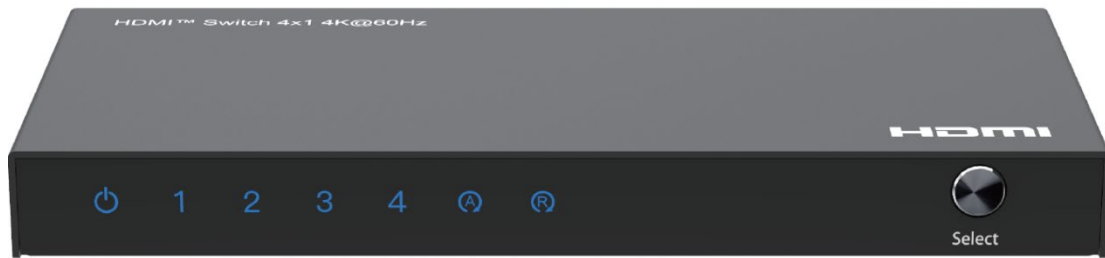


# HDMI Switcher



Quick Start Guide

## What's included



Main Unit



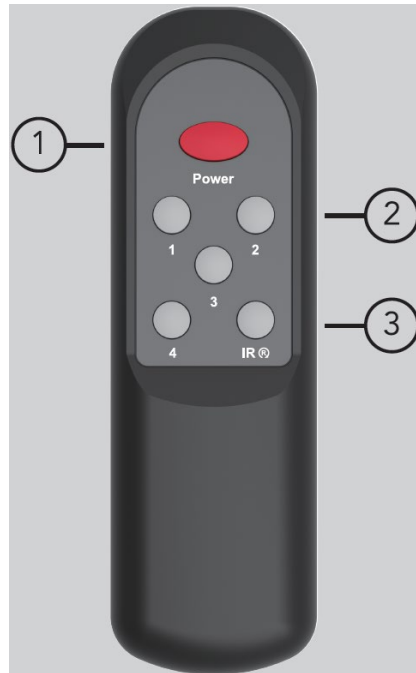
Remote Control(2\*AAA Batteries Not Included)



USB Power Cable x1

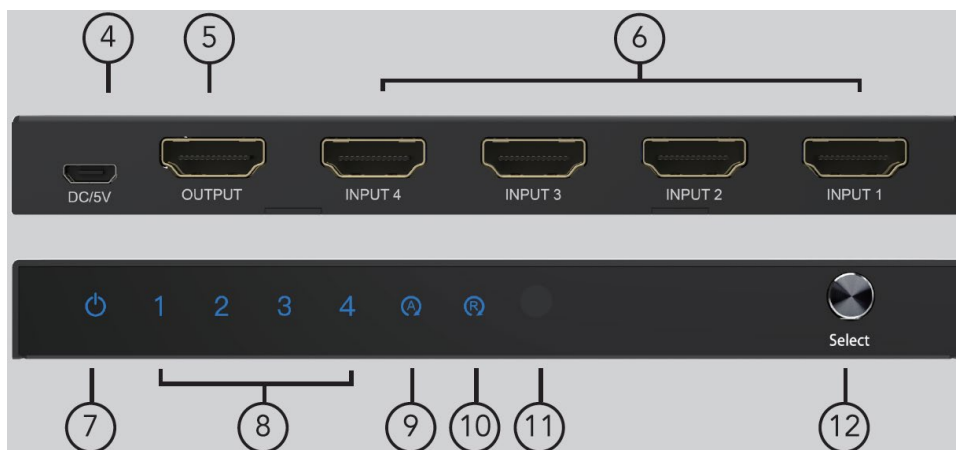
## Ports and Interfaces

### IR Remote Operation Instruction



Remote Control Size: 128.5 x 40 x 17.5mm

1. Power: Pressing to turn on/off the switcher
2. 1-4: Pressing the number to select the input source accordingly
3. **IR**: Pressing to turn on/off the IR receiver function if the switcher IR mode LED indicator, on is in normal IR receiver mode, off is in no IR function mode.




