

## • Safety Notices

Please read these instructions carefully to insure proper use of your device.

1. Please check all warning labels and all markings on this device.
2. Do not expose this device to water or excessive heat.
3. Do not place any foreign objects in the device.
4. The product should be repaired only by a qualified technician.

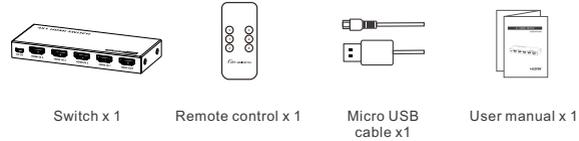
## • Introduction

This 4×1 switch routes 4 different sources at resolution of up to 4K×2K@60Hz UHD to the display. The switch has 4 HDMI inputs, which makes this unit ideal for simultaneous connection of multiple HDMI device, such as TV, set top box, DVD, etc. In addition, this switch supports IR control, thus it is easy and flexible to control the input signal as you need. It is perfect for security system, medium entertainment, conference exhibition center and digital monitoring system, etc.

## • Features

1. Switch easily among any 4 HDMI sources
2. Resolution supported up to ultra HD 4K×2K@60Hz
3. Maximum bandwidth up to 18Gbps
4. Support HDMI 3D
5. Support IR control
6. Support HDR
7. Plug and play, easy to use
8. Power-off memory

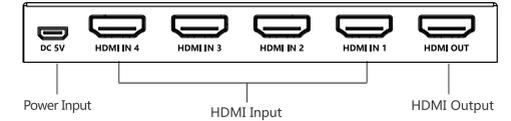
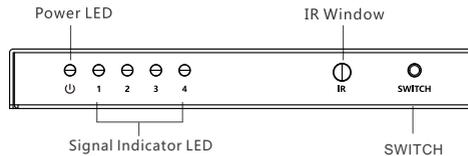
## • Package Contents



## • Installation Requirement

1. HDMI source device (computer graphics card, DVD, game console, monitoring equipment, etc.)
2. HDMI display device like SDTV, HDTV, and projector with HDMI port.
3. HDMI cable: HDMI 2.0 standard cable.

## • Panel Description



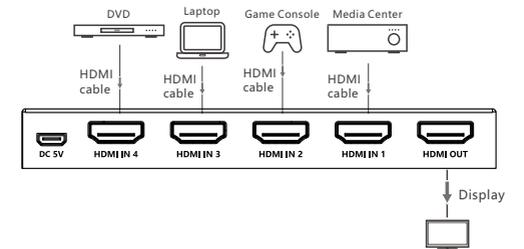
## • Remote Control



“<” and “>” button, to choose channel forward or backward.  
“1-4” number buttons, to choose any source device as you need

## • Installation and Connection

### 1. Connection



材质:157g铜版纸

正反印刷尺寸: 90x124mm

H22038英文说明书AH1 : 0106010021997

## 2. Connection instruction

1. Connect source devices and HDMI inputs of the device with HDMI 2.0 cable.
2. Connect display device and HDMI output of the device with HDMI 2.0 cable.
3. Plug the power supply into the device to get started.

Note: You can switch the signal source by pressing the SWITCH button or use the remote control.

## • FAQ

**Q:** No image output?

- A:**
- 1) Check the power supply and 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 laptop 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 2.0 cable for transmitting 4K×2K UHD signal.
  - 4) Make sure your HDMI cable length matches the product specification.

## • Specification

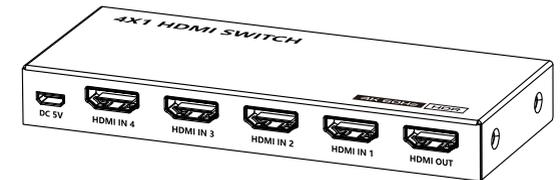
Items	Specifications
Input ports	4 x HDMI
Output ports	1 x HDMI
Power indicator led	1 x LED
Signal indicator led	4 x LED
HDMI version	Compatible with HDMI 1.4, HDMI 2.0
HDCP version	Compatible with HDCP 1.4, HDCP 2.2
I/O TMDS signal	0.7~1.2Vp-p (TMDS)
I/O DDC signal	5Vp-p
Video format supported	Support 12bit full HD video, 3D video and 4K×2K@30/60Hz ultra HD video
Audio format supported	Support standard audio and DSD (Direct Stream Digital) and HD (HBR) audio
HDMI resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 1920x1200, 3840x2160@24/25/30/50/60Hz, 4096x2160@24/25/30/50/60Hz
HDMI length	4K@60Hz HDMI input length≤2m, HDMI output length≤3m 1080p@60Hz HDMI input length≤5m, HDMI output length≤5m
HDR	Support
Working temperature	0°C ~ 60°C
Power supply	DC5V500mA
Power consumption	<2.5W
Dimensions	130(L) x 54(W) x 16.5(H) mm
Weight	175g
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.

# 4x1 HDMI SWITCH

User manual



**HDMI**<sup>™</sup>  
HIGH-DEFINITION MULTIMEDIA INTERFACE