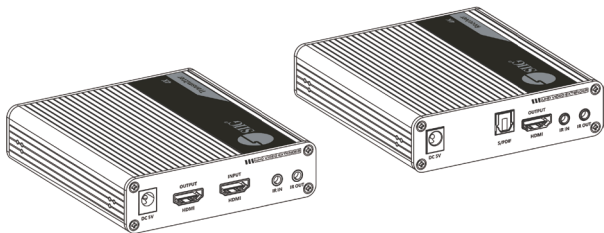




# ipcolor 4K HDMI 2.0 Extender with IR, HDR and ARC

## User Manual



04-1327A

P/N: CE-H26L11-S1

## Features

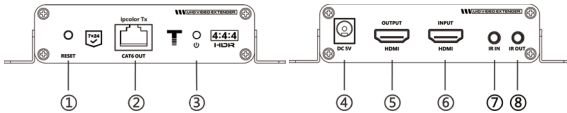
- Support HDMI 2.0, 4K@60 4:4:4 8bits,
- Support HDCP 2.2 & 1.4
- Support HDR which is 4K2K@60 4:2:0 10bits
- Extend 4K@60Hz video up to 230ft/70m through a Cat6/6a/7 network cable
- Support EDID learning
- Support HDMI loop-out on Transmitter
- Support audio extraction via Toslink of Receiver
- Support ARC via Toslink of Receiver
- HDMI Audio Format: PCM2/5.1/7.1, Dolby & DTS5.1
- Toslink Audio Format: PCM2, Dolby 5.1, DTS 5.1
- Support bi-directional IR passback (20-60KHz)
- Lightning Protection, Surge Protection, ESD Protection

## Package Contents

- Transmitter & Receiver
- Power adapter DC 5V/2A x2
- IR blaster cable
- IR receiver cable
- Mounting kits
- User Manual

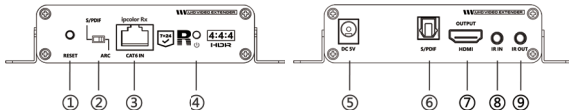
# Layout

## Transmitter (TX)



1. **Reset BUTTON:** Press to restart the device
2. **RJ-45:** Connect to Receiver with Cat6 cable
3. **Power/Signal LED:** Flash when no HDMI signal.  
Solid blue when HDMI signal connected.
4. **POWER JACK:** DC 5V/2A
5. **HDMI OUTPUT:** Connect to HDMI display
6. **HDMI INPUT:** Connect to HDMI source
7. **IR in:** Connect with IR receiver extension cable,  
please make sure the remote control used is  
within the effective range
8. **IR out:** Connect with IR blaster extension cable,  
please get closer to the source device while using

## Receiver (RX)



1. **Reset BUTTON:** Press to restart the device
2. **Audio Switch:** Select extract audio from HDMI Input or ARC from TV, for Toslink use.
3. **RJ-45:** Connect to Transmitter with Cat6 cable
4. **Power/Signal LED:** Flash when no HDMI signal.  
Solid blue when HDMI signal connected.
5. **POWER JACK:** DC 5V/2A
6. **Toslink Output:** For audio extract or ARC use
7. **HDMI OUTPUT:** Connect to HDMI display
8. **IR in:** Connect with IR receiver extension cable, please make sure the remote control used is within the effective range
9. **IR out:** Connect with IR blaster extension cable, please get closer to the source device while using

## EDID Learning

- The extender will auto-learning RX connected display EDID.
- If the TX loop-out connected display also, the device will use the smaller display EDID of two displays.

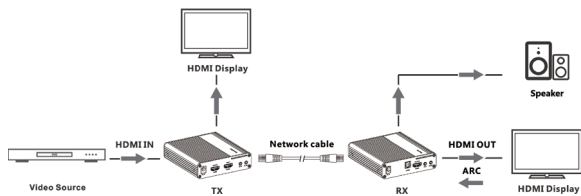
For example

1. Two displays are 4K@60 & 1080p@60, the extender will use 1080p@60 EDID. Two displays output resolution will be 1080p@60.
  2. Two displays are 4K@60, the extender will use 4K@60 EDID. Two displays output resolution will be 4K@60.
- Please press the reset button to re-learning EDID after a display change.

## ARC

- ARC & Audio extract can not work at the same time. Only one function can selected at once.
- ARC has to connect to ARC port of TV and enable ARC function of TV

# Application



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YOUR PURCHASE**

***~thank you~***

**Support**

For more info or tech support

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