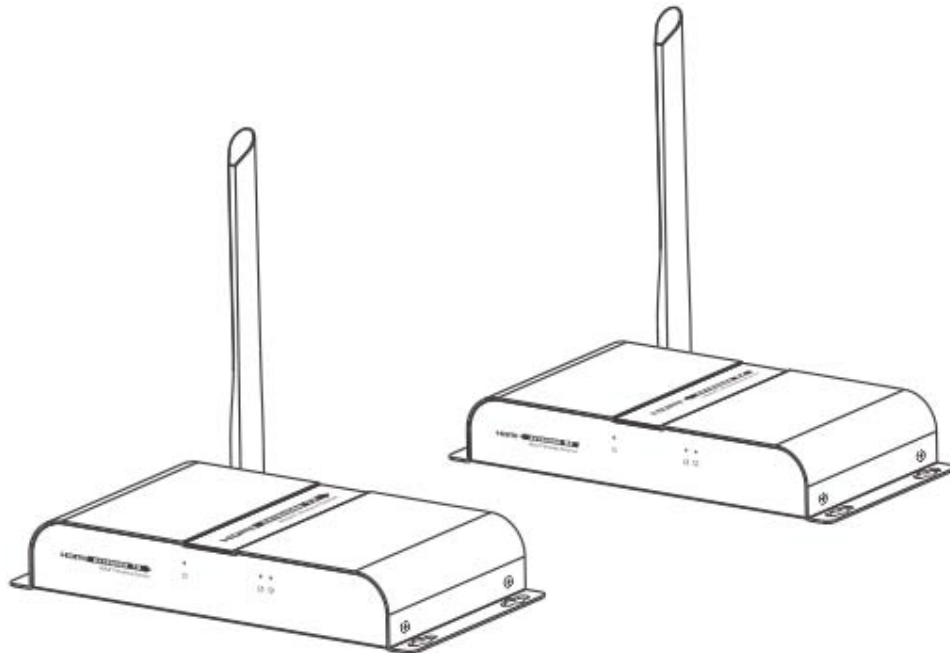


# Wireless HDMI Extender Kit

CT-HDVD-HDWR-KIT

User Manual



Thank you for purchasing this product. For optimum performance and safety, please read the instructions carefully and keep the manual for future reference.

## **Important safety notice**

Please read safety instructions carefully before installation and operation:

- Please pay attention to warnings and instructions for this device.
- Do not expose this unit to rain, moisture or liquid.
- Provide adequate ventilation.
- Do not plug-in/out the network cables and IR cables when in use to avoid any damage. Disconnect power first.
- Use only the 5VDC power supply that is provided.

## **1. Introduction**

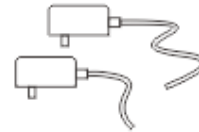
The transmitter extends the HDMI signal wirelessly from a source device to a display up to 400 feet with line of sight, or 150 feet without line of sight with the advanced application of HDBiT transport protocol and wireless technology. It requires no cables between the transmitter (TX) and receiver (RX) which makes.

Note: Walls, bricks, steel, glass, or other obstructions will shorten the signal range

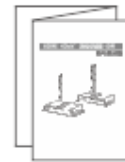
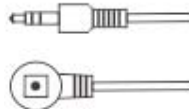
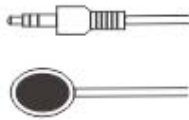
## **2. Features**

- Transmits HDMI signal from source device to display device up to 400' wirelessly.
- Supports IR remote control function to control source device content from the receiver.

### 3. Package contents



HDMI wireless transmitter \*1pcs    HDMI wireless receiver \*1pcs    DC5V2A power adapter\*2pcs



IR emitter cable\*1pcs

IR receiver cable\*1pcs

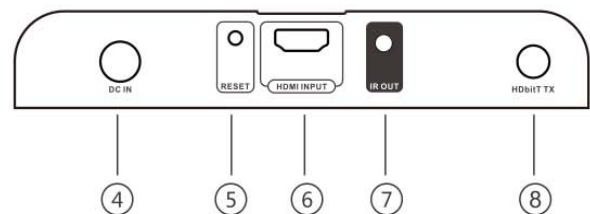
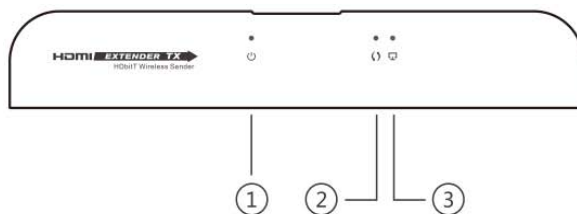
User manual\*1pcs

### 4. Installation Requirement

1. HDMI source devices (DVD, PS4, Set top box, PC etc.)
2. HDMI display devices (HDTV, projector with HDMI port, A/V processor, etc.)

