

U S E R M A N U A L

HDMI 2.0 Bi-Direction Switch

(4Kx2K@60Hz, YUV 4:4:4)

Enjoy the vivid world!

INTRODUCTION

HDMI2.0 Bi-direction Switch

This is one device of HDMI2.0 2 ports bi-direction manual switcher. It can easily switch two routes of HD Source to any one HD display or projector . Also it can distribute one HD Source to two HD Display or projector. The resolution can be up to 4Kx2K@60Hz.



Features :

- 1 HDMI input to 2 HDMI output; 2 HDMI input to 1 HDMI output
- Manual select push button to alternate between modes
- Support HDMI 2.0 version and HDCP2.2 version
- Support 3D video format
- Support high resolution up to 3840x2160/60HZ, YUV 4:4:4
- Support CEC
- Support highest rate of 6 G and TMDS clock can be up to 6 MHz
- Support 30/36/48 bit deep color
- Support signal retiming
- No power needed
- 2x1 mode: Easily switch between two HDMI video sources to one HDMI display.

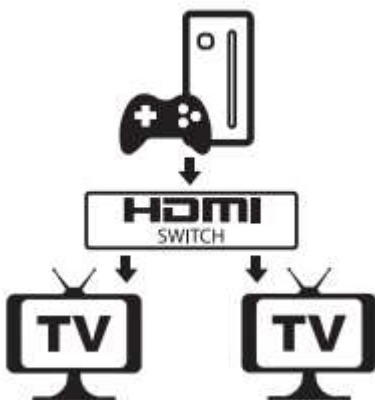
- 1x2 mode: Easily switch signal HDMI video source between two displays.

Specifications:

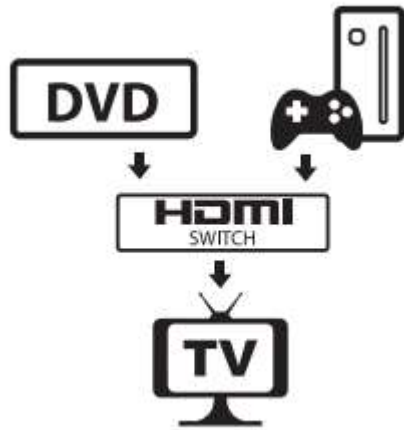
HDMI version	HDMI 2.0
HDCP version	HDCP2.2
HDMI resolution	up to 3840*2160/60Hz
Support video format	8/10/12 bit deep color
Support audio format.....	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth.....	600MHz
Max baud rate.....	6Gbps
Input cable distance.....	≤10m AWG24 HDMI standard cable
Output cable distance.....	≤10m AWG24 HDMI standard cable
Max working current.....	500mA
Operating Temperature range.....	(-15°C to +55°C)
Dimension (L x W x H).....	48x52x20 (mm)
Weight.....	50g

Connection :

Mode 1: 1 HDMI input 2 HDMI output



Mode 2: 2 HDMI input 1 HDMI output



Package include :

1. HDMI Bi-directional switch 2x1
2. User manual