USER MANUAL

4K HDMI 8x1 Multi-viewer

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.


Front

Back

Features

* Support 8 HDMI inputs, one HDMI output
* Support 8 HDMI signal screen segmentation
* Support 8 HDMI signal seamless switching
* Support IR control
* Compatible HDMI 1.4, HDCP 1.4, and DVI 1.0 version
* The input resolution support 1080P,720P,1080i,1024x768,1360x768 etc.
* The output resolution support 1080P@60HZ, 2560x1600@60HZ, 2560x1440@60HZ, 3840x2160@30HZ.
* Support audio and video superposition
* More clearer subtitles
* HDMI input and output transmission distance：high speed HDMI cable can reach 15M

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

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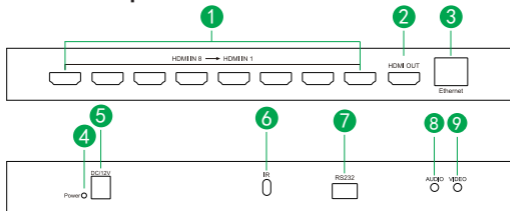
1： HDMI IN8 → HDMI IN1 ---Input interface
2： HDMI OUT --- Output interface
3： Ethernet --- Ethernet interface
4： Power --- Power LED indicator
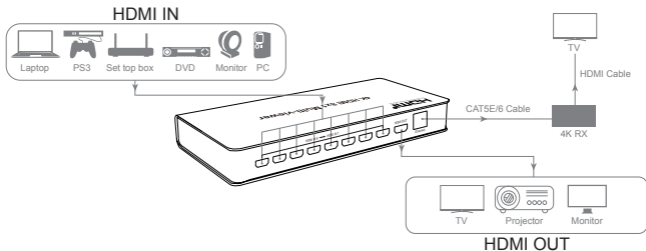
5： DC/12V --- DC/12V power interface
6： IR --- IR receive
7： RS232 --- RS232 interface
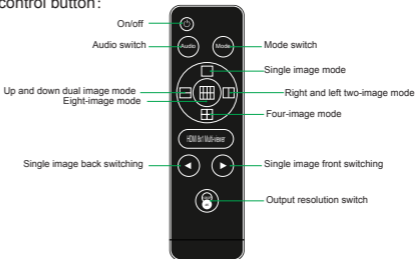8： AUDIO --- Audio mode switching
9： VIDEO --- Video mode switching
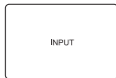
Connection diagram：

Operation instruction：

The instruction of remote control button：

On/off

Audio switch — Audio | Mode — Mode switch

Single image mode

Up and down dual image mode — Right and left two-image mode

Eight-image mode — Four-image mode

HDMI 8in1 Multi-viewer

Single image back switching — Single image front switching

Output resolution switch

Ten modes for switching:

INPUT

MODE1

IN1	IN2

MODE2

IN1
IN2

MODE3

IN1	IN2
IN3	IN4

MODE4

IN1	
IN2 IN3 IN4 IN5 IN6 IN7 IN8	

MODE5

IN1	IN2
---	IN3
	IN4
	IN5
	IN6
	IN7
	IN8

MODE6

IN1	IN2	IN3	IN4
IN5	IN6	IN7	IN8

MODE7

IN1	IN2	IN3
IN6	IN7	IN4
		IN5
	IN8	上 全

MODE8

IN1	IN2	IN3
IN4	IN5	IN6
IN7	IN8	上 全 Warng life

MODE9
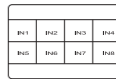
IN1	IN2	IN3	IN4
IN5	IN6	IN7	IN8

MODE10

MODE1：Single image display mode（Channel 1-8 seamless switch）
MODE2&MODE3：Dual image display mode
MODE4：Quad display mode
MODE5 & MODE6：1 big -7 small display mode
MODE7 & MODE9 & MODE10：8 Image display mode
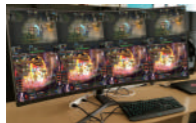MODE8：2 big -6 small display mode

More clearer subtitles

connect to wirele...
amily group and sharing...
iles located on other netw...

answer
Fix network probler...

Application :

Game

Security monitoring

Pub

Package include :

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