.

Q: The WLED indicator of the transmitter keeps on, but no signal output on display/monitor.
A: 1) Please check if there is an HDMI signal input of sender TX.
2) Try to connect the signal source directly to display device to see if there is signal output from source device or change the signal source, HDMI cables and try again.

Q: Display not fluent and stable.
A: 1) Please change the position of sender (TX) and receiver (RX) and make sure devices is within the signal coverage.
2) Restart the transmitter or receiver.
3) Recommit the HDMI cable.
4) Remove other wireless signal disturbance and reduce the obstacle on the way.

Specification

- **Product pictures are for reference only.**
- **Specifications described herein are subject to change without prior notification.**
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Product description:
The product name and brand name may be registered trademark of related manufacturers. TM and ® may be omitted on the user manual. The pictures on the user manuals are just for reference and there may be some slight difference with the real products.
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