

Full HD Video Wall Player DJV-910(9 outputs)

1

DJV-910 9-screens Video Wall Controller

Photos:





DJV-910 Digijupiter Technology



1



3

INTRODUCTION

DJV- 910 is a 9-screens video wall controller for LCD TVs, ultra-

arrow LCD screens and HD projectors. It supports a

9-ways HD signal output connected to 9 LCD TVs or any other display device. It has models (3x2, 2x3, 3X3, 2x2, 2X4, 4X2, 1x9...etc) which can be customized to suit the user's specific needs.

Any product using High-Definition processing chip do support 1080 input and output signals, 1 composite video, 1 VGA, 1 channel USB ,1 DVI ,1 Audio and 1 HD input. The inputs can be switched into a large multi-screens display including the audio and video output.

The product is simple and easy to operate because its multi-screens processor is designed with infrared control. It can also be accessed through buttons with one-click shortcut control function



KEY FEATURES:

9-screens processing

DJV- 910 has a 9-screens processor that supports 9-way HD signal output, 9 LCD TV connections or display devices such as projectors, DLP, plasma and other display units. These 9 display units are spliced to form a large screen. DJV- 910 can be customized to 3x2, 2x3, 3X3, 2x2, 2X4, 4X2, 1x9...etc and other mosaic pattern according to the user's requirements.

Input Signal

It supports 5 signal inputs which comprise of 1 VGA, 1 HD, 1 DVI,1 USB and 1 composite video. The HD and USB signal interface comes with audio decoder, composite video and VGA signal with corresponding audio binding interface. All the video input signals can be switched with audio interfaces to achieve a synchronized output.



180-degree Image Flip

DJV- 910 has a 180-degree image flip function for different display. It is different from other splicing products. Users use LCD TV for multi-screens process, an up row of LCD TVs rotated through 180 degrees which significantly reduce the LCD splicing gap. It also reduces the image distortion caused by the seam. An example is as shown below:



180° Image Flip Function

Edge blanking function

Without the edge blank function, all the display unit joints would have a frame gap which would make the image rip up in vision and feel unnatural. The image would be more natural and lively with the edge blanking function. An example of the transformation and its correction is as shown below.



(After)

Edge Blanking Function

U disk play

Our product enables USB playback and stitching. Apart from the basic functions of LCD splicing, users can achieve simple video or picture format stitching and playback on the USB interface. You simply need to insert an U disk. No need for special configuration on a computer or on other playback devices. It is very simple and practical. The USB supports different video formats, pictures, MP3 and TXT documents. It has a select/all play video function, pause and fast-forward. You can also access the program list and other functions.

Remote control function

The remote control function is specifically customized for the DJV- 910. All functions such as multi-screens processor settings, switching and adjusting can be done on the remote control. It has an ultra-sensitive design and a remote control distance up to 10 meters.



SPECIFICATIONS

Name	Spec
	HD input
Interface	HD
Resolution	Up to 1920*1080@60Hz
Color	24bit,16.77M
	VGA input
Interface	HD15
Resolution	640*480 to 1920*1200@60Hz
	DVI input
Interface	DVI Standard Connector
Resolution	Up to 1920*1080@60Hz
USB	USBx1
Video	RM, RMVB, AVI, MP4, FLV, MPG, DAT, MPEG etc. It
	has a resolution up to 1080P
Audio	MP3, FLAC etc.
Picture	JPG, BMP and PNG
Text	TXT
Audio	Input*1, Output*1

Audio output	Suitable for output video	
HD output	1024*768@60hz,720P@60Hz,1080P@60Hz	
Controller	Remote controller, button	
Power	Input: DC 12V ,3A ,15W	
Dimension	360mm(L)x44mm(W)x170mm(H)	