

# Hunter Splitter 1x4 Over Cat 5e/cat6 50m with IR POC Loop out

9101-Hunter HTE-50E104

## USER MANUAL

[www.hunterbharat.com](http://www.hunterbharat.com)



## Product Introduction

Hunter HDMI Splitter 1x4 Over Cat 5e/Cat6 extends HDMI signals up to 50m with IR POC loop out. It supports Full HD 1080P@60Hz and audio formats LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio. Featuring EDID control with an EDID selector, this set includes one splitter transmitter and four receivers. Ideal for high-quality audio and video distribution, it ensures seamless connectivity and performance.

## Features

- **Transmission Range:** Extends HDMI signals up to 50m (164ft) over Cat 5e/Cat6 cables.
- **Input/Output:** 1 HDMI input (splitter transmitter) to 4 HDMI outputs (receivers).
- **Resolution Support:** Full HD 1080P@60Hz
- **Audio Formats:** LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio.
- **Loop Out:** HDMI loop out on the transmitter for local display.
- **Additional Functionality:** IR POC (Power Over Cable) for remote control signal extension.
- **Control Features:** EDID control with EDID selector for optimal display compatibility.

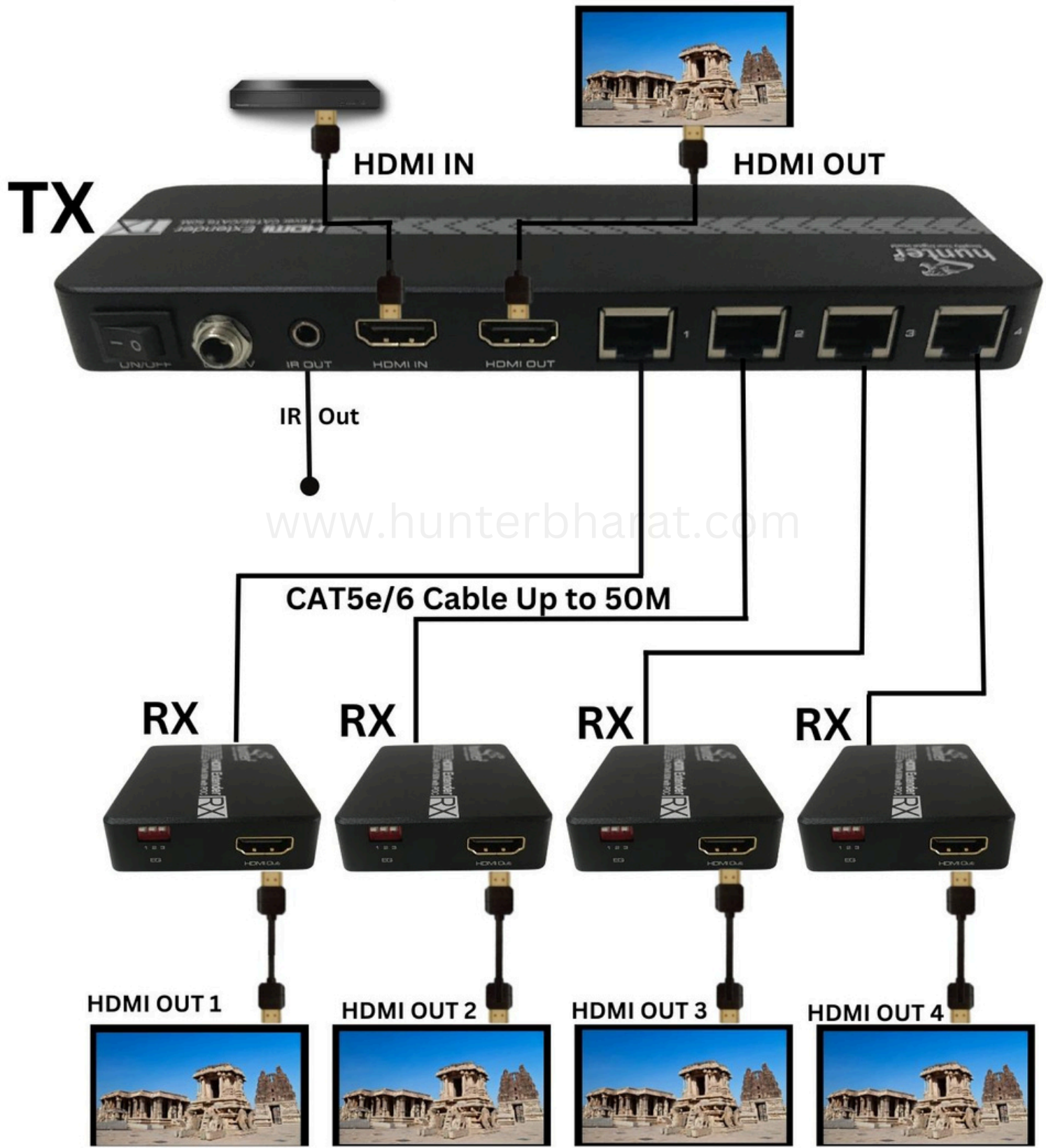


## Specifacition

- |                          |   |
|--------------------------|---|
| • Product Name           | Hunter HDMI Splitter 1x4 Over Cat 5e/cat6 50m with IR POC Loop out-9101 |
| • Input Port             | 1 × HDMI (Female type)  |
| • Output Port            | 4 × HDMI (Female type)  |
| • Video Resolution       | 165 MHZ 1080p@60Hz  |
| • Transmitter            | 1 x DC in,1x HDMI in, 1xHDMI out, 4xRJ45 out, 1xIR out                  |
| • Receivers              | 1xRJ45 in, 1x IR in,2x HDMI out   |
| • Power Supply           | DC 12V 2 A  |
| • Material               | Aluminum  |
| • ESD Protection         | ±8kv(air-gap discharge)   |
| • Transmitter Dimensions | 181x59X18mm   |
| • Receiver Dimensions    | 70x58x16mm  |

