

# 1x8 HDMI Splitter

## Supports 3D, 4Kx2K@60Hz (YUV 4:2:0), HDCP

### Operating Instructions



### Notice

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute the warranty of any kind, express or implied.

### Features

- Distributes 1 HDMI source to 8 Ultra HD Displays simultaneously.
- Support 3D.
- Supports resolutions up to Ultra HD 4Kx2K(3840x2160@60Hz YUV 4:2:0 ) and 1080p Full HD.
- Supports 36 bit Deep Color.
- Supports LPCM 7.1, Dolby® TrueHD, Dolby digital® Plus, and DTS-HD® Master Audio.™
- HDCP Compliant.

### NOTICE

Our company reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

## TABLE OF CONTENTS

Introduction

Specifications

Package Contents

Panel Descriptions

Connecting and Operating

Connection Diagram

Product Service

Warranty

## SPECIFICATIONS

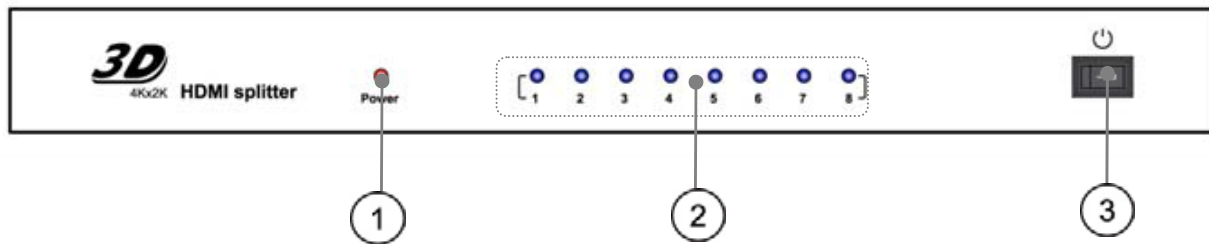
Operating Temperature Range	-5 to +35°C(+23 to +95°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Input Video Signal	0.5-1.0 Volts P-P
Input DDC Signal	5 volts p-p(TTL)
Data transfer speed rate	10.2Gbps(Maximum)
Support Video Format	DTV/HDTV:480i/576i/480P/576P/720P/1080i/1080P 3D video
Maximum video Format	4Kx2K@60Hz, YUV 4:2:0
Input port	1xHDMI (standard Type A connector)
Output ports	8xHDMI (standard Type A connector)
Transmission Distance	15m(Maximum)over standard HDMI cable/26AWG
Support Video Color Format	xv-YCC/deep color 36bit
Support Audio Format	DTS-HD Master Audio、Dolby true-HD etc.
Power consumption	3watts(Maximum)
Dimension (L×W×H)	270x110x27.5mm
Net Weight	840g

## PACKING CONTENTS

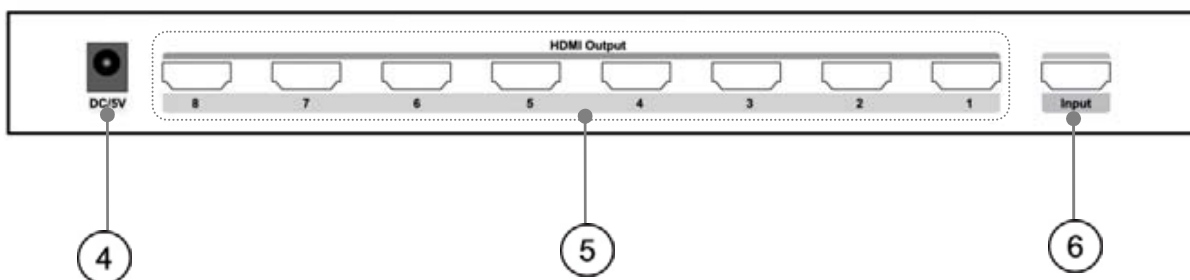
- 1) Main Unit. 8-port HDMI splitter
- 2) 5VDC Power Supply.
- 3) Operating Instructions

## PANEL DESCRIPTIONS

### Front Panel



### Rear Panel

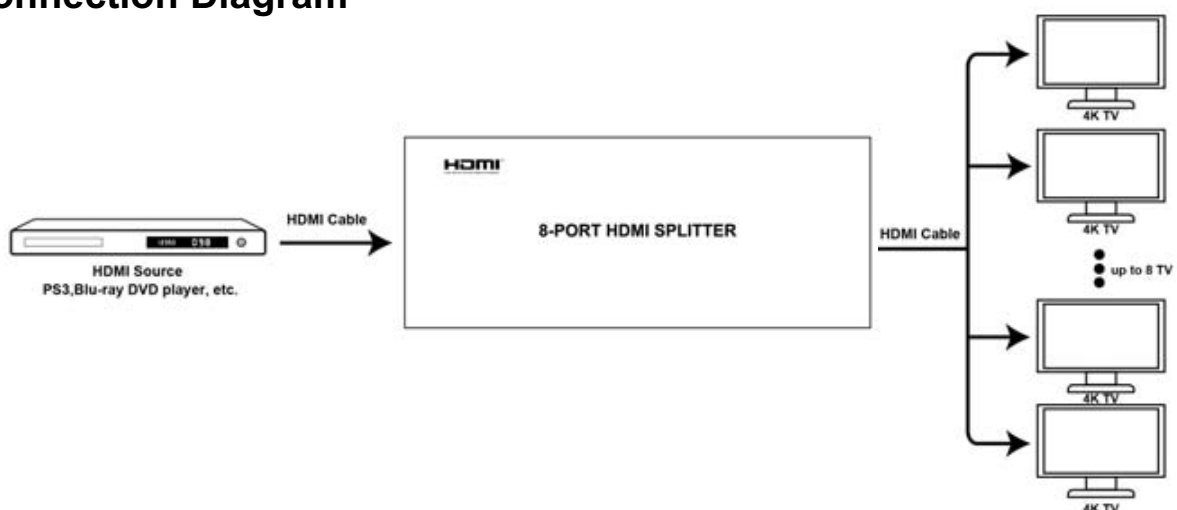


- 1) Indicator of Power Input. When power is ON, the corresponding LED lights.
- 2) Indicator of HDMI output. When a HDMI equipment is connected, the corresponding LED lights.
- 3) Power ON/OFF. Press the up/down button to open/close the device.
- 4) Power input.
- 5) HDMI output ports.
- 6) HDMI input port.

### Connecting and operating

- 4) Connect the HDMI input source to input port of HDMI splitter.
- 5) Connect the HDMI splitter output ports to the displays.
- 6) Power on splitter, source and displays.

### Connection Diagram



## Safety information

### Safeguards



**To reduce the risk of electric shock, do not expose this product to rain or moisture**

## WARRANTY

If your product does not work properly because of a defect in materials or workmanship, our Company (referred to as "the warrantor" ) will , for the length of the period indicated as below, **(Parts(2)Years ,Labor(90) Days)** which starts with the date of original purchase ("Limited Warranty period"), at its option either(a) repair your product with new or refurbished parts, or (b) replace it with a new of a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor.

During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

### **Mail-In Service**

When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone and/or email address where you can be reached.

### **LIMITED WARRANTY LIMITS AND EXCLUSIONS**

1) This Limited Warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage.

The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or service by anyone other than a Factory Service center or other Authorized Servicer, or damage that is attributable to acts of God.

2) THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive, but are for illustration only.

3) PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.