TSV-MVS01 HDMI 4x1 Multi-Viewer

Support PIP & Seamless Switch

HDMI 4x1 Multi-viewer support four UHD screen segmentation and seamless switching. It can display 4 UHD digital video signal on the same screen, and has a variety of video segmentation, seamless switching 4 UHD input signal synchronously. The control methods of the switch is flexible, it can be switched via Button and IR control. It's a very practical and stable switch and easy to install, can be used in the major projects, meeting halls and other places.





FEATURES

- Support 4 x HDMI input, 1 x HDMI output
- Support 4 channels HDMI signal screen segmentation; Four frames can be combined into more than ten modes
- ➤ Support 4 channels HDMI signal seamless switching
- > Support Audio Switching
- Resolution up to 4K30Hz YUV4:4:4
- Support IR control and Panel Button Control
- Supports maximum audio sampling rate of 48kHZ



SPECIFICATIONS

Operating Temperature Range		$0 \text{ to } +40^{\circ}\text{C}(32 \text{ to } +104^{\circ}\text{F})$	
Operating Humidity Range		5 to 90% RH (No Condensation)	
Bandwidth frequency		6.75Gbps	
Input ports		4xHDMI(female)	
Output ports		1xHDMI outputs(female)	
TV resolution	50Hz	576i; 576P; 720P; 1080i; 1080P	
	60Hz /59.94Hz	480P; 720P; 1080P	
	30/29.97/24/25Hz	720P; 1080P; 4K/3840x2160	
Dimensions (LxWxH)		190.4x113x17mm	
Power consumption		8W(MAX)	
Transmission Distance		Input 8m, Output 10m(Maximum)over standard HDMI cable/26AWG	
Net Weight		480g	

VESA Resolution

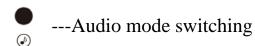
Rate	Resolution	Support
	640×480	√
	800×600	√
	1024×768	√
	1280×768	√
	1280×1024	√
	1680×1050	√
	1920×1080	√
6011-	1280×720	√
60Hz	1360×768	√
	1920×1200	√
	1280×1024	√
30Hz	3840×2160P	√



CONNECTIONDIAGRAM



Note:



Press the audio switch button on the front panel and switch by default $1\rightarrow2\rightarrow3\rightarrow4\rightarrow$ mute $\rightarrow1...$...

---Video mode switching

Supports 13 screen segmentation modes, and switches in the following order (with power-down memory function):