4. DC/5V: DC 5V Input via micro-USB
5. OUTPUT: HDMI Output Port
6. INPUT1-4: HDMI Input 1-4 Port
7. **LED**: Power LED Indicator  
Red LED indicates “standby mode”  
Blue LED indicates “working mode”

No LED indicates “No Power supply connected”.

8. 1/2/3/4: Input Port1/2/3/4 LED Indicators


Blue LED indicates “Active Signal Path”.

No LED indicates “No Input Signal”.

9. : Auto Mode LED Indicator,

ON is In Automatic Switching Mode

OFF is in Manual Switching Mode

10. : IR Mode LED Indicator,

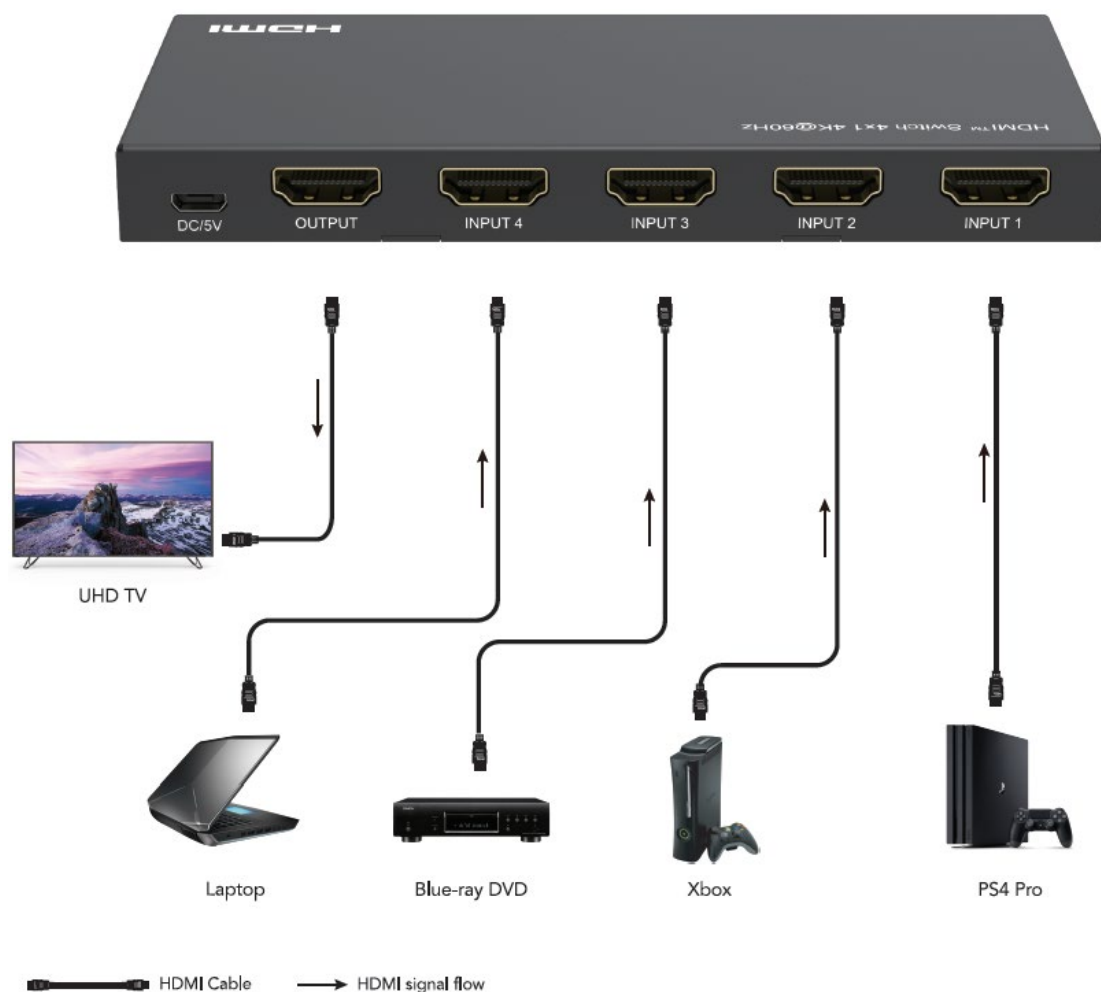
ON is In normal IR receiver Mode

OFF is in no IR Function Mode

11. IR: IR Signal Receiver Port

12. SWITCH: Short press to change the input channel; and long press the selector button till 3 seconds to change the manual switching or automatic switching mode, Auto mode LED indicator on for automatic switching mode and off for manual switching mode; and if long press the selector button for 6 seconds to turn on/off the IR receiver mode, IR mode LED indicator, on is in normal IR receiver mode, off is in no IR function mode.

## Connection Diagram



## Introduction

The 4 port HDMI™ Switch Supports 4K@60Hz lets you share a display or projector with four HDMI™-enabled video sources. The switch features four independent inputs that each support 4K resolution and 7.1 surround sound audio. You'll be amazed at how this video switch maintains Ultra HD picture quality. 4K is supported by the latest A/V devices and delivers four times the resolution of 1080p. Plus, because the switch is backward compatible with high-definition 1080p, you can rest assured any video source will look great in your digital signage application. Enjoy hassle-free operation with three different switching modes:

1. Manual Switching: Enables you to manually select your HDMI™ source with easy-to-use panel button.
2. Remote Control Switching: Enables you to control the switch at a distance.
3. Automatic Switching: Enables your most recently activated video source to be displayed automatically.

And it also features the Automatic and Manual Switching mode change function and IR receiver on/off function via long press the switch button for 3 and 6 seconds to meets customers' needs

## Features

- \* HDMI Stylish switches with remote control switching/manual switching / automatic switching
