# SPECIFICATION

Items	Specifications
Input ports	1 x HDMI
Output ports	8 x HDMI
Power indicator led	1 xLED
Signal indicator led	8xLED
HDMI Version	Compatible with DVI1.0, HDMI1.4,HDMI2.0
HDCP Version	Compatible with HDCP1.4,HDCP2.2
Frequency Range	25MHz~600MHz
Video form	Support 12 bit full HD video, 3D video and 4K×2K@30/60Hz ultra HD video
Input and output TMDS signal	0.5~1.5Vp-p(TMDS)
Input and output DDC signal	5Vp-p(TTL)
Audio	Support standard audio and DSD ( Direct Stream Digital ) and HD(HBR) audio
HDMI Resolution	480i/480p/576i/576p/720p/1080i/1080p/ 4K×2K@24/25/30/60Hz
Working temperature	0°C ~ 60°C
Power supply	DC12V/2A
Power consumption	<15W
Dimension	260mm(L)x90mm(W)x21mm(H)
Weight	453g
Color	Black

## Disclaimer

The product name and brand name may be registered trademark of related manufactures. \*\* and \*\* may be omitted on the user manual. The pictures in this user manual are just for reference. The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. We reserve the rights to make changes without further notice to a product or system described herein to improve reliability, function or design.

# 1X8 HDMI Splitter

**User manual** 







Thank you for purchasing this product. For optimum performance and safety, please read the instructions carefully and keep the manual for future reference.

## Important Safety instructions:

- 1. Use DC 12V power supply only. Make sure the specification matched if using 3rd party DC adapters.
- 2. Put product in dry and ventilated place for normal heat dissipation.
- 3. Keep product away from strong static and magnetic environment.

#### INTRODUCTION

1x8 HDMI splitter distributes 1 HDMI source to 8 HDMI displays simultaneously. Apply for STB, DVD, Media Player, Laptop, D-VHS and other HD-Player devices. It's compatible with HDMI 3D and 4Kx2K.

## • FEATURES:

- 1. Distribute 1 HDMI source to 8 HDMI displays
- 2. Support ultra HD resolution 4K×2K@60Hz
- 3. Support HDMI 3D
- 4. Plug and play
- 5. Good compatibility
- 6. Metal heat sink design

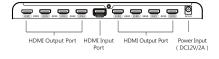
#### PACKAGE CONTENTS



## INSTALLATION REQUIREMENT

- 1. Source: HDMI video source, such as DVD, PS3, STB, PC, Etc.
- 2. Display: HDTV, projector or other display with HDMI port
- 3. Cable: High standard HDMI cable (can support 4Kx2K)

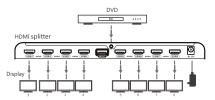
#### INTERFACE SPECIFICATION





#### INSTALLATION

#### 1. Connection



- 1) Connect the HDMI video source output port to the splitter input port by HDMI cable
- 2) Connect the splitter output port to HDMI display by HDMI cable
- 3 ) Set the TV input to right HDMI channel
- 4 ) Power on the splitter(Power indicator led will light on)

#### FAQ

- Q: No image output?
- A: 1) Check the power supply of splitter, make sure the power light is on.
  - 2) Check if the HDMI cables connected well.
  - 3) Check and make sure the TV has been set up to the right channel.
  - 4) While connect with PC or notebook via HDMI, please make sure the output mode is mirror or extend.
- Q: Display is unstable, splash screen, snowflakes or audio stuck?
- A: 1) Check and make sure all connections are good and correct.
- 2) Try to directly connect HDMI source to display, if it is the same, please change the source device.
- 3) Use high-quality HDMI 1.4 and HDMI 2.0 cable for transmitting 4K×2K UHD signal.