

## Introduction

This is a new fixed 4K60@ (4:4:4) HDMI matrix switcher with 4 HDMI2.0 inputs and 4 HDMI2.0 outputs, the resolution can up to 4 K 60 Hz and all ports are HDCP2.2 compliant. With the friendly user control methods by IR remote control, 2-Press push buttons with background blue light, WEB GUI, APP and RS232/UDP commands, this matrix switcher can work with the Blu-Ray Players, Set-Top boxes, Home Theater, and game consoles etc. HDMI input sources to route to the HDMI displays, it has been widely used in different audio visual applications.

## Features

$>4$ HDMI2.0 inputs
> 4 HDMI2.0 outputs with one independent $3.5 \mathrm{~mm} /$ SPDIF audio
$>$ Supports HDMI2.0, HDCP2.2
$>$ The resolution can up to $4 \mathrm{~K} @ 60 \mathrm{~Hz}(4: 4: 4)$ at 600 MHz
> Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital and DTS-HD Master Audio
$>$ Supports 3D, HDR Video, Deep Color (12-bit).
> Supports IR remote control(IR remote control codes are available)
$>$ Supports smart EDID management, including 4-output EDID, 15 internal EDID.
> Supports RS-232 and TCP/IP Control(WEB GUI, APP and IR remote)
> Supports 2-press push buttons control with blue lights
> Supports to rename the inputs and outputs, scenes

## Specification

| Name | 4 K 60 4x4 HDMI2.0 Matrix Switcher |
| :--- | :--- |
| Resolutions | $480 \mathrm{i}, 576 \mathrm{i}, 480 \mathrm{p}, 576 \mathrm{p}, 720 \mathrm{p}, 1080 \mathrm{i}, 1080 \mathrm{p} @ 24 / 30 / 50 / 60 \mathrm{~Hz}, 4 \mathrm{~K} @ 60 \mathrm{~Hz}$ |
| Input ports | $4^{*} \mathrm{HDMI}, 1^{*}$ RS-232(control), $1^{*}$ RJ-45(control) |
| Output ports | $4^{*} \mathrm{HDMI}, 1^{*}$ RS-232(control),1*3.5mm/SPDIF audio |
| ESD Protection | $\pm 8 \mathrm{kV}$ (Air-gap discharge), $\pm 4 \mathrm{kV}$ (Air-gap discharge) |
| Controlling | IR remote control, front buttons control, RS232, UDP, HTTP, TCP/IP |
| Power | DC: 12V 2A |
| Data rate | 18 Gbps |
| Weight | 4 kg |

Connection diagram


Product Dimension


