

Industrial Grade design







AC-HDVW2x3
2 x 3 Video Wall Controller

Advance Connex 4K 2x3 video wall controller support 1 x HDMI, 2 x USB & 1 x SD Card as input and 6 HDMI output, the major function is to divide an input signal into 6 blocks video and output display into 6 individual screen (Tv or monitor) to form a large dynamic image screen.

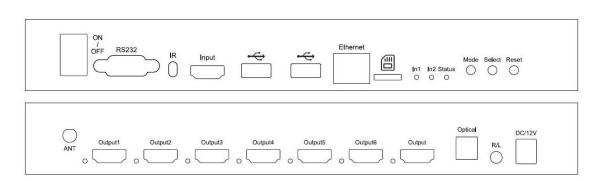
Features:

- Up to max resolution 4K@30fps
- Input port: 1 x HDMI, 2 x USB & 1 x SD Card
- Output port: 6 x HDMI & 3.5mm and optical audio
- HDMI 1.4B & HDCP 1.4 version
- Video switching by remote control or panel push button

Specification:

HDMI Version	HDMI 1.4B / HDCP1.4	
HDMI input resolution	Max 4K 30Hz	
HDMI output resolution	Max HD1080p 60Hz (each screen)	
Audio port	3.5m audio & optical	
Input port	1 x HDMI, 2 x USB & 1 x SD Card	
Output port	6 x HDMI	
Max Baud rate	10.2Gpbs	
Input cable distance	Below 3m 4K60 cable	
Output cable distance	Below 3m 4K60 cable	
Video switching	Push button or remote control	
Power	DC 12v 2a	
Housing material	Aluminium	
Operating Temperature	-10 to +55	
Dimension	263 x 159 x 39 (mm)	
Weight	1.3Kg	

Interface:



1		
Ports	Function description	
ON/OFF	Complete machine power switch	
RS232	RS232 port, video wall controller serial port connection	
IR	Infrared receiving window,for receiving order of remote controller	
Input	For external HDMI video signal source input	
\leftarrow	2.0 USB port, for connection of keyboard and mouse or USB flash disk signal source	
Ethernet	Ethernet port,for wired network connection	
	SD card port, for upgrade of player or SD card signal source input	
ln1	Switch to external HDMI signal source indicator light	
ln2	Switch to internal media player indicator light	
Status	Player indicator light , red means power on, green means normal start	
Mode	Splicing mode choosing Button ,short press for multiple splicing modes	
Select	Switch choosing button, short press for switching HDMI signal source between external and internal	
Reset	Reset button, short press for video wall controller reset	
ANT	WIFI antenna port, for wireless WIFI network connection	
Output1-6	Video wall controller HDMI signal output port, the green LED lamp beside the	
	HDMI holder light constantly means be connected with display successfully	
Output	HDMI loop out, used for cascade splicing	
Optical	Fiber output port, for digital audio signal output	
R/L	3.5mm headphone Jack, analog audio stereo output	
DC/12V	DC 12V power port, for connect with 12V/2A power adaptor	

Package content:

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

Common splicing mode









