

TSV-SMX46

4x4 Seamless Switch 4K HDMI Matrix & Video Wall Controller



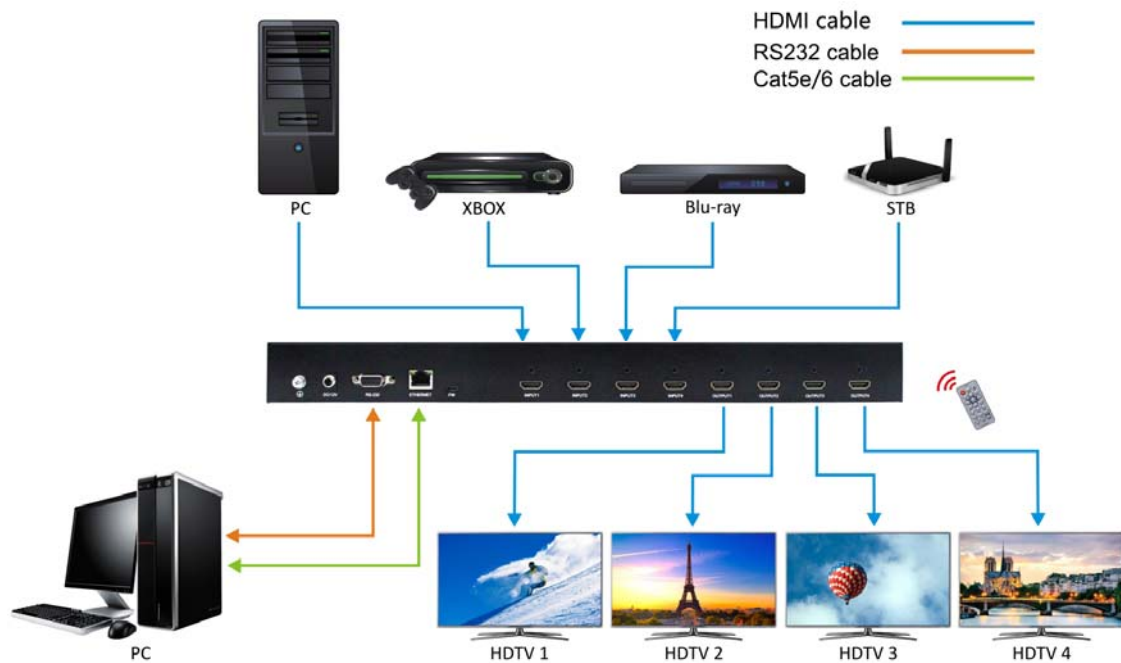
Features

- Any one of the 4 sources to any one of the 4 displays.
- Seamless switching ensures no switching delay and pictures loss during transitions, the switching speed is less than 40 millisecond.
- Support video wall mode and output image mirror function
- Any one of the four outputs can be turned off independently.
- Support PCM 2CH audio.
- Support EDID management
- Compliant HDCP 2.2 and HDCP1.4
- Support high definition resolutions, including: 4K30HZ,1080p@60Hz@36 b/pixels, and other standard video formats.
- Support output downscale to 1080P/720P/2560*1440/1920*1200/1360*768
- With panel button, Remote Control, RS232 Control, TCP/IP Control to select the source.And support for third-party platform control.
- 1U rack design ,easy installment.
- DC 12V 2A power supply.
- Unit size:L438*W205*H44mm.

SPECIFACATIONS

Operating Temperature Range	0 to +40°C (32 to +104°F)
Operating Humidity Range	5 to 90 % RH (no condensation)
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Video Format Supported	DTV/HDTV: 1080P/1080i/720P/ 576P/480P/4K
Audio Format Supported	LPCM 2.0
Input ports	4xHDMI
Output ports	4xHDMI
Matrix mode	4x4 Seamless switching
Video wall mode	Multiple video wall modes
Power consumption	20watts(Maximum)
Dimension (mm)	L438XW205XH44 mm
Weight	2710g

CONNECTION DIAGRAM Application 1: Seamless Switch 4x4 HDMI Matrix



Application 2: Diagram of Video Wall Displaying