- \* Support manual switching and automatic switching. Each mode can be changed to another via long press the selector button for 3 seconds.
- \* Support IR receiver on/off function via long press the selector button for 6 seconds, turn on the IR receiver function for normal use and turn off the IR receiver function to avoid the unwished remote control the switch for using the same Infrared code
- \* Support high definition resolution 4K@60Hz and full 3D
- \* Support 600MHz/6.0Gbps per channel bandwidth (18Gbps all channels)
- \* Support 12bit per channel (36bit all channels) deep color
- \* Support HDCP 2.2
- \* Support High Dynamic Range (HDR) video
- \* Support Consumer Electronics Control
- \* Support uncompressed audio such as LPCM
- \* Support compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)

## Specification

Input Ports	HDMI x 4
Output Ports	HDMI x 1
Vertical Frequency Range	50/60Hz

Video Amplifier Bandwidth	6.0Gbps/600MHz per channel(18Gbps all channels)
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p,4K@24/30Hz,4k@50/60Hz
Limited Warranty	1 Year Parts and Labor
Operating Temperature	0℃ to 70℃
Storage Humidity	5% to 90% RH non-condensation
Power Supply	USB Power Cable
Power Consumption (Max)	5W
Switcher Unit Cert	FCC, CE, RoHS
Power Supply Cert	FCC, CE, RoHS
Power Adapter Standard	US, EU, UK, AU Standard etc.
Dimension(LxWxH)	136.3x61.5x14.5mm
Net Weight	173g
Material	Metal
User Manual	English Version

Note: Specifications are subject to change without notice.

## Troubleshooting

Problems	Causes	Solutions
Power light is off and product is not working	Is the power adapter and USB power cable properly connected	Please check if the power adapter and USB power cable is connected properly
Screen splash	HDMI cable may not be HDMI 2.0 specification or the cable is too long	Please use the standard HDMI 2.0 cable, the input/output cable length does not exceed 5M at 4K/60Hz 4:4:4, 4K@30Hz/1080p can reach 10M to 10M
The remote control is no working	Maybe the plastic stick between the battery and remote box is not remove or the IR receiver function is turn off and the IR receiver indicator is off	Please remove the plastics first and check the IR receiver indicator is on or not, customer can change the states via press the remote button or long press the switch button for 6s to turn on the IR receiver function



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