

# USER MANUAL

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## 4K HDMI Switch/Splitter 2x8 JHS09/2X8/4K

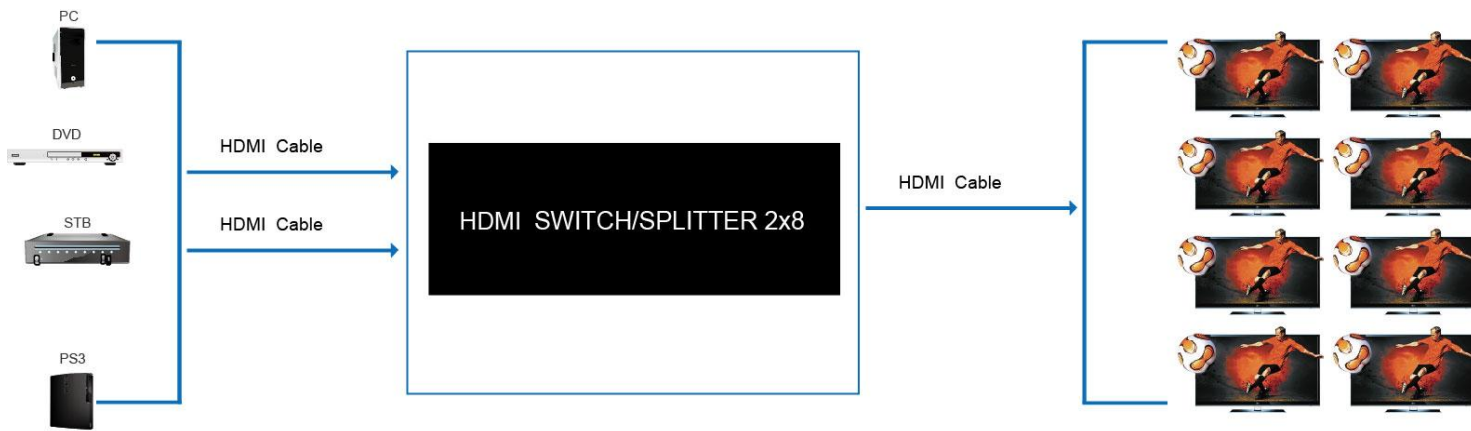
Enjoy vivid video world



# INTRODUCTION

## 4K HDMI Switcher/Splitter 2x8

This HDMI Switcher/Splitter 2x8 can connect 2 HD signal sources with 8 HD display terminals. It can easily split 2-way HD signal sources to 8 HDTVs or projectors which support HD. It also can amplify the HDMI signal. The two input HD signal sources can be switched freely. The HDMI Switch/Splitter 2x8 can support highest video resolution 3840X2160/30HZ.



### Features

- Support HDMI 1.4b
- Support 3D
- Support highest video resolution 3840X2160/30HZ
- Support 3.2Gbps data rate for tmds clock up to 320Mhz
- Support 8/10/12 bit deep color
- Support standard AWG26 cable: When the resolution is 1080p and below, input up to 15 metres , output up to 25 metres; When the resolution is 4K, input up to 12 metres , output up to 15 metres
- Support single high definition display and multiple output HD signal sources, such as DVD Players ,A/V Receivers and set-top box.
- Need DC 12V/2A power supply

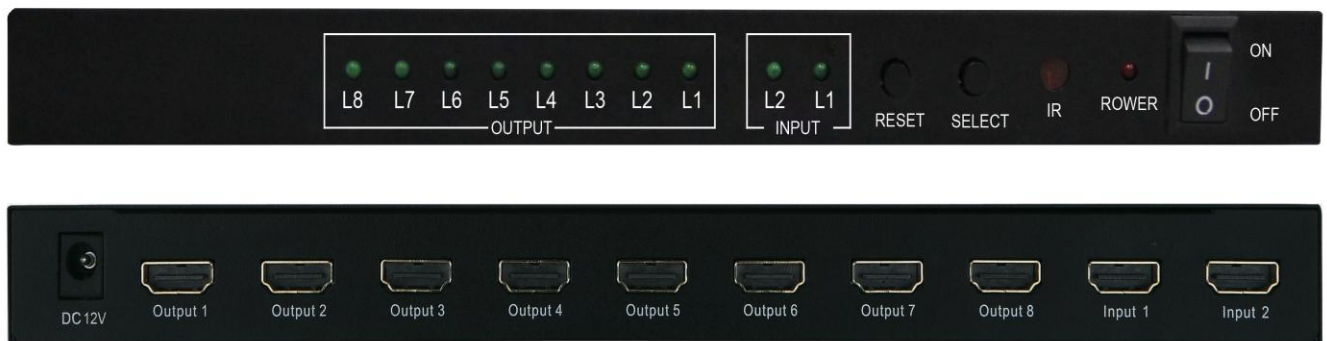
## Specifications:

HDMI version .....	HDMI 1.4b
HDMI resolution .....	3840X2160/30HZ
Support video format .....	8/10/12bit deep color
Support audio format.....	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth.....	320MHz
Max baud rate.....	3.2Gbps
Input cable distance.....	(1080p resolution) ≤15m,(4K resolution)≤12m AWG26 HDMI standard cable
Output cable distance.....	(1080p resolution) ≤25m,(4K resolution)≤15m AWG26 HDMI standard cable
HDMI input port.....	2
HDMI output port.....	8
Max working current.....	1.35 A
Power adapter format: .....	Input:AC (50HZ, 60HZ) 100V-240V; Output: DC12V/2A
Operating Temperature range.....	(-15 to +55°C)
Operating Humidity range.....	5 to 90%RH (No Condensation)
Dimension (L x W x H).....	278x136x24 (mm)
Weight.....	640g



- 1) Press the key 1 to switch to the input 1, L1 indicator lights up
- 2) Press the key 2 to switch to the input 2, L2 indicator lights up

## Pictures of Product



## Operation and connections:

1. Connect 2 HD signal sources to the inputs of HDMI Switch/Splitter 2x8
2. Connect 8 HD display devices to the outputs of HDMI Switch/Splitter 2x8
3. Connect 12V/2A power adapter with HDMI Switch/Splitter 2x8
4. Key operation: Reset key is used for system reset; Select key is used for switching the input sources

## The Package includes:

1. HDMI Switch/Splitter 2x8 x1pc
2. IR Remote Control x1pc
3. 12V DC Power adapter x1pc
4. User Manual x1pc