

# POC HDMI Single Cable Extender 50M

## Manual

### I. Product Introduction

This product breaks the transmission distance limitation of HDMI cables, and can extend the HDMI signal to 10-60 meters with a single network cable. It is widely used in high-definition LCD TV sales display places, data release, information release, meeting rooms, schools and various training venues.

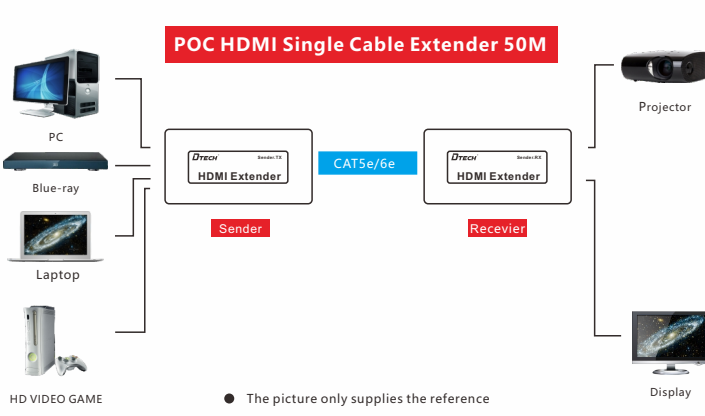
### II. Specification

1. Supports 1080P@60Hz, backward compatible.
2. Be adopted uncompressed transmission scheme, transmission bandwidth 225MHz, true restoration of source signal.
3. It can be extended by 50 meters by using Cat 5e network cable and 60 meters by the Cat6e network cable.
4. The product has a signal enhancement function, which is compatible with different network cables.
5. Long press key for 3 seconds to identify EDID, short press to adjust the best signal strength(Applicable Model).
6. With POC power supply mode, the transmitter is powered, and the receiver does not need to be powered.(Please use 4 of the network signal transmission of Cat 5e/6e cable with standard 24 awg, oxygen-free copper wire core. using matched with cable wire core crystal head pressing line, avoid contact with bad signal attenuation, recommend Hikvision and Dahua Cat 5e/6e types of high quality cables.)

### III. Interface Introduction

- Sender. TX**  
HDMI Signal  
Such as computers, Blu-ray players, set-top boxes and other equipment, and connected with high-definition cables (HDMI Signal) port
- Receiver.RX**  
HDMI Signal  
Monitor, TV, projection and other display devices, and connected with a high-definition cable (HDMI Signal) port
- CAT 5e/6e  
Use CAT 5e and CAT 6e cables to connect the transmitter and receiver (CAT5e/6e)
- DC 5V  
Insert the delivered 5V power supply into the transmitter (DC 5V)

### IV. Connection Diagram



### V. Product Accessories

1. Product / 1pcs
2. Power adapter / 1pcs

Note: Please check your accessories when unpacking. If the accessories are incomplete, please consult your supplier.  
(Please use the power supply provided by our company. If the product is damaged by other power supplies, it is not covered by the warranty.)

## Product Warranty Card

### Customer Information

Model:	
Date of purchase:	
User telephone:	
User address:	
Distributor:	
Agency address:	
User telephone:	Dealer stamp valid

### Intenance Records

Repair times	Date	Fault	Treatment measures	Repair work NO.