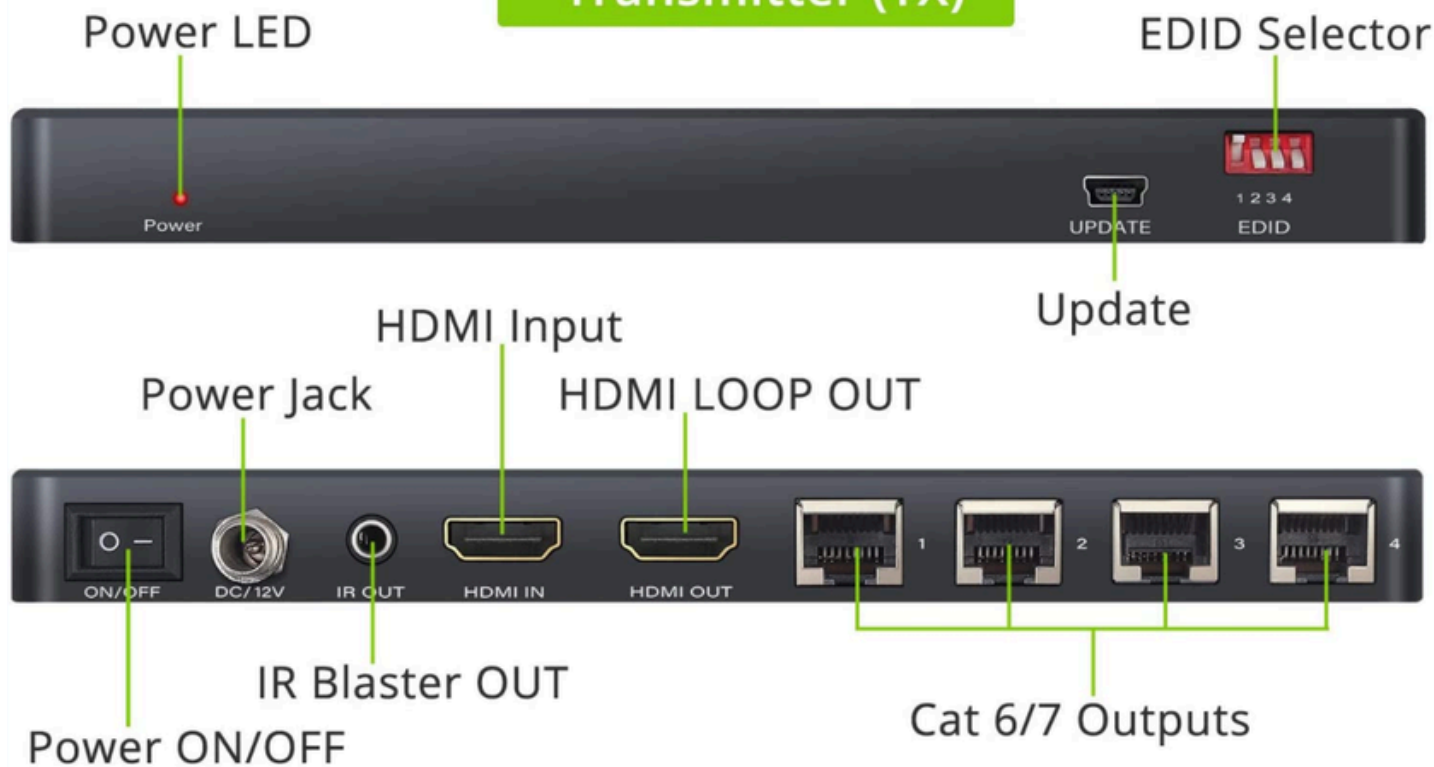
## Connection Daigram

# HDMI Extender & Splitter 1x4



## Operation Controls & Functions

### Transmitter (TX)



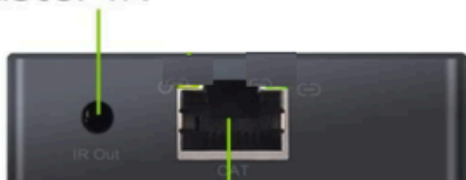
[www.hunterbharat.com](http://www.hunterbharat.com)

- **POWER LED:** The LED illuminates when the device is connected with power supply.
- **UPDATE:** System software to update.
- **EDID Selector:** Selecting output signal format via EDID Selector.
- **POWER SWITCH:** Power ON&OFF Switch.
- **DC IN:** Plugging the 12V2A DC power supply into the unit.
- **IR OUT:** Connecting the IR Blaster cable included in the package for IR signal transmission. Pacing the IR blaster in direct line-of-sight of the equipment to be controlled.
- **HDMI IN:** HDMI Input port. Connecting source with HDMI cable.
- **HDMI OUT:** Local HDMI loop output port. Connecting source with HDMI cable.
- **CAT OUT1-OUT4:** Four RJ45 Jacks provide signal output.

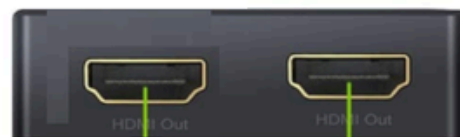
## Operation Controls & Functions

### Receiver (RX)

IR Blaster IN



Cat 6/7 Input



HDMI Output

- IR in: Connecting to the IR Receiver for IR signal reception. Ensure that remote being used is within the direct line-of-sight of the IR receiver.
- Connecting the CAT input of the receiver with the CAT output of the transmitter with CAT6/6a cable.
- HDMI out: Two slots are to connect the HDMI input ports of your displays such as HDTVs.

[www.hunterbharat.com](http://www.hunterbharat.com)

## Warranty 1 Year

If your product does not work properly because of a defect in materials or workmanship, our Company (warrantor) will, for the length of the period indicated as 1 Years, 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 or 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.

