# Ultra Slim 3x1 HDMI2.0 YUV4:4:4 Aluminium 4K 60HZ/HDCP 2.2 Switcher

Quick Installation Guide
Ver. 1.0

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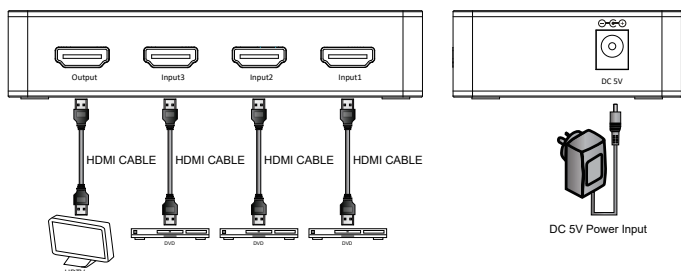## INTRODUCTION:

This is HDMI2.0 YUV4:4:4 3X1 Amplifier Switcher. It allows three HDMI source devices switched into one HD monitor or projector.

## FEATURES:

This HDMI2.0 YUV4:4:4 Amplifier Switcher has many features that enable it to perform in a superior manner. Among those features you will find:

● Aluminium and plastic housing
● Multi-switching methods: IR remote or by touch button
● Supports highest video resolution up to 4K60Hz.
● Supports 600MHz/6Gbps per channel (18Gbps 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@23.98/24Hz, 720p@

## PACKAGE CONTENTS:

● 1× Ultra Slim 3x1 HDMI2.0 Aluminium 4K 60HZ/HDCP 2.2 Switcher
● 1× 5V/DC, 2A Power Supply
● 1× User Manual
● 1× Remote control

## 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:



## SPECIFICATIONS:

| Signal Inputs/Output | |
|---|---|
| Input DDC Signal | 5 volts p-p (TTL) |
| Maximum Single Link Range | 4096X2160@60Hz |
| Output Video | HDMI |
| **Operating Frequency** | |
| Vertical Frequency Range | 50/60Hz |
| Video Amplifier Bandwidth | 6Gbps/600MHz |
| **Resolutions(HDTV)** | |
| Interlaced(50&60Hz) | 480i,576i,1080i |
| Progressive(50&60Hz) | 480p,576p,720p,1080p, 2160p |
| **Warranty** | |
| Limited Warranty | 1 Year Parts and Labor |
| **Environmental** | |
| Operating Temperature | 0℃ to +35℃ |
| Operating Humidity | 10% to 85 % RH (no condensation) |
| Storage Temperature | -10℃ to +80℃ |
| Storage Humidity | 5% to 90 % RH (no condensation) |
| **Power Requirement** | |
| External Power Supply | 5V DC@ 2A |
| Power consumption (Max) | 5W |
| **Accessories Adapter** | |
| IR remote | |
| User Manual | English Version |

Note: Specifications are subject to change without notice