



USER MANUAL

2X2 4K VIDEO WALL CONTROLLER

Enjoy the vivid world

Introduction

The 4K 2x2 video wall controller , support 1-way HDMI or DVI input and 4 HDMI output, the main function is to divide a complete HDMI,DVI HD image signal into 4 blocks and assign to 4 video display unit (such as Rear projection unit, LCD TV, etc.), Complete with 4 HDMI high-definition video display units to form a large dynamic image screen.



Features

- * Support 1 DVI or HDMI input
- * Input support HDMI1.4 ,HDCP1.4
- * Support 4 HDMI outputs, 3.5mm audio output
- * Input resolution include 1920x1080P 25/30/50/60HZ,3840x2160P 24/30HZ;
Output resolution include 1920x1080P 60HZ
- * Input format: RGB/YUV 24bit; Output format: RGB444 24bit
- * Support RS232 control
- * Easy to operate, plug and play
- * DC12V/2A power adapter

Multiple splicing modes



1x1



1x2



1x3



1x4



2x2



2x1

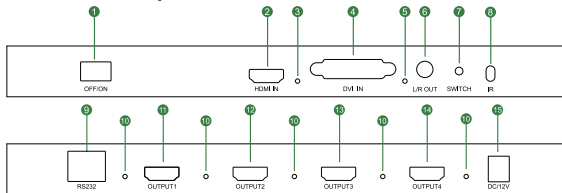


3x1



4x1

Product interface pictures :



1: OFF/ON --- OFF/ON

2: HDMI IN ---HDMI input

3: HDMI input signal indicator

4: DVI IN — DVI input

5: DVI input signal indicator

6: L/R OUT — 3.5mm Stereo output

7: SWITCH --- SWITCH

8: IR — Infrared receiver

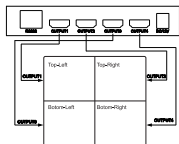
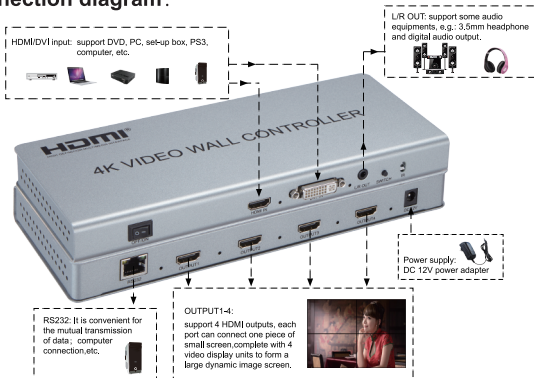
9: RS232 — RS232 port

10: HDMI output signal indicator

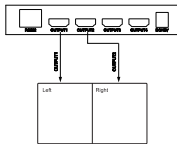
11-14: OUT PUT1-4— OUT PUT1-4 port

15: DC/12V --- DC12V Power Interface

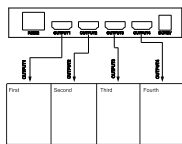
Connection diagram :



Top-Left---OUTPUT1; Top-Right---OUTPUT2
Bottom-Left---OUTPUT3; Bottom-Right---OUTPUT4



Left---OUTPUT1/OUTPUT3
Right---OUTPUT2/OUTPUT4



First---OUTPUT1; Second---OUTPUT2
Third---OUTPUT3; Fourth---OUTPUT4

The instruction of remote control button:



: Input switching selection



: Contrast adjustment



: Green adjustment



: Output 180° Flip



: Bezel compensation



: Brightness adjustment



: Red adjustment



: Blue adjustment



: Mode selection

Package include :

1. 4K 2X2 video wall controller 1PCS
2. Power adapter 1PCS
3. Remote control 1PCS
4. User Manual 1PCS