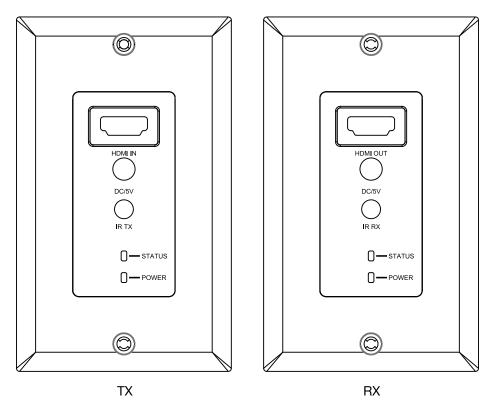
# 60m HDMI WallPlate Extender over single cat5e/6 Support 3D, with IR

# **Operating Instructions**



## **Dear Customer**

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

## **FEATURES**

- Each set includes one transmitter and one receiver
- Following North American wall plate standard.
- Use single UTP cable (Cat5E/6) to substitute HDMI cable to achieve long distance transmission, the UTP Cable follows the standard of IEEE-568B.
- Transmission distance reaches up to 60 meters under the video format of 1080P.
- Signaling rates up to 2.25Gbits in support of 1080P display.
- With IR control to the source.
- Supply 3D video format

## NOTICE

Our company reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

## TABLE OF CONTENTS

Specifications
Package Contents
Panel Descriptions
Connecting and Operating
Typical Application
Warranty

# **SPECIFICATIONS**

Operating Temperature Range	-5 to +35°C(+23 to +95°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Input Video Signal	0.5-1.0 Volts P-P
Input DDC Signal	5 volts p-p(TTL)
Support Video Format	DTV/HDTV:480i/576i/480P/576P/720P/1080i/1080P 3D video format
Video Output	номі,
Support Audio Format	DTS-HD Master Audio、Dolby true-HD etc.
Transmission Distance	1080P 8-bit 60m(Maximum); over CAT5E/CAT6 /24AWG/Solid(recommend to use 23AWG Cat6 cable)
Power consumption	3watts(Maximum)
Dimension (L×W×H)	115x70x35mm
IR wavelengh &frequency	Wavelengh:940nm,frequency 38kHz
Net Weight	260g(Pair)

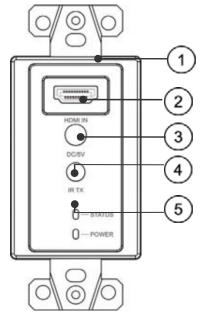
Note1: Specifications are subject to change without notice. Mass and dimensions are proximate.

# **PACKING CONTENTS**

- 1). Main Unit: HDMI Wall Plate Extender
- 2). Operating Instruction
- 3). IR TX Cable, IR RX Cable
- 4).2pcs DC 5V 1A Power adapter
- 5).2pcs Fixing clip
- 6). 4pcs 6#-32x7/32" screws
- 7). 2pcs 4#-24x5/16" screws

# PANEL DESCRIPTIONS

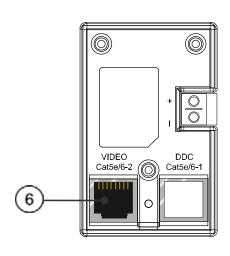
# **Front Panel**



- ① HDMI input port
- ③ IR/TX
- (5) Indicator of power input

# **Transmitter**

## Rear Panel

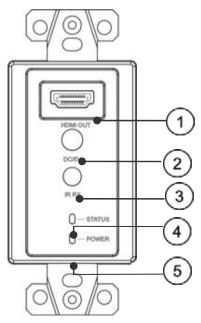


- 2 Power input port
- 4 Indicator of signal connection
- **©** CAT5e/6 output port

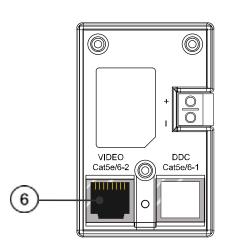
# Receiver

Rear Panel

# Front Panel



- ① HDMI output port
- ③ IR/RX
- (5) Indicator of power input



- 2 Power input port
- 4 Indicator of signal connection
- **©** CAT5e/6 Input port

