

## User Manual

### Note:

1. Not compatible with HDCP2.2, HDMI 2.0 source device.
2. If your source device is 4K@60Hz (HDMI 2.0 and HDCP2.2), please set up the resolution to 4K@30Hz or 1080p@60Hz to use this 3 ports HDMI switch.
3. Can NOT be used with other converter, such as HDMI to DVI Converter.

How to set the resolution to fit our HDMI switch:

1. Connect your "4k@60Hz HDMI 2.0 input device" directly to the TV.
2. Then go to "setting-picture-resolution(choose "Auto")-then go to "HDMI Color Format"(choose "Auto").
3. Not compatible with Netflix and YouTube video websites.
4. When select to 5.1 Channel mode, the SPDIF out will output 5.1 channel audio depends on whether the input source contains 5.1 channel audio:
  - a). If it contains, SPDIF OUT interface will output 5.1 channel audio signal while STEREO OUT interface output nothing.
  - b). If it not contains, SPDIF OUT interface and AUDIO OUT interface are all output 2 channel audio signal.
5. With 5V USB Power Cable, This 3 ports HDMI switch is Low-power, if you want to Use it work well, pls connect with 5V 1A official adapter.

### Specifications:

HDCP Version: HDCP1.4

HDMI Version: HDMI1.4b

HDMI Resolution: 2160p@30Hz/1080p@50/60Hz/1080i/720p/1576i/480p/480i

Support video color format: 24bits/deep color 30bit,36bit

Audio output: 3.5mm Earphone + SPDIF

Max bandwidth: 340MHz

Max baud rate: 10.2Gbps

Input/ Output TMDS signal: 0.5-1.5Volts p-p(TTL)

Input/ Output DDC signal: 5Volts p-p(TTL)

Input cable distance: less than 7m AWG26 standard cable HDMI

Output cable distance: less than 8m AWG26 standard cable HDMI

Max working current: 500mA

Operating temperature range: (-15 to +55°C)

Operating humidity range: 5 to 90% RH(NO Condensation)