

# **USER MANUAL**

## **Table of Contents**

<b>1.0 Introduction.....</b>	
<b>2.0 Feature.....</b>	
<b>3.0 Specification.....</b>	
<b>4.0 Package Content.....</b>	
<b>5.0 Panel Description.....</b>	
<b>6.0 Connection and Operation.....</b>	

## 1.0 Introduction

### I. Smart Function Introduction

- \* Sense the input source ports automatically, and bypass the port without signal loss.
- \* Switch to the last plugged input source port automatically when hot plug.
- \* Remember the active input source port while pressing “MEMORY” on the remote control, and select this input source port automatically when restart.

### II. Remote Control Introduction

- \* Pressing the number to select the input source accordingly.
- \* Pressing “▲” or “▼” to select the previous or next input source.
- \* Pressing “MEMORY” to get the switch remember the active input source, and select this input source port automatically when restarts.

### III. LED Indication

- \* Red LED indicates “Signal Not Selected”.
- \* Blue LED indicates “Active Signal Path”.
- \* No LED indicates “No Input Signal”.

## 2.0 Feature

- \* HDMI Stylish switches with remote control
- \* Support high definition resolution 3840x2160@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 Consumer Electronics Control
- \* Automatic switching (smart function), IR controlled switching or manual switching
- \* Support uncompressed audio such as LPCM
- \* Support compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)

Note: Dolby is a trademark of Dolby Laboratories.

### 3.0 Specification

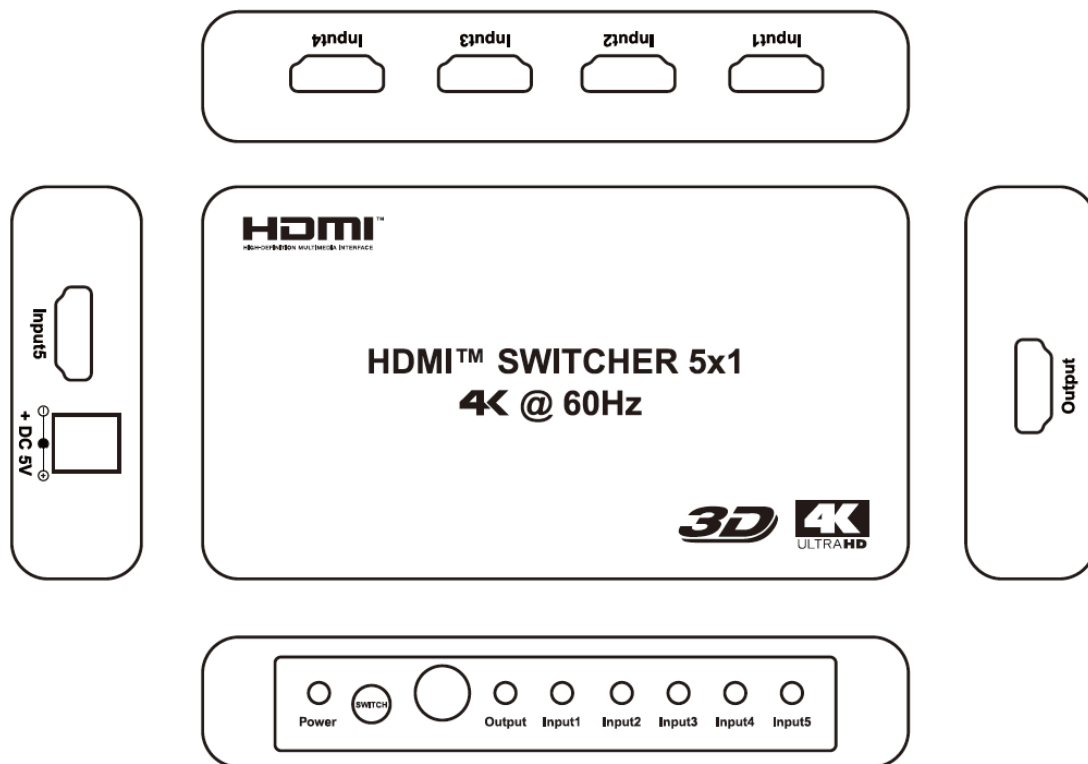
Input DDC Signal	5 volts p-p (TTL)
Input TMDS Signal	0.5-1.0 volts p-p
Product Size	117mm x 64mm x 25mm
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	6.0Gbps/600MHz
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p, 2160p
Limited Warranty	5 years
Operating Temperature	0 °C to +85°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90 % RH (no condensation)
External Power Supply	5V DC
Power Consumption (Max)	5W
User Manual	English Version

Note: Specification is subject to change without notice.

### 4.0 Package Content

- 1) Main Unit
- 2) Remote Control
- 3) User Manual
- 4) 5V DC Power Supply

### 5.0 Panel Description



### 6.0 Connection and Operation

- 1) Connect the input sources (such as Blu-ray, PS4, XBOX, STB or PC) to desired HDMI input
  - 2) Connect the display device (such as TV, monitor or projector) to the HDMI output
  - 3) Connect the 5V power adapter to the switch
  - 4) Power on the source devices, display device, and the external power
- Attention: Be sure to insert or pull the signal cable gently. Do not insert, pull or shake the cable frequently

### 6.1 Connection Diagram

