Introduction

This WolfPack 4K 30 Hz 1x9 Video Wall Controller supports 1 HDMI input and 9 HDMI outputs, and its main function is to divide a complete HDMI high-definition image signal into 9 blocks and distribute them to 9 video display units (such as rear projection units, LCD TVs, etc.), to create a dynamic image large screen with 9 HDMI high-definition video display units.

Features

- ➢ Supports 1 HDMI input, resolution up to 4K30
- ➢ Supports 9 HDMI outputs up to 1080P60
- ➢ Supports multiple splicing ways: 3x3, 2x3, 2x4, 2x2, 1x4, 4x1, 1x3 …
- ➢ Supports HDMI 1.4, HDCP compatible
- ➢ Supports the IR remote and push-button control
- ➢ Support audio de-embedded function

Specification

Specifications name		Detail parameters
Video	Protocol support	HDMI 1.4; HDCP 1.4
	HDMI pixel bandwidth	340MHz，all digital
	HDMI interface bandwidth	Total bandwidth 10.2Gbps
	Maximum input resolution	3840*2160@30Hz；downward compatible
	Maximum output resolution	1920*1080@60Hz
	Video interface	HDMI-A
	HDMI interface impedance	100Ω
	Suggested HDMI cable length	Less then 5m at 1920X1080@60Hz
Audio	Interface	SPDIF fiber optic digital audio interface
		3.5mm stereo audio socket
	Audio format	44.1K,48K,96K,176K,192K
	Signal type	stereo
Other	Power	Power adapter：DC 12V
	Maximum power consumption	MAX 7W
	Operating temperature	-5°C ~ +70°C

Operating humidity	5% ~ 90%
Product size	195*106*22mm

Connection diagram