# **HDMI Switcher**



## Quick Start Guide

## What's included



### **Ports and Interfaces**



1. IN/OUT: Function as HDMI Input port in 1x2 splitter mode (not synchronously) and HDMI Output port in 2x1 switch mode

- 2. IN/OUT1-2: Function as HDMI Output port in 1x2 splitter mode (not synchronously) and HDMI Input port in 2x1 switch mode
- 3. Select Button: Pressing to select in/out port 1 and 2 at each mode
- 4. 1-2: in/out port 1 and 2 LED Indicator
- 5. D: Power LED Indicator

#### **Connection Diagram**



HDMI Cable

HDMI Cable

UHD-TV

or

1 Host to 2 Device

UHD-TV

#### Introduction

This is one device of HDMITM 2 ports bi-direction manual switches. It can easily switch two routes of UHD Source to any one UHD display or projector or distribute one UHD Display or projector to two displays (not synchronously). This newer bi-directional switch adopts integrated IC solution to substantially reduce product power consumption for improved compatibility. For added versatility, the switch can draw power from the input sources via HDMITM Cable. It is very convenient in areas where access to power outlets is limited.

#### **Features**

- \* 2 HDMI-Host to 1 HDMI monitor
- \* 1 HDMI-Host to 2 HDMI monitors
- \* Max operation Current: 11mA
- \* Backward compatible with the HDMI earlier versions
- \* Support HDCP 2.2 and HDCP 1.4
- \* Support high definition resolution 4K@60Hz YUV 4:4:4 and Full 3D
- \* Support 600MHz/6.0Gbps per channel bandwidth (18Gbps all channels)
- \* Support Consumer Electronics Control
- \* Support High Dynamic Range (HDR) video
- \* Manual port selection: Enables you to manually select your HDMI source with easy-to-use panel buttons.
- \* LED working status indication
- \* Easy installation & operation: plug and play

## **Specification**

Input Ports	HDMI x 2
Output Ports	HDMI x 1
Vertical Frequency Range	50/60
Video Amplifier Bandwidth	6Gbps/600MHz per channel(18Gbps all channels)
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p,4K@24/30Hz,4K@50/60
Limited Warranty	1 Year Parts and Labor
Operating Temperature	0°C to 70°C
Storage Humidity	5% to 90% RH non-condensation
Power Supply	N/A
Power Consumption (Max)	5W
Switcher Unit Cert	FCC, CE, RoHS
Dimension(LxWxH)	71.5x32x14.5mm
Net Weight	28g
Material	ABS
User Manual	English Version

Note: Specifications are subject to change without notice.

## **Troubleshooting**

Problems	Causes	Solutions
Power light is off and product	Is the HDMI input device	Please check the HDMI input
is not working	properly connected and power	device connected properly and
	on	power on it

Screen splash	HDMI cable may not be	Please use the standard HDMI
	HDMI 2.0 specification or the	2.0 cable, the input/output
	cable is too long	cable length does not exceed
		2M at 4K/60Hz 4:4:4,



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