



HDMI SWITCH



Manual
DS-45302

Table of Contents

1.0	Introduction.....	03
2.0	Features	03
3.0	Specifications	04
4.0	Package Contents	04
5.0	Panel Description	05
6.0	Connection and Operation	05

1.0 Introduction

The HDMI mini amplifier switcher not only has the key-press-switching function, but also supports intelligent switching. It supports high definition video (in multiple resolutions up to 1080p) and digital audio from any one of the two sources to display unit. All inputs can be connected to the high definition video sources simultaneously and also compatible with HD-DVD, Sky-STB, PlayStation, Xbox etc.

1. Intelligent Switching Function

- 1> Enable your most recently activated video source to be displayed automatically.
- 2> when a source device is turned off or plugged out, the next activated video source will be display automatically.

Note: It may not activate auto-switching when souce player run into stand-by mode instead of power off.

2.0 Features

- Multifunctional switching: intelligent or key-press-switching
- Support high Definition resolution 1080p
- High performance up to 2.5Gbps.
- Support 12bit per channel (36bit all channels) deep color.
- HDCP compatible
- CEC compatible
- Support uncompressed audio such as LPCM.
- Support compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD).
- *Support 3D.

3.0 Specifications

Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	1920x1080
Output Video	HDMI signal
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	2.5Gbps/250MHz
Interlaced Resolutions (50&60Hz)	480i, 576i, 1080i
Progressive Resolutions (50&60Hz)	480p, 576p, 720p, 1080p,
Operating Temperature	0°C to +70°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	USB Power Cable
Power Consumption (Max)	5W
User Manual	10 Languages manual

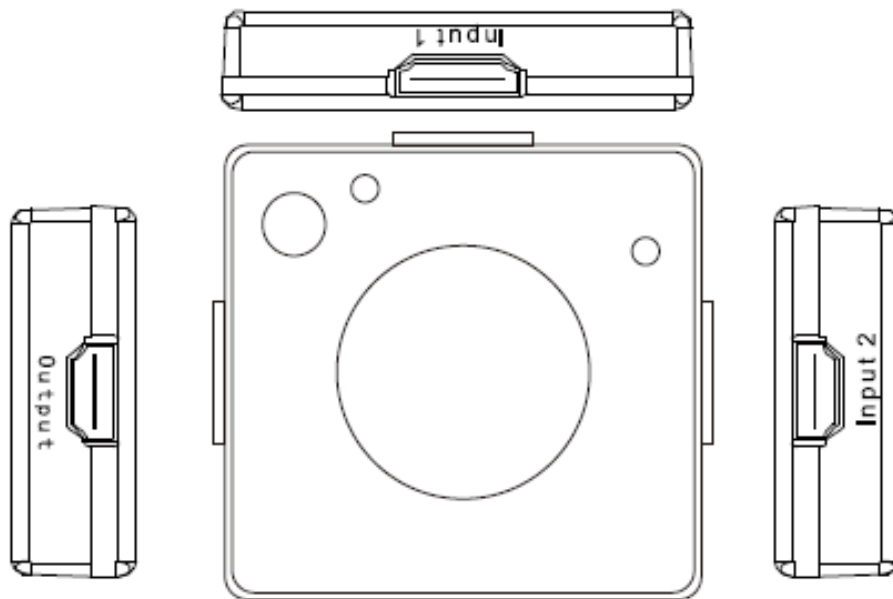
Note:

- 1) **Specifications are subject to change without notice.**
- 2) **Please connect two input sources at the same time when using this switcher with PlayStation.**

4.0 Package Contents

- 1) Main unit.
- 2) User Manual

5.0 Panel Description



6.0 Connection and Operation

- 1) Connect the HDMI input source into the HDMI switch.
Please refer to connection diagram section
- 2) Press on the "select" button to choose the source equipment
Attention: Insert / Extract cable gently

6.1. Connection Diagram

