

#### Introduction

This is a new fixed 4K2K HDMI matrix switcher with 8 HDMI inputs and 9 HDMI outputs, the resolution can up to 4K30Hz and all ports are HDCP 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**

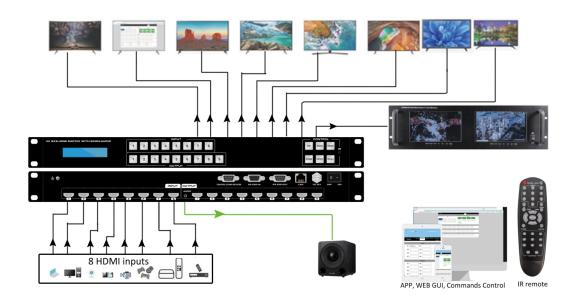
- > 8 HDMI inputs and 9 HDMI outputs
- Support 1 audio(3.5mm) de-ebmedded
- ➤ Supports HDMI1.4, HDCP1.4
- ➤ The resolution can up to 4K@30Hz
- ➤ Deep Color support 48/36/30/24-bit
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital and DTS-HD Master Audio
- Supports IR remote control(IR remote control codes are available)
- Supports smart EDID management, including 8-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	TSV-HM-0809-AE 4K2K 8x9 HDMI Matrix Switcher
Resolutions	480i, 576i, 480p, 576p, 720p, 1080i, 1080p@24/30/50/60Hz, 4K@30Hz
Input ports	8 * HDMI, 1* RS-232(control), 1 * RJ-45(control)
Output ports	9 * HDMI, 1* RS-232(control)
ESD Protection	$\pm$ 8kV (Air-gap discharge), $\pm$ 4kV (Air-gap discharge)
Controlling	IR remote control, front buttons control, RS232, UDP
Power	DC:12V 2A
Dimension(mm)	440*150*44(mm)
Weight	2kg



# **Connection diagram**



## **Product Dimension**





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