

CR Pro Creative Video Wall Processor Model: VW-DSR-U1XX



INTRODUCTION

CR pro creative video wall processor is used in exhibition and other applications, video wall is not limited as the media to show the information , creative design can greatly enhance the overall display effects and to bring more impact visual experience. CR pro creative video wall processor can personalized video wall for users, it has been widely used in the exhibition hall, business hall, the street windows and other applications.

FEATURES

4K Ultra HD signal support

Support 4K@60hz Ultra HD signal acquisition, HDMI2.0 interface Resolution up to 3840*2160@60Hz, adaptive backward compatible;

More Flexible Layout

Besides supporting traditional MxN splicing, the position of the display device can also be set free, the output signal by the frame sync, smooth consistency, without tearing. Built-in screen rotation function, without the need for special handling sources, each output signal can be independent of 90 ° / 180 ° / 270 ° rotation , supports horizontal / vertical screen combination in the same group screen.

Edge Compensation

Support eliminated a sense of visual incoherence because of the lcd's edge, and the compensation range can be freely set.

Unlimited Video Wall Scale

Generally, iSEMC CR pro creative video wall processor support customizing output scale from 2 to 24, which supports video walls up to 24 monitors and allows the input resolution reaches much higher than 4K. And we also accept special customization when your creative video wall design requires moer than 24 monitors.







Input	HDMI	Signal format	HDMI 2.0/DP 1.2/HDMI 1.4
		Resolution	Max 3840*2160@60Hz
Output	HDMI	Audio Output	1 stereo
		Signal format	HDMI 1.3
		Interface type	HDMI TYPE A
		Output Channel	24–Feb
		Resolution	1920*1080@60Hz
Image Processing	Image rotation	90 °, 180 °, 270, mirroring	
	Edge Compensation	Support	
	Color	24bit, 16.77m	
Control	Serial port	RS232	
	Key Button	Support	
Environment	Temperature	0°C-40°C	
	Humidity	10%-90%	
Size	442(W)*242 (D) *45–90(H)mm		
Voltage	100-220V		
Power	Max 20W		
Weight	3.0-5.0 KG		