

### Introduction

This is advanced and powerful 4K60 18Gbps HDMI2.0 Matrix Switcher with 4 HDMI inputs and 4\*HDMI Outputs. This unit can support seamless switching, video wall, multi-viewer, and Scaler functions. It can be controlled by the front push-button, IR remote, TCP/IP WEB GUI or APP control, also support the RS232 control. It also supports 4\*3.5MM audio inputs and 4\*3.5mm audio outs or 4\*SPDIF audio outs, it's capable of producing high-quality imagery with pristine detailing and rich color, all HDMI ports on this unit are HDCP 2.2 compliant. This device also supports analog audio extraction, and audio channels can be switched independently.

### Features

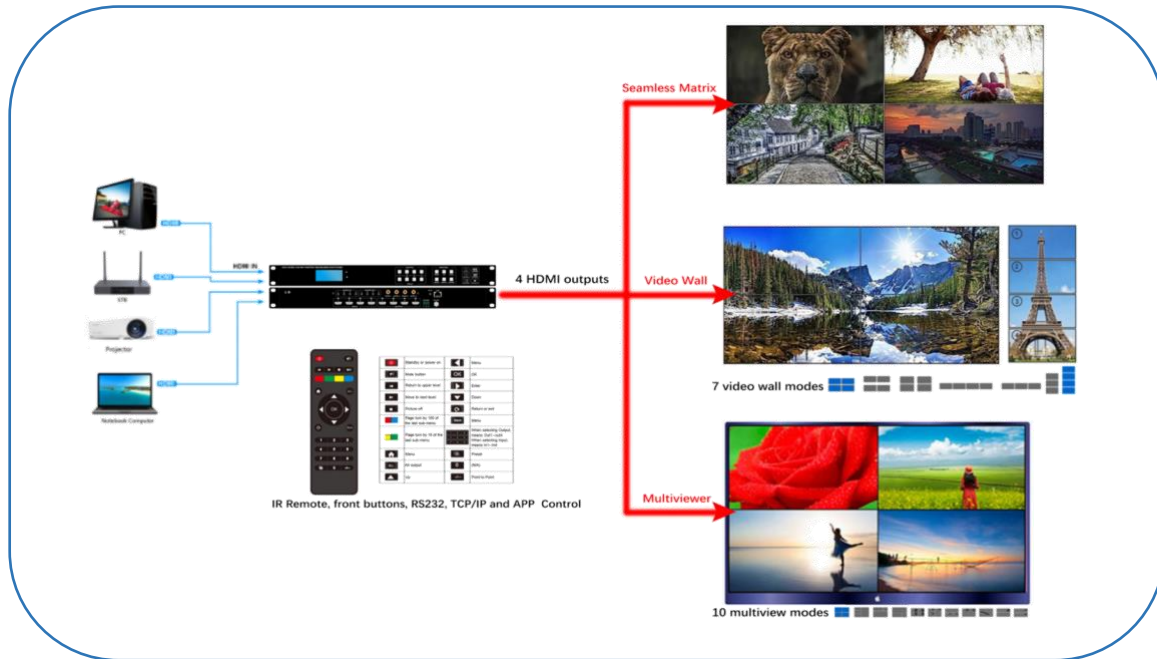
- 4\*HDMI2.0 with 4\*3.5mm audio Inputs
- 4\*HDMI2.0 with 4\*3.5mm audio and 4\*SPDIF Outputs.
- Seamless switching
- Supports Matrix switching, Video Wall and multiview function.
- Supports audio independently switching.
- Compliant HDCP 2.2 with EDID management
- Control by front-panel push buttons, IR Remote, RS232, TCP/IP and APP
- Resolution up to 4K@60Hz 4:4:4

### Specification

<b>Name</b>	4K60 18Gbps 4X4 Seamless HDMI Matrix with Video Wall & multiviewer
<b>Resolution</b>	4K@60Hz,YUV4:4:4 8 bit, 4K@30Hz/1080P/1080i/720P
<b>Input ports</b>	4*HDMI2.0 with 4*3.5mm
<b>Output ports</b>	4*HDMI2.0 with 4*3.5mm audio and 4*SPDIF
<b>Transmission distance</b>	10m/30ft for 4K60, 15m/45ft for 1080P@60Hz(by qualified HDMI cables)
<b>Bandwidth</b>	18Gbps
<b>HDCP Compliant</b>	HDCP 2.2 and HDCP 1.4
<b>Controlling</b>	Front-panel push buttons, IR Remote, RS232, TCP/IP and APP
<b>Power Consumption</b>	22W(Max.)

<b>Dimension(mm)</b>	486 * 279 * 44( mm)
<b>Weight</b>	6Kg
<b>Operating Temperature</b>	-5 to +40°C(23 to +104 °F)
<b>Storage Temperature</b>	-10 to +60°C(-14 to +140 °F)

### Connection diagram



### Product dimensions(mm)