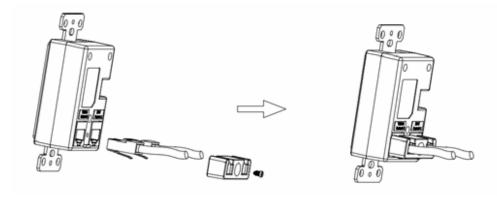
## **CONNECTING AND OPERATING**

- 1) Connect the HDMI input source (such as HD-DVD/ PS3 /STB etc.) into transmitter.
- 2) Connect one CAT-5E or CAT6 cables to both the output of transmitter and input of receiver.
- 3) Connect the HDMI display (such as: HD-LCD/HD-DLP) into receiver.
- 4) Connect the IR TX cable into "IR TX" of the transmitter; Connect the IR RX cable into "IR RX" of the receiver.
- 5) Connect the DC 5V Power supply to transmitter and receiver.

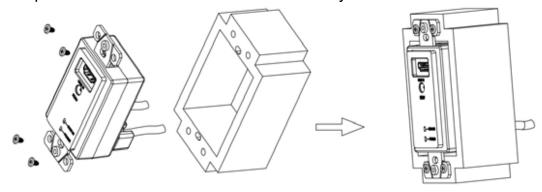
NOTE: Insert/Extract cables gently.

### INSTALLATION

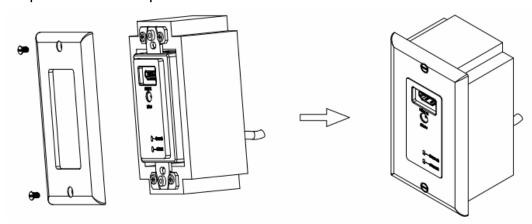
Step1: Use the fixing clip and 4#-24x5/16" screws (included in the package) to fix the cat5e/6 cables.



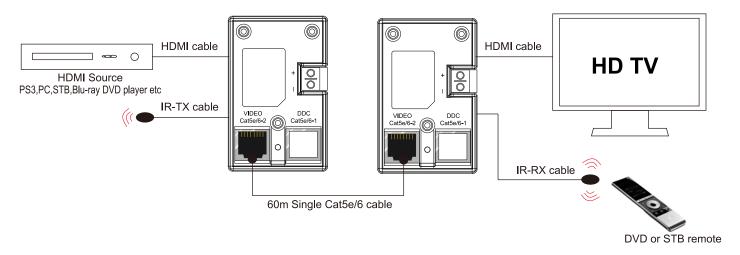
Step2: Put the HDMI Wall Plate Extender to your outlet box and fix it.



Step3: Put the wall plate to the extender and use included 6#-32x7/32" screws to fix it.



# **Typical Application**



## **MAINTENANCE**

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner of benzine to clean this unit.

#### PRODUCT SERVICE

## 1) Damage requiring service:

The unit should be serviced by qualified service personnel if:

- (a) The DC power supply cord or AC adaptor has been damaged;
- (b) Objects or liquids have gotten into the unit;
- (c) The unit has been exposed to rain;
- (d) The unit does not operate normally or exhibits a marked change in performance;
- (e) The unit has been dropped or the cabinet damaged.
- 2) **Servicing Personnel:** Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.
- 3) **Replacement parts:** When parts need replacing ensure the servicer uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.
- **4) Safety check:** After repairs or service, ask the servicer to perform safety checks to confirm that the unit is in proper working condition.

#### WARRANTY

If your product does not work properly because of a defect in materials or workmanship, our Company (referred to as "the warrantor" ) will, for the length of the period indicated as below, (Parts(2)Year, Labor(90) Days) 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 of 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.

### MAIL-IN SERVICE

When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone and/or email address where you can be reached.

## LIMITED WARRANTY LIMITS AND EXCLUSIONS

- 1) This Limited Warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or service by anyone other than a Factory Service center or other Authorized Servicer, or damage that is attributable to acts of God.
- 2) THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRNTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive, but are for illustration only.)
- 3) PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.