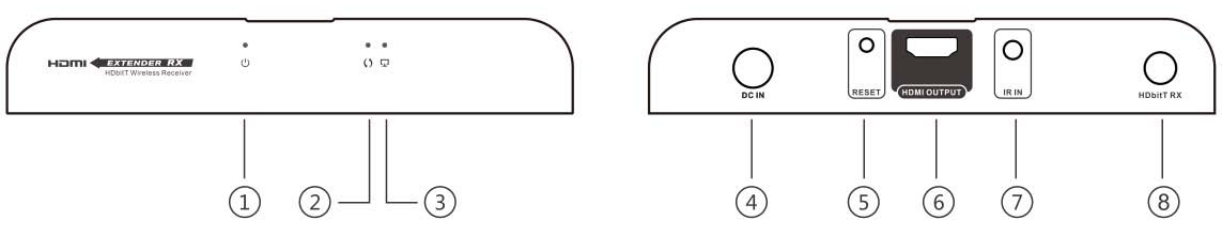
### 5. Panel description

#### 1. HDMI Extender TX



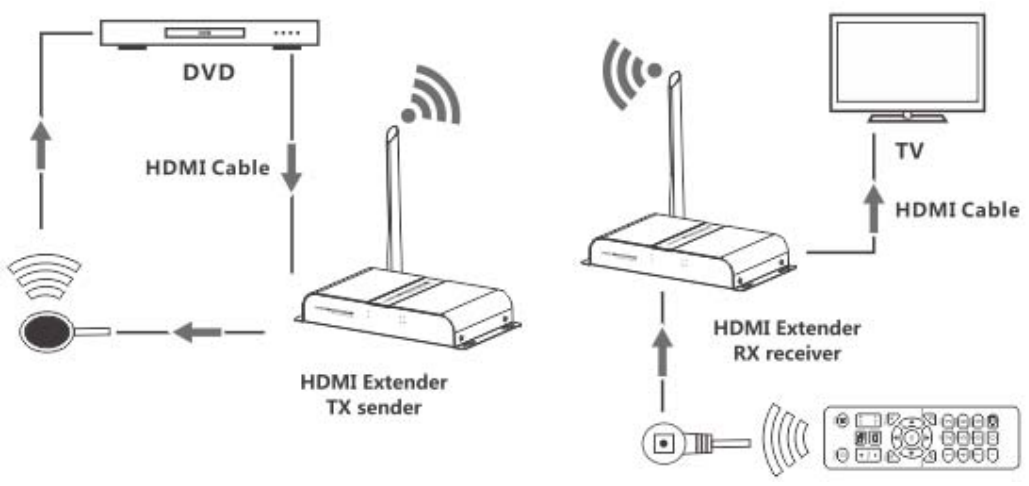
1 Power led	LED is lit when powered
2 Data transmission led	Led blinks slowly when establishing connection Led blinks fast when it is successfully connected and transmitting data.
3 Connection led	LED is lit when wireless signal is connected.
4 Power input	Connect with DC5V2A power supply
5 Reset	Press reset button to restart the device
6 HDMI input	Connect with HDMI source device
7 IR emitter extension cable interface	Connect with IR emitter extension cable. Place the IR emitter close to the source device to best transmit the IR signal to the source.
8 Directional Antenna	Launch wireless signal

2. HDMI extender RX



1 Power led	LED is lit when powered
2 Data transmission led	Led blinks slowly when establishing connection Led blinks fast when it is successfully connected and transmitting data.
3 Connection led	LED is lit when wireless signal is connected.
4 Power input	Connect with DC5V2A power supply
5 Reset	Press reset button to restart the device
6 HDMI output	Connect with HDMI display device
7 IR receiver extension cable interface	Connect with IR receiver extension cable. Please make sure the remote control is within the required range of the IR receiver.
8 Antenna	Transmits the wireless signal

6. Connection



- 1) Connect HDMI input with the HDMI source device and connect IR emitter extension cable to the IR OUT interface of the sender (TX).
- 2) Connect HDMI output with the HDMI display device and connect IR receiver extension cable to the IR IN interface.
- 3) Power on the device (power led lights)
- 4) Orient the antennas for the best signal link.

