



**AC-HDVW2x2**  
2 x 2 Video Wall Controller

Advance Connex 4K 2x2 video wall controller support 1-way HDMI or DVI input and 4 HDMI output, the major function is to divide a complete HDMI or DVI input signal into 4 blocks video and output display into 4 individual screen (Tv or monitor) to form a large dynamic image screen.

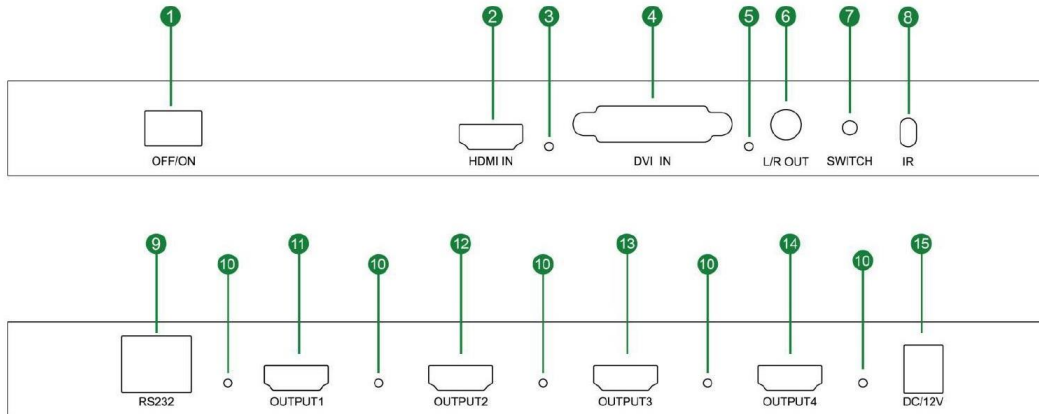
**Features:**

- Up to max resolution 4K@30fps
- Input port: 1 x HDMI & DVI
- Output port: 4 x HDMI & 3.5mm audio
- HDMI 1.4B & HDCP 1.4 version
- Video switching by remote control or panel push button

**Specification:**

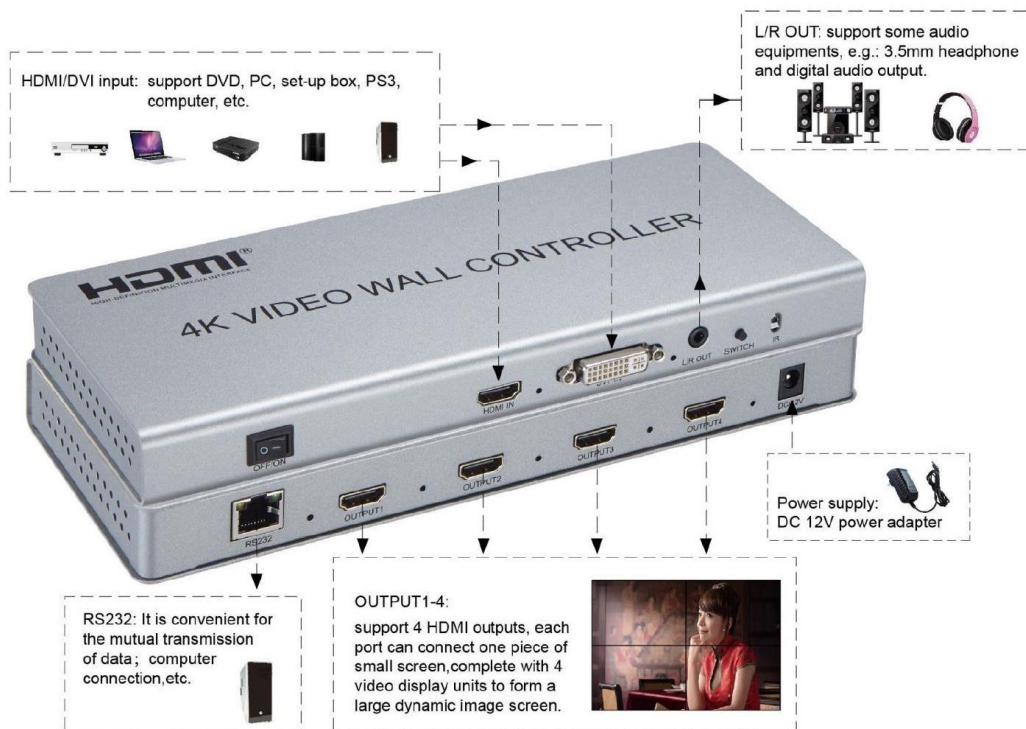
<b>HDMI Version</b>	HDMI 1.4B / HDCP1.4
<b>HDMI input resolution</b>	Max 4K 30Hz
<b>HDMI output resolution</b>	Max HD1080p 60Hz (each screen)
<b>Audio port</b>	3.5m audio
<b>Input port</b>	1 x HDMI & 1 x DVI
<b>Output port</b>	4 x HDMI
<b>Max Baud rate</b>	10.2Gpbs
<b>Input cable distance</b>	Below 3m 4K60 cable
<b>Output cable distance</b>	Below 3m 4K60 cable
<b>Video switching</b>	Push button or remote control
<b>Power</b>	DC 12v 2a
<b>Housing material</b>	Solid steel
<b>Operating Temperature</b>	-10 to +55
<b>Dimension</b>	110 x 105 x 27 (mm)
<b>Weight</b>	700g

## Physical interface diagram



- |                                |                                  |
|--------------------------------|----------------------------------|
| 1: OFF/ON                      | 7: SWITCH                        |
| 2: HDMI IN                     | 8: IR Infrared receiver          |
| 3: HDMI input signal indicator | 9: RS232 port                    |
| 4: DVI IN                      | 10: HDMI output signal indicator |
| 5: DVI input signal indicator  | 11-14: OUTPUT 1-4                |
| 6: L/R 3.5mm Stereo output     | 15: DC12V Power Interface        |

## Function & Interface:



## Multiple splicing modes



1x1



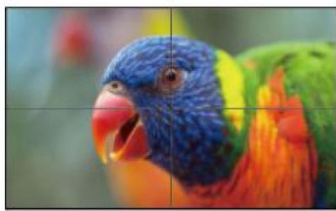
1x2



1x3



1x4



2x2



2x1



3x1



4x1

### Package content:

2x2 video wall controller	1 unit
Remote control	1 unit
User manual	1 unit
Power adapter	1 unit