

## Features

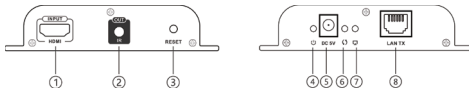
- Extend HDMI signal up to 393ft / 120m over CAT6 Ethernet cable
- Support resolution up to 4K@30Hz  
480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4Kx2K @24/25/30Hz
- Support HDCP 1.4
- Support IR pass back (frequency 20-60KHz)
- Support one transmitter to many receivers
- Support connect with IGMP switch to cascade and extend receivers

## Package contents

- Transmitter
- Receiver
- Power adapter DC 5V/2A x2
- IR blaster extension cable
- IR receiver extension cable
- Quick Start Guide

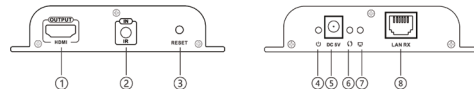
## Layout

### Transmitter



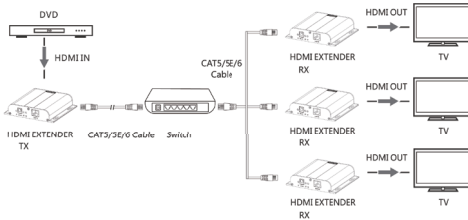
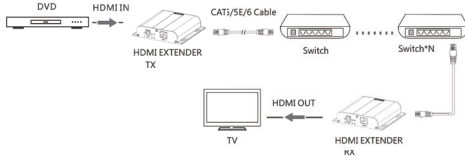
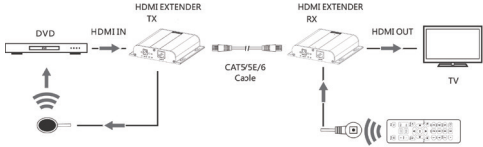
1. HDMI input connect to video source
2. IR output to connect with blaster extension cable
3. Reset connection
4. Power LED
5. Power jack: DC 5V/2A
6. Data LED
7. Network LED
8. RJ-45 to connect receiver via CAT6 cable

## Receiver



1. HDMI output connect to display
2. IR input to connect with receiver extension cable
3. Reset connection
4. Power LED
5. Power jack: DC 5V/2A
6. Data LED
7. Network LED
8. RJ-45 to connect sender via CAT6 cable

# Application



## Note:

- We recommend CAT6/6a with 100% copper wiring and IEEE-568B wiring standard.
- Dedicated IGMP Gigabit Ethernet switches are recommended for the best performance and reliability.
- When connecting to an existing LAN environment, it's recommended to configure a VLAN dedicated to these transmitter and receiver to avoid traffic collision with other networking devices.

## Support

For more info or tech support  
<http://www.siig.com/support>



## HDMI 4K30Hz HDbiT over IP Extender - 120m

### Quick Start Guide

