

Pro.2

50m HDMI Extender over single Cat5e/6 cable with loop out

Support 1080P60hz YUV4:4:4

Mode:HDC6M

Operating Instructions



Notice

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute the warranty of any kind, express or implied.

Features

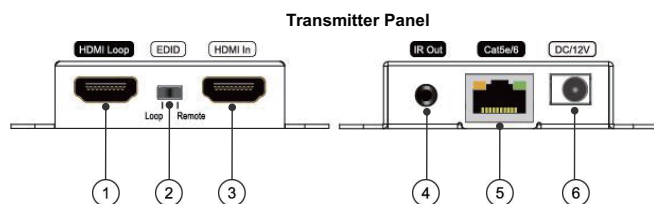
- Each set includes one transmitter with loop out and one receiver
- Audio sampling rate up to 48KHz, support 7.1 channels
- Support 1080P60HZ@YUV4:4:4 Maximum extension of 50m
- DC12V1A, support POC power supply
- RX end one-way infrared transmission to TX end
- Copy local and remote EDID functions
- Setting of distance extension dialing switch: cat5e/cat6 10m ~ 50m
- Support Dolby True-HD, DTS-HD Master audio.

Package Contents

- 1xHDMI Transmitter
- 1xHDMI Receiver
- 1 x IR TX Emitter
- 1x IR RX Receiver
- 1x12V DC Adapter
- 1xUser Manual

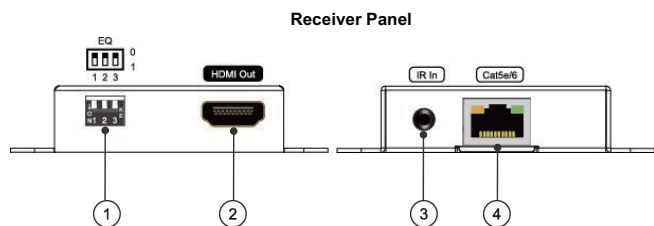
1

PANEL DESCRIPTIONS



- ① HDMI loop out port
- ② EDID Switch
- ③ HDMI input port
- ④ IR Out port
- ⑤ Cat5e/6 output port
- ⑥ DC 12V port

Note: The transmitter of this product has the function of EDID copy. Dial to the left side means copy loop EDID, and dial to the right side means copy remote EDID.



- ① DIP switch
- ② HDMI output port
- ③ IR In port
- ④ Cat5e/6 input port

Note: Its receiver has 3 bit dialing switch. From left to right, 1 is the high position, 3 is the low position. Corresponding to binary, dial up to 0, dial down to 1, for the extension cord distance adjustment. Different network cable lengths need to be set according to the following table.

000	1~15meters network cable distance
011	16~30meters network cable distance
101	31~40meters network cable distance
111	41~50meters network cable distance

3

SPECIFICATIONS

Operating Temperature Range	-5 to +40°C(+23 to +104°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Connectors on Transmitter	HDMI Receptacle x 2 (1xHDMI input, 1xHDMI loop output) Power DC Receptacle x 1 IR Receptacle x 1(for IR TX)
Connectors on Receiver	HDMI Receptacle x 1 IR Receptacle x 1(for RX cable)
Resolution outputs	1080p/1080i/720p/576p/480p
Audio format supported	DTS-HD Master Audio, Dolby True HD, multi-channel 7.1, stereo etc
Output Video Signal	HDMI
Dimension (L×W×H)	TX: L79.3xW68xH16.5mm; RX: L79.3xW68xH16.5mm
Power supply	DC 12V1A Power supply
Power consumption	2W(MAX)
Transmission Distance	1080p up to 50m
Net Weight	TX: 120g; RX:115g

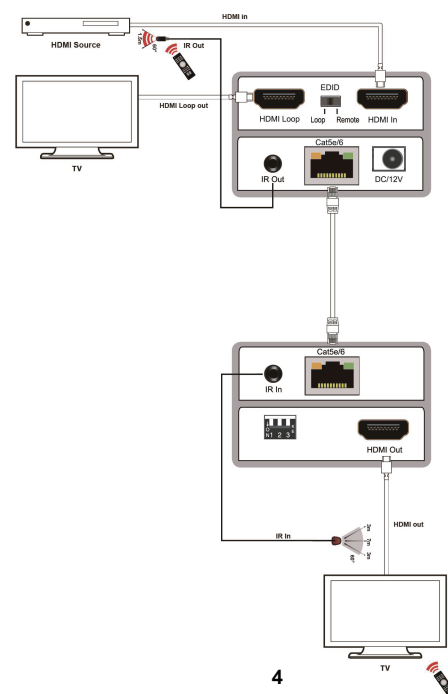
Note 1 :Under perfect transmission conditions including straight cable runs with no electrical interference, bends, kinks, patch panels or wall outlets.

2

Connecting and operating

1. Connect 1 source such as a Blu-Ray Player, game console, STB, etc. to the HDMI input on the transmitter
2. Connect 1 display such as an HDTV or HD Projector to the Loop HDMI output on the transmitter.
3. Connect 1 display such as an HDTV or HD Projector to the HDMI output on the receiver .
4. Connect a single Category 5e/6/7 up to (50m) to both transmitter and receiver.
5. Plug in the IR-RX cable and IR-TX cable to the IR jack port located on the Receiver and transmitter banal.
6. Power on the transmitter firstly, then power on the source and sink.

Connection Diagram



4

版本号：V1.0

材质：80克书写纸+双面单黑+对折两次

最后成品尺寸：105*145MM

红色线框不需要印刷

Operating Instructions



- 1 THIS PRODUCT IS WARRANTED FOR 12 MONTHS FROM THE DATE OF PURCHASE.**
Subject to the conditions of this warranty, the Customer Care Centre will perform necessary service on the product without charge for parts, or labour if, in the opinion of the manufacturer/ manufacturer's agent, the product is found to be faulty within the warranty period.
- 2** This warranty only applies if the product has been installed and used in accordance with the manufacturer's recommendations (as noted in the operating instructions) under normal use and reasonable care. The warranty covers normal domestic use only and does not cover damage, malfunction or failure resulting from use of incorrect voltage, accident, misuse, neglect, build-up of dirt or dust, abuse, mis-adjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.
- 3** If warranty service is required you should:
- Telephone the Customer Care Centre on 1300 662 946
 - Provide a copy of your purchase receipt that shows retailer's identity and date of purchase.
 - Send or bring the product to your Customer Care Centre.
Please note that freight to and/or from your Customer Care Centre must be arranged by you.
- 4** The warranties hereby conferred do not extend to any costs associated with the delivery, handling, freighting or transportation of the product or any part thereof or replacement of and do not extend to any damage or loss occurring during, or associated with transit.

**THIS WARRANTY CARD AND THE PURCHASE DOCKET
(OR SIMILAR PROOF OF PURCHASE)
SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES**

**TROUBLE SHOOTING HELP LINE
1300 662 946**

Customer Care Centre
562 Spencer Street, West Melbourne
VICTORIA 3003

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This advice does not limit, override or later your guaranteed rights under the Australian Consumer Law, including remedies for any failure of the Consumer Guarantees, which may include repair or replacement or it a Major Failure (as defined under the Australian Consumer Law) a replacement or refund. These guaranteed rights cannot be varied by Pro.2 or retailers of its products and have no set time limit.