



NEXIS

USER MANUAL

Model : SH-SW81MB

8 Port 4K HDMI Multi-Window Switch

Enjoy the vivid world

Introduction:

4K HDMI 8x1 Multi-viewer is a high performance with eight HD screen segmentation and seamless switching output switch. It can display 8 HD digital video signal on the same screen, and has a variety of video segmentation, seamless switching 8 HD 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.

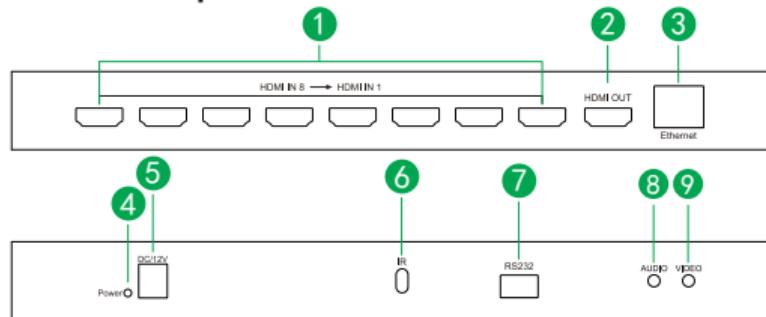


Features:

- * Support 8 HDMI inputs, one HDMI output;
- * Support 8 HDMI signal screen segmentation;
- * Support 8 HDMI signal seamless switching;
- * Support 4 ways to switch audio and video
(remote, button, RS232, and Ethernet port IP: 192.168.1.168);
- * The input resolution support 1080P,720P,1080i,1024x768,1360x768 etc;
- * The output resolution support 1080P@60Hz, 3840x2160@30Hz/60Hz;
- * Support audio and video superposition;
- * More clearer subtitles;

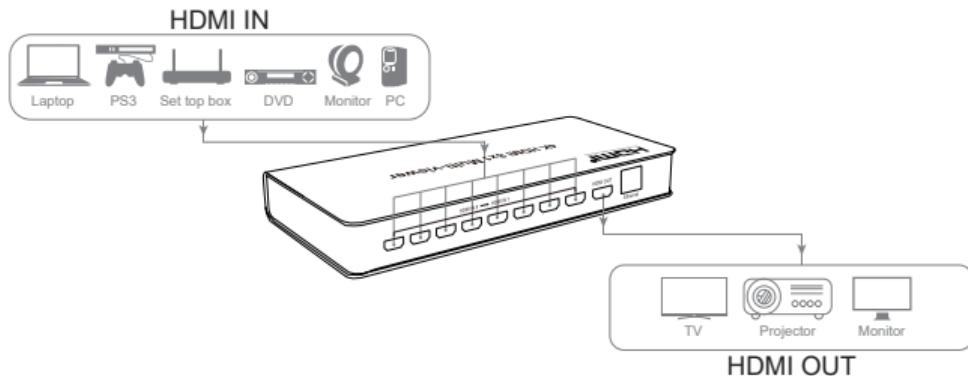
- * Power: DC12V/2A;
- * Net weight: 792 g;
- * Size(Length*Width*Height): 252mm * 105mm *25mm;

Product interface pictures:

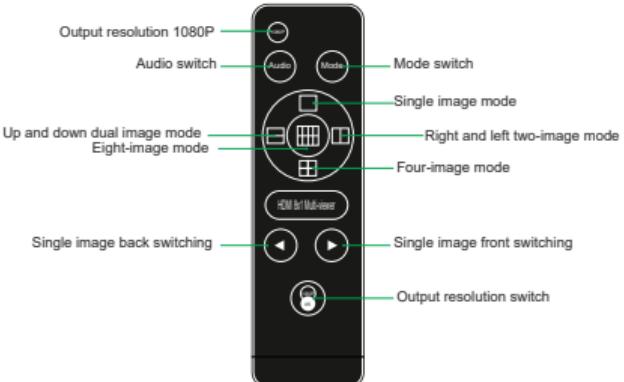


1: HDMI IN8 → HDMI IN1 ---Input interface	6: IR --- IR receive
2: HDMI OUT --- Output interface	7: RS232 --- RS232 interface
3: Ethernet --- Ethernet interface	8: AUDIO --- Audio mode switching
4: Power --- Power LED indicator	9: VIDEO --- Video mode switching
5: DC/12V --- DC/12V power interface	

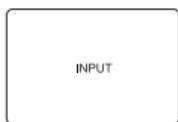
Connection diagram:



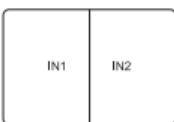
The instruction of remote control button:



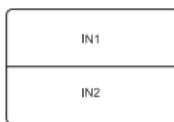
Common multi-viewer mode:



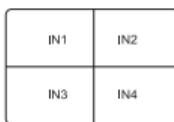
MODE1



MODE2



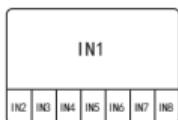
MODE3



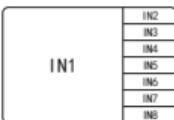
MODE4



MODE5



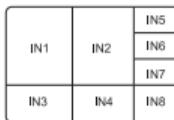
MODE6



MODE7



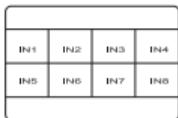
MODE8



MODE9



MODE10



MODE11

MODE1: Single image display mode (Channel 1-8 seamless switch)

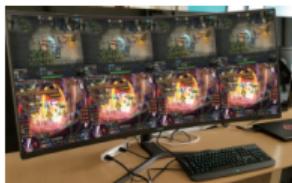
MODE2&MODE3: Dual image display mode

MODE4: Quad display mode

MODE6: Six display mode

MODE6 - MODE11: 8 Image display mode

Application :



Game



Security monitoring



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Package include :

1. 4k HDMI 8x1 multi-viewer	1PC
2. 12V/2A power adapter	1PC
3. Remote control	1PC
4. User manual	1PC