1080P HDMI over IP Receiver

HDIP120 Receiver



User Manual

AV Access

Introduction

Overview

The HDIP120 receiver is an 1080P HDMI over IP Receiver that designed to work with HDIP120 transmitter for extending HDMI signals from a source device to one or multiple displays through a Cat 5a/6 cable up to 120 meters. It is ideal for home and offices.

Features

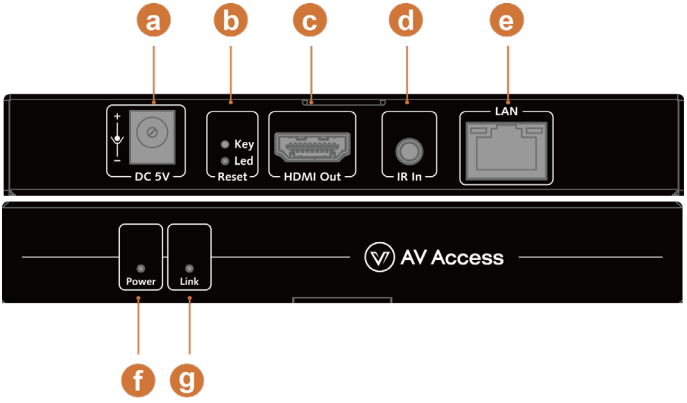
- Works with HDIP120 transmitter for extending 1080P HDMI signals up to 120 meters through a Cat 5e/6 cable.
- Video signal from one transmitter is able to be distributed to up to 10 receivers.
- IR extension between HDIP120 transmitter and receiver allows you to control the source device from a remote location.

Package Contents

Before you start the installation of the product, please check the package contents:

- Receiver x 1
- Power Adapters (DC 5V 1A) x 1
- Broadband IR Receiver (30-50KHz) x 1
- Mounting Brackets (with Screws) x 2
- User Manual x 1

Panel



Features and Ports

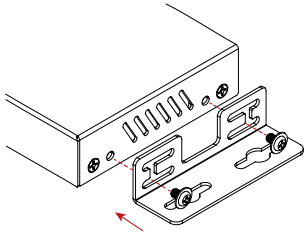
a. Power input port | b. Reset Key and Led | c. HDMI Out port | d. IR In port | e. LAN port | f. Power Led | g. Link Led

Installation and Application

Bracket Installation

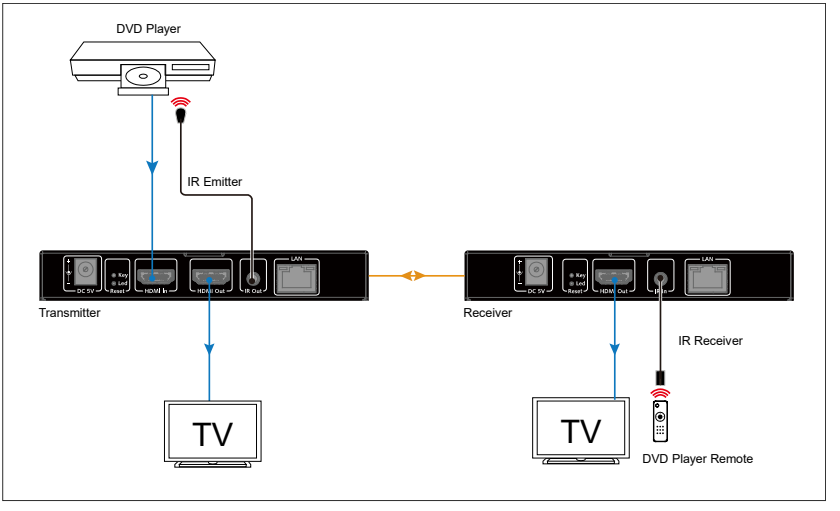
Note: Before installation, please ensure the device is disconnected from the power source.

1. Position and install the mounting brackets using the mounting screws provided.
2. Repeat step 1 for the other side of the device.
3. Attach the brackets to the surface you want to hold the device against using the screws (not included).

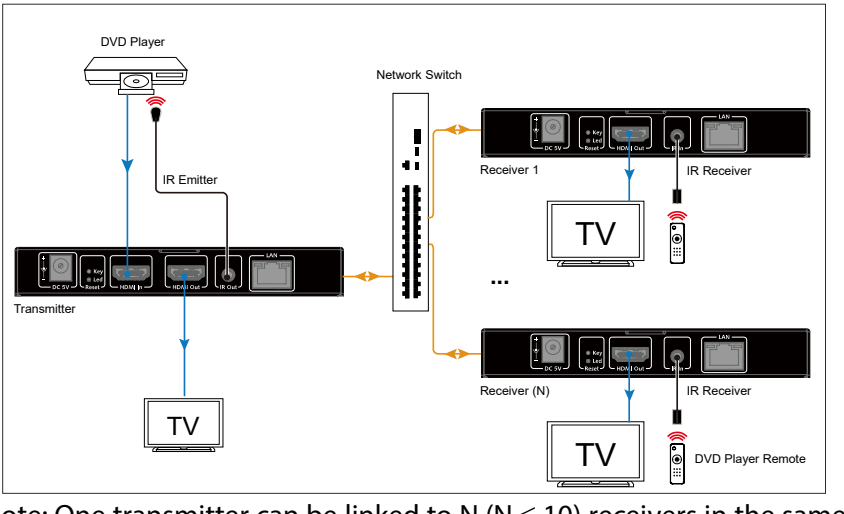


Application

(1) 1-1



(2) 1 - N



Note: One transmitter can be linked to N (N ≤ 10) receivers in the same LAN.

Specifications

Technical	
Input A/V Port	1 x LAN
Input Resolutions	Up to 1080P@60Hz
Output A/V Port	1 x HDMI
Output Resolutions	Up to 1080P@60Hz
Compliance	HDMI 1.3, HDCP 1.4
Transmission Distance	120m/394ft

General	
Operating Temperature	+32°F ~ +113°F (0°C ~ +45°C), 10% ~ 90%, non-condensing
Storage Temperature	-4°F ~ 140°F (-20°C ~ +70°C), 10% ~ 90%, non-condensing
Power Supply	DC 5V 1A
Power Consumption	1.6W (Max)
ESD Protection	Human body model: ±8kV (air-gap discharge)/±4kV (contact discharge)
Product Dimension (W x H x D)	140mm x 21mm x 80mm/5.5'' x 0.83'' x 3.15''
Net Weight	0.29kg/0.64lb

Warranty

Products are backed by a limited 1-year parts and labor warranty. For the following cases AV Access Technology Limited shall charge for the service(s) claimed for the product if the product is still remediable and the warranty card becomes unenforceable or inapplicable.

1. The original serial number (specified by AV Access Technology Limited) labeled on the product has been removed, erased, replaced, defaced or is illegible.
2. The warranty has expired.
3. The defects are caused by the fact that the product is repaired, dismantled or altered by anyone that is not from an AV Access Technology Limited authorized service partner. The defects are caused by the fact that the product is used or handled improperly, roughly or not as instructed in the applicable User Guide.
4. The defects are caused by any force majeure including but not limited to accidents, fire, earthquake, lightning, tsunami and war.
5. The service, configuration and gifts promised by salesman only but not covered by normal contract.
6. AV Access Technology Limited preserves the right for interpretation of these cases above and to make changes to them at any time without notice.

Thank you for choosing products from AV Access.

If you have any question, please contact us via the following emails:
General Enquiry: info@avaccess.com
Customer/Technical Support: support@avaccess.com