

## SPECIFICATION

|                       |   |
|-----------------------|---|
| Input Port            | 1xHDMI(Female connector), 1xUSB                         |
| Output Port           | 2xHDMI(Female connector), 1xIR Channel                  |
| Bandwidth             | 10.2Gbps  |
| Output Resolution     | 480i~1080P@50/60, 1080P@24/50/60,<br>VGA~UXGA,4K x2K@30 |
| Operating Temperature | -15 C ~55 C /5° F~131° F                                |
| Deep Color            | 36bit   |
| Chassis               | Metal Shell   |
| Dimension             | 120mm(L)x60mm(W)x18mm(H)                                |
| Weight                | 185g  |
| Power Supply          | DC 5V   |

## SAFETY PRECAUTIONS

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

**CAUTION:** Do not use this product for any purpose not explicitly specified by AVS. 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 AVS Customer Service or call a qualified contractor. AVS is not responsible for damage or injury caused by incorrect mounting, assembly, or use.

- 1.Do not expose the unit to rain, moisture or any other dripping liquids. And keep it away from any wet locations 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. Do not install in bookcase, cabinet or any other confined space.

- 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.

**WARNING!** This product contains small items that could be a choking hazard if swallowed. Keep these items away from young children!

AV Supply Group (AVS) intend to make this manual accurate and complete. However, AVS makes no claim that the information contained herein covers all details, conditions, or variations. Nor does it provide for every possible contingency in connection with the installation or use of this product. The information contained in this document is subject to change without notice or obligation of any kind. AVS makes no representation of warranty, expressed or implied, regarding the information contained herein. AVS assumes no responsibility for accuracy, completeness or sufficiency of the information contained in this document.



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



# THEATRE 1x2 HDMI Splitter

## User Manual



## INTRODUCTION

This super slim 1x2 HDMI splitter is compact and efficient. It allows you to distribute one HD source to two displays simultaneously without any signal loss. The system is compatible with HDMI 1.4V, 3D and 4K ultra HD. Furthermore, the bi-directional IR control function enables to control your devices more conveniently.

This splitter is ideal for home theater, school, hotels and any other installations where needs to take an ultra HD source to up to 2 Ultra HD displays.

## PACKAGE CONTENTS

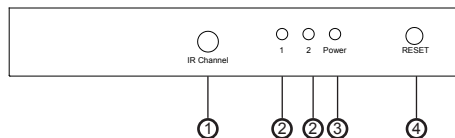
- 1 x HDMI Splitter unit
- 1 x 3ft USB A to micro B cable
- 1 x USB power adapter
- 1 x User Manual

## FEATURES

- HDMI, HDCP 1.2 and DVI compliant
- Support full 3D pass-through
- Support 4k x 2k high resolution
- Super IR control system, IR transport channel can be forward or backward per your installation
- Support CEC bypass
- External and internal EDID settings

## PANEL DESCRIPTION

Front Panel



- ① IR OUTPUT
- ② HDMI OUTPUT LED
- ③ POWER LED
- ④ RESET BUTTON

Rear Panel



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

## INSTALLATION

- Connect HDMI input port to the signal source equipment such as DVD player, Blue-ray player, Set-top box etc.
- Connect each HDMI output ports to the HDMI displays.
- Connect IR port with the IR blaster cable (not included in the package) for IR signal transmission. Place the IR blaster in direct line-of-sight of the equipment to be controlled.
- Connect the IR receiver cable (not included in the package) for IR signal reception. An adaptor is needed for connection. Make sure that the remote being used is in direct line-of-sight of the IR receiver.
- Hook up the USB port on the unit with the supplied USB cable to the USB power adapter, and plug the power adapter to AC outlet for power supply.

## CONNECTION DIAGRAM

