

## SPECIFICATION

Input Port	1xHDMI(Female connector)
Output Port	8xHDMI(Female connector), 1xIR Channel
Bandwidth	10.2Gbps
Output Resolution	480i~1080P@50/60,1080P@24/50/60, 2160P@24/30, VGA~UXGA
Operating Temperature	-15 C~55 C/5 F~131F
Deep Color	36bit
Case	Metal Case
Dimension	276mm(L)x135mm(W)x25mm(H)
Weight	1020g
Power Supply	DC 5V2A

## SAFETY PRECAUTIONS

Please read the following safety precautions carefully before you unpack and install the equipment.

**CAUTION:** Do not use this product for any purpose not explicitly specified in this manual. Improper installation may cause property damage or personal injury. If you do not understand these directions, or have doubts about the safety of the installation, contact the customer service or call a qualified contractor.

1. Do not expose the unit to rain, moisture or any other dripping liquids. Keep it away from any wet location such as fishing tanks, vases.
2. Do not install the unit close to fire or any other heat sources.
3. Keep the unit in dry and ventilated area.

4. Stop using the unit during thunder or lightening storms.
5. Avoid the power cable being stepped on or pinched. Position the unit carefully to avoid damage or accident.
6. Clean the unit only with dry cloth.
7. Only use accessories specified by the manufacturer.
8. Unplug the equipment when unused for a long period of time.
9. Do not try to open any non-serviceable parts. Contact your authorized servicing center and personnel.



Full 3D Pass-through  
Support IR Extension  
Ultra HD 4K X 2K

# 1x8 HDMI Splitter

## User Manual

## INTRODUCTION

This super slim 1x8 HDMI splitter allows you to distribute one HD source to eight displays simultaneously without any signal loss. Furthermore, the IR extension function enables you to control HDMI splitter and source devices from remote TV/monitor location. The splitter is compatible with HDMI 1.4V, 3D and 4Kx2K ultra HD.

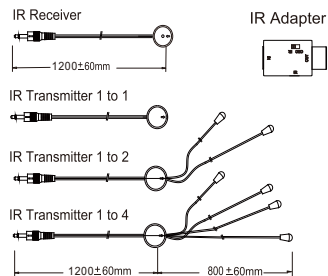
## PACKAGE CONTENTS

- 1 x HDMI Splitter Unit
- 1 x 5V2A Power Adapter
- 1 x User Manual

## FEATURES

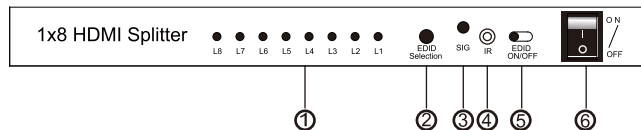
- Support full 3D pass-through
- Support 4K x 2K high resolution
- Support IR extension
- HDCP 1.3

## Optional IR extension components



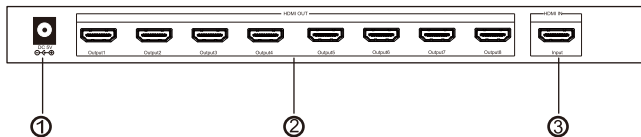
## PANEL DESCRIPTION

Front Panel



- ① HDMI OUTPUT LED
- ② EDID SELECTION BUTTON
- ③ POWER LED
- ④ IR OUTPUT
- ⑤ EDID SWITCH BUTTON
- ⑥ POWER SWITCH BUTTON

Rear Panel



- ① POWER SUPPLY INPUT
- ② HDMI OUTPUT
- ③ HDMI INPUT

## INSTRUCTION

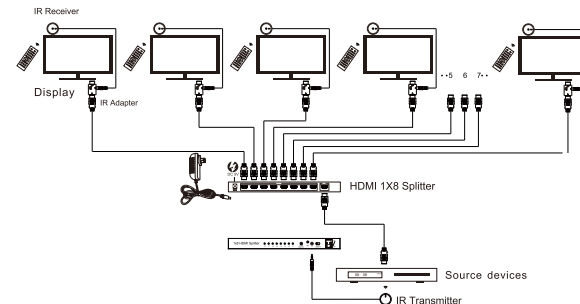
Without IR extension; When display, HDMI switch and source devices are closely located such as in one room

1. Connect HDMI input ports to the HD signal source devices such as Set-top box, Blue Ray player, Game console, etc.
2. Connect HDMI output port to HDMI display.
3. You can select HDMI input port using supplied Remote by pointing to the built-in IR sensor on the HDMI switch.

With IR extension; If you need to extend IR signal from remote display. (You need to separately purchase IR adapter, IR receiver and IR transmitter)

1. Connect HDMI input ports to the HD signal source devices such as Set-top box, Blue Ray player, Game console, etc.
2. Connect IR adapter to HDMI display.
3. Connect HDMI output port to IR adapter
4. Connect IR receiver to IR adapter
5. Connect IR transmitter to HDMI splitter  
Make sure IR transmitter faces the devices you want to control including the HDMI splitter
6. You can control HDMI splitter and source devices using respective remote control by pointing to the IR receiver located at remote display

## CONNECTION DIAGRAM WITH IR EXTENSION



\*IR Adapter, IR Receiver, IR Transmitter sold separately