## 7. Specification

Items	Specification
HDMI signal	Fully compatible with HDCP
Transport protocol	HDbitT
Support resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
IR remote control	Support 20~60kHz IR remote device
Transmit distance	400 ft. line of sight at 1080p@60Hz
Working temperature	0°C ~ 60°C    32°F ~ 140°F
Power supply	DC5V/2A
Power consumption	TX<8.5W    RX<5.5 W
Enclosure material	Metal
Product dimension	195.4(W)x137.5(D) x 30.8 (H) mm    7.7(W)x5.4(D)x1.21(H) inches *2pcs
Weight	1.16 lbs each
Color	Black

### Disclaimer

The product name and brand name may be registered trademark of related manufacturers.™ and ® may be omitted on the user manual. The pictures on the user manual are just for reference, and there may be some slight difference from the actual units..

We reserve the rights to make changes without further notice to a product or system described herein to improve reliability, function or design.

## CABLETRONIX 1-Year Limited Warranty

CABLETRONIX (the "Company") warrants to the Original Purchaser that the item purchased is free from defects in workmanship or material under normal use. This warranty starts on the date of shipment of the hardware to the Original Purchaser.

During the warranty period, the Company agrees to repair or replace, at its sole option, without charge to Original Purchaser, any defective component. To obtain service, the Original Purchaser must return the item to the Company properly packaged for shipping. All defective products must be returned to the Company within thirty (30) days of failure. Products must be returned with a description of the failure and Return Merchandise Authorization (RMA) number supplied by the Company. To receive a RMA number and a return shipping address on where to deliver the hardware, call 610-429-1821. The shipping, and insurance charges incurred in shipping to the Company will be paid by Original Purchaser, and all risk for the hardware shall remain with the Original Purchaser until such time as Company takes receipt of the hardware. Upon receipt, the Company will promptly repair or replace the defective unit, and then return said unit to Original Purchaser, shipping prepaid. The Company may use reconditioned or like-new parts or units, at its sole option, when repairing any hardware. Repaired products shall carry the same amount of outstanding warranty as from original purchase. Any claim under the warranty must include dated proof of purchase or invoice. In any event, the Company's liability for defective hardware is limited to repairing or replacing the hardware.

This warranty is contingent upon proper use of the hardware by Original Purchaser and does not cover: if damage is due to Acts of God (including fire, flood, earthquake, storm, hurricane or other natural disaster), accident, unusual physical, electrical, or electromechanical stress, modifications, neglect, misuse, operation with media not approved by the Company, tampering with or altering of the hardware, riot, war, invasion, act of foreign enemies, hostilities (regardless of whether war is declared), civil war, rebellion, revolution, insurrection, military or usurped power or confiscation, terrorist activities, nationalization, government sanction, blockage, embargo, labor dispute, strike, lockout or interruption or failure of electricity, air conditioning, or humidity control, internet, network, or telephone service

The warranties given herein, together with any implied warranties covering the hardware, including any warranties of merchantability or fitness for a particular purpose, are limited in duration to one year from the date of shipment to the Original Purchaser. Jurisdictions vary with regard to the enforceability of warranty limitations, and you should check the laws of your local jurisdiction to find out whether the above limitation applies to you.

The Company shall not be liable to you for loss of data, loss of profits, lost savings, special, incidental, consequential, indirect, or other similar damages arising from breach of warranty, breach of contract, negligence, or other legal action even if the Company or its agent has been advised of the possibility of such damages, or for any claim brought against your by another party. Jurisdictions vary with regard to the enforceability of provisions excluding or limiting liability for incidental or consequential damages. You should check the laws of your local jurisdiction to find out whether the above exclusion applies to you.

This warranty allocates risks of product failure between Original Purchaser and the Company. The Company's hardware pricing reflects this allocation of risk and the limitations of liability contained in this warranty. The warranty set forth above is in lieu of all other express warranties, whether oral or written. The agents, employees, distributors, and dealers of the Company are not authorized to make modification to this warranty, or additional warranties binding on the Company. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by the Company and should not be relied upon. This warranty gives you specific legal rights. You may also have other rights which vary from one jurisdiction to another.