

Introduction

This TV Wall controller is designed to be a truly capture, AD convert, route, distribute all-format signal to the video wall(LCD displays), while maintaining a true digital signal. The controller with many different video interfaces, include 2 HDMI inputs with 4K30 resolution and 4 HDMI outputs with 1080P resolution. Supports different Video Wall modes, 1x2, 1x3, 1x4, 2x2 etc, with the 4K input and 1080P output, it can realize the point to point display. Support the 3.5mm audio de-embedded and with volume knob for sound adjustment. This controller can be controlled by remote control and front buttons

Features

- Supports 2 HDMI inputs, resolution up to 4K30
- Supports image 180 degrees rotation(good for the ceiling installation)
- Supports 4 HDMI with 1080P60 resolution outputs
- Supports multiple splicing ways: 2x2, 1x4, 4x1, 1x3 ...
- Supports the splicing edge adjustment
- Supports HDMI 1.4, HDCP compatible
- Supports the IR remote and push-button control

Specification

Product name	4K TV wall controller
Control	Front buttons, remote control
Input	2* HDMI(up to 4K30 resolution)
Output	4*HDMI(up to 1080P60)
Resolution	4k30 input and 1080@60Hz output
Display splice mode	2x2, 1x4, 4x1, etc
Power Supply	DC 12V3A

4K inputs Video wall controller with 4 HDMI outputs

Power Consumption	10W
Dimension (WxHxD)	220x130x45mm/ 8.66x5.12x1.77inch
Weight	2.5KG/ 5.5lbs
Operating Temperature	-10°C to 50°C
Storage Temperature	-25℃ to 55℃

Connection diagram

