



USER MANUAL

WolfPack 4K 30 Hz 16 Port HDMI Multiviewer

HDTV-SW16

Introduction

WolfPack 4K 30 Hz 16 Port HDMI Multiviewer is a high performance with 16 HD screen segmentation and seamless switching output. It can display 16 HD digital video signal on the same screen, and has a variety of video segmentation, seamless switching 16 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.



The remote control:



1080P HDMI output resolution 1080P;



Output resolution switch;



Vertical dual image display mode ;



Paralleled dual image display mode;



4 big -12 small display mode;



2 big -6 small display mode;



Audio switching;



Display mode switching;



16 Image display mode;



Left & right switching input port



Single image choosing signal input port



2x2 mode:

A4: Choosing 1-4 input port signal;

B4: Choosing 5-8 input port signal;

C4: Choosing 9-12 input port signal;

D4: Choosing 13-16 input port signal;



2x4 mode:

A8: Choosing 1-8 input port signal;

B8: Choosing 9-16 input port signal;



3x3 mode:

A9: Choosing 1-9 input port signal;

B9: Choosing 8-16 input port signal;

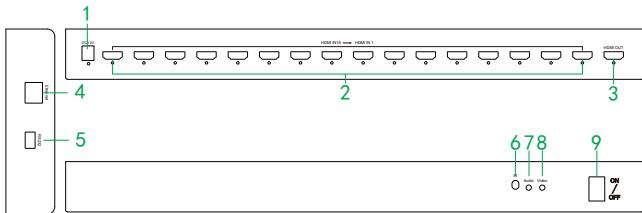
Features

- * Support 16 HDMI inputs, one HDMI output
- * Support 16 HDMI signal screen segmentation
- * Support 16 HDMI signal seamless switching
- * Support IR remote control
- * Compatible HDMI 1.4, HDCP 1.4, and DVI 1.0 version
- * Support audio and video superposition
- * More clearer subtitles

Specifications:

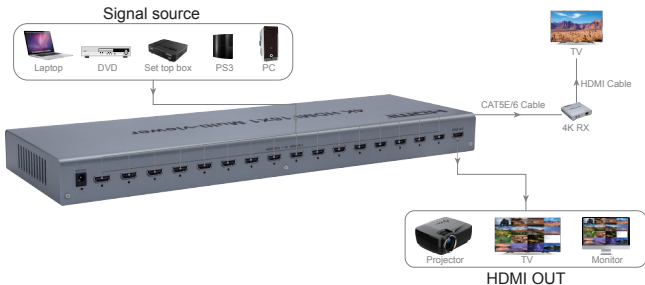
HDMI input resolution	1080P,720P,1080i,1024x768,1360x768 etc.
HDMI output resolution	1080P@60HZ, 2560x1600@60HZ, 2560x1440@60HZ, 3840x2160@30HZ.
Input and output cable distance	≤15M AWG26 HDMI standard cable
Power adapter format	Input: AC (50HZ, 60HZ) 100V-240V; Output: DC12V/2A
Operating Temperature range	(-15℃ to +55℃)
Dimension (L x W x H)	460x150x40 (mm)
Weight	1.7g

Function Interface Figure:

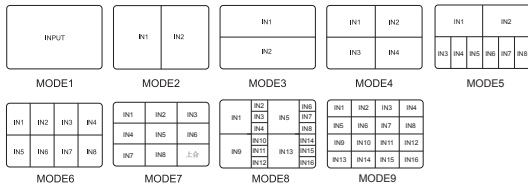


- | | |
|---|-----------------------------------|
| 1: DC/12V --- DC/12V power interface | 6: IR --- IR receive |
| 2: HDMI IN8 → HDMI IN1 ---Input interface | 7: Audio --- Audio mode switching |
| 3: HDMI OUT --- Output interface | 8: Video --- Video mode switching |
| 4: Ethernet --- Ethernet interface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

Connection diagram :



Common multi-viewer mode:



MODE1: Single image display mode (Channel 1-16 seamless switch)

MODE2&MODE3: Dual image display mode

MODE4: Quad display mode

MODE5: 2 big -6 small display mode

MODE6: 8 Image display mode

MODE7: 8 Image display mode (without stretcher strain)

MODE8: 4 big -12 small display mode

MODE9: 16 Image display mode

Operating steps:

- Step 1 : Connecting HDMI OUT with displayer, HDMI input 1~16 with source;
- Step 2 : Connecting power, and turn on the Multi-viewer;
- Step 3 : Please setting the resolution of output as 1080P with remote control if the displayer support 1080P resolution only.

More clearer subtitles



connect to wireless
family group and sharing
files located on other network
answer
Fix network problem

Application :



Game



Security monitoring



Pub

Package include :

- | | | | |
|------------------------------|------|-------------------|------|
| 1. 4k HDMI 16x1 multi-viewer | 1PCS | 3. Remote control | 1PCS |
| 2. 12V/ 2A power adapter | 1PCS | 4. User manual | 1PCS |