

VIS-VW4-S Mini 4 Picture Video Wall Processor



Overview

The VIS-VW4-S is a high-definition LCD screen with 4 pictures for LCD TV, ultra narrow edge LCD screen and projector, and support 4 way HDMI signal output, and it can connect four LCD TV or other display devices. We can according to user needs, customized 1x2 1x3 1x4 2x1 2*2, 3x1, 4x1. The product uses high definition processing chip to support the input and output of 1080P. At the same time, it supports 1 channels USB and 1 HDMI inputs, and the input signals can be switched to the large screen for splicing display, and the audio output is synchronized with the corresponding video. The user is simpler and more intuitive in the process of splicing the processor, Infrared remote control and chassis key control are designed in the product. The user carries out one button quick control and full function control through the button or remote control; The operation is more humanized and simpler.

Features

USB player---Insert the USB disk and auto play the video, pictures, mp3, txt etc. and can be control by remote for forward, pause, back etc control.

Mirror Function--- The Product support for each display unit to a 180 degree mirror flip. When the user uses common LCD TV splicing, the upper LCD TV is turned 180 degrees, which greatly reduces the splicing gap of liquid crystal, and reduces the distortion caused by the large side seam of the image.

Edge shielding function---All the tiled display units have a certain physical gap, and in the case of no edge shielding function, the image will appear visually pulling the open image, feeling very unnatural; after the edge shielding treatment of the image without deformation, stretch, visual more natural and realistic. Compare the pictures before and after the edge shield

VISONIC

High precise picture margin stitching technology—Compare to normal video wall processor, it has unique physical margin decrease technology, to make the whole picture display in right dimension but not be processed into distortion picture.

Advanced full digital chipset process --- Built-in conversion for analog/digital, interlaced/progressive, resolution, aspect ratio and refresh rate.

HDCP compliant---HDMI 1.3, HDCP protection



Perfect Picture

Picture in distortion

Diagram



Specification

name	Supported Standards
Video input	
HDMI input	HDMI1.3 DVI1.0, HDMI embedded audio;
USB	USB 2.0 Port; Support video, pictures, MP3, TXT format playback; Support video coding format: Mpeg1,2,4 (1920*1080@30P and below); Divx, Xvid (1920*1080@30P and below); RM, RMVB (1920*1080@25P and below); H.264 (1920*1080@30P and below); VC-1 (1920*1080@30P and below); MJPEG (640*480@30P).
Video output	
HDMI output	4 way HDMI output, 1920x1080P/60HZ、1280x720/60HZ、1024x768@60HZ
Audio output	3.5 audio interface, support left and right channel stereo, audio and video signal synchronization switch;
others	
control mode	Remote control, chassis keys
Power supply	DC-12V
Splicing scale	Simple type four stitching
power consumption	20W
Chassis specification	
Chassis size	234mmx140mmx32mm
weight	0.85Kg