

# Slim 5x1 HDMI®4K2K Switcher

## CS 1-5 L

### Quick Installation Guide

#### Ver. 1.0

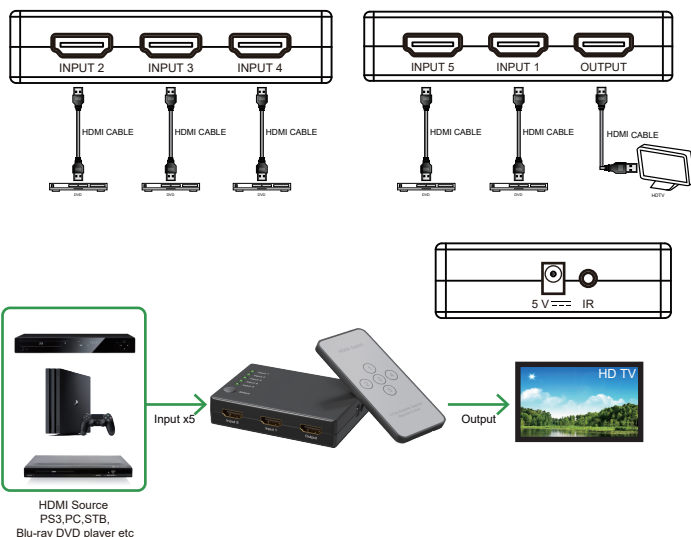
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## CONNECTION AND OPERATION:

- 1) Connect input ports of this Switcher to each HDMI source device.  
(Input cables are optional) Please refer to connection diagram section.
- 2) Connect output port of this Switcher to HD display.
- 3) Insert the DC side of 5v power supply into the HDMI switch and then connect the AC side of the power supply into the wall outlet.
- 4) Turn on the power. Attention: Insert / Extract cable gently.

## CONNECTION DIAGRAM:



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## INTRODUCTION:

This is an intelligent 4K2K HDMI 5x1 Amplifier Switcher. It allows five HDMI source devices switched into one HD monitor or projector.

## FEATURES:

This HDMI 4K2K Amplifier Switcher has many features that enable it to perform in a superior manner. Among those features you will find:

- plastic housing
- Multi-switching methods: intelligent, IR remote or by touch button
- Supports video resolution up to 4K2K.
- Supports 300MHz/3.0Gbps per channel (10.2Gbps all channel) bandwidth.
- Supports 16bit per channel (48bit all channel) deep color.
- HDCP pass-through.
- Supports uncompressed audio such as LPCM.
- Support 3D all format, including 1080p@24Hz, 720p@ 60Hz / 50Hz.

## PACKAGE CONTENTS:

- 1× Slim 5x1 HDMI 4K2K Switcher
- 1× User Manual
- 1× Remote control
- 1× IR Cable
- 1× USB DC Power Cable, not required for most device combinations

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## SPECIFICATIONS:

Cable for power supply not required for most device combinations.

| Signal Inputs/Output      |                                  |
|---------------------------|----------------------------------|
| Input DDC Signal          | 5 volts p-p (TTL)                |
| Maximum Single Link Range | 3840X2160@30Hz                   |
| Output Video              | HDMI                             |
| Operating Frequency       |                                  |
| Vertical Frequency Range  | 50/60Hz                          |
| Video Amplifier Bandwidth | 3.0Gbps/300MHz                   |
| Resolutions(HDTV)         |                                  |
| Interlaced(50&60Hz)       | 480i,576i,1080i                  |
| Progressive(50&60Hz)      | 480p,576p,720p,1080p             |
| Progressive(30Hz)         | 2160p                            |
| Environmental             |                                  |
| Operating Temperature     | 0 C to +35 C                     |
| Operating Humidity        | 10% to 85 % RH (no condensation) |
| Storage Temperature       | -10 C to +80 C                   |
| Storage Humidity          | 5% to 90 % RH (no condensation)  |
| Power Requirement         |                                  |
| External Power Supply     | DC Cable                         |
| Power consumption (Max)   | 5W                               |
| Accessories Adapter       |                                  |
| IR remote                 |                                  |

Note: Specifications are subject to change without notice

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