

# HDMI Extender over Single CAT cable

Lossless Non delay

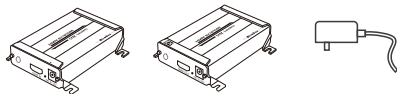
## 1.Introduction

This product extend FULL HD HDMI signal up to 100 meters over a single CAT cable,without any video loss and time delay. HSV375 also have many professional designs which suitable for various application scenario, especially for engineering project usage.Such as 5V-12V wide range power supply, PoE, mountable aluminum alloy shieding.

## 2.Features

1. Extend FULL HD HDMI signal over 100 meters via singal CAT cable
2. No video loss, no time delay.
3. Wide range power supply

## 3.Package contents



HDMI TO IPBaseT  
TX sender

IPBaseT TO HDMI  
RX receiver

DC Adapter

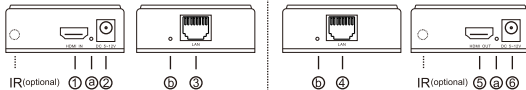
## 4. Installation Requirements

1. HDMI source devices: with HDMI OUTPUT interface, DVD, PS3, STB, PC etc.
2. Display devices: With HDMI INPUT port, SDTV, HDTV, projector
3. Network cables:  
UTP/STP Cat5/Cat5e/Cat6/Cat6e network cables, which following the standard of IEEE-568B.

## 5.Panel description

1 HDMI to IPBaseT TX Sender

2 IPBaseT to HDMI RX Receiver



1 HDMI IN: HDMI signal input to connect with HDMI source device.

2 DC 5~12V:Power input

3 LAN: IPBaseT signal output

4 LAN: IPBaseT signal input

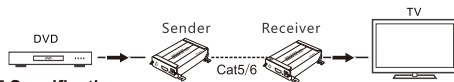
5 HDMI OUT: HDMI signal output to connect with HDMI display device.

6 DC5~12V: Power input

① Power LED:Light ON when power on.

② Data LED: Gradually light = No Signal  
Light Flashing = HDMI Data Transmitting

## 6. Connections



## 7.Specification

Standard Power Input	5V - 12V
Power Consumption	3W
HDMI Port	HDMI A Type Female
Ethernet Port	RJ45
Link Connection	Cat5/5e/6 Cable
Transmission	100Meters Max
Resolution Supported	1080p@60Hz / 1080p@50Hz / 1080p@30Hz / 1080p@25Hz 720p@60Hz / 720p@50Hz 480p@60Hz
Operating	-20° c ~ 70° c
Storage Temperature	-40° c ~ 80° c
Humidity	20% ~ 90% RH(non-condensing)