4K 4口拼接器

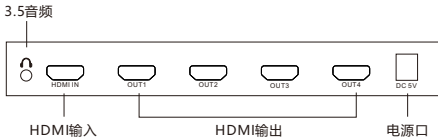## 操作说明书

1：为了避免火灾触电或产品损坏, 请将产品放在远离雨水、滴水或任何其他液体的地方.

2：保持通风, 在工作过程中不要将产品放入任何封闭的橱柜中, (否则可能因高温导致产品损坏或起火).

3：使产品远离静电、强磁或辐射的操作环境.

4：请保存用户手册以备将来参考.

1. 产品简介:

本产品是 2X2视频墙拼接器, 支持4K显示, 主要功能是将一个完整的HDMI高清图像信号划分为4个块, 并分配给4个视频显示单元, 如背投单元、液晶电视等. 连接4个HDMI高清视频显示单元, 形成一个大型动态图像屏幕.

特别说明: 本款拼接器分为2个版本, 纯拼接版本/拼接加播放版本.

纯拼接版本的需要外接播放设备如电脑或高清播放机来播放, 带播放功能的版本, 直接接U盘就可以播放U盘里的视频、图片、音乐等.

2. 产品特点:

信号输入支持HDMI1.4、HDMI2.0.
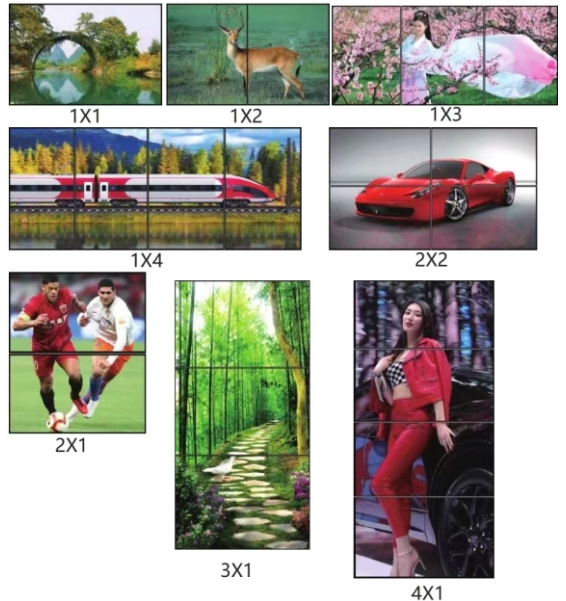
支持接U盘直接播放视频、图片、音乐或PPT文档(拼接加播放版本)

输出格式: RGB444 24bit

支持多种拼接模式: 1X1、1X2、1X3、1X4、2X2、2X1、3X1、4X1(行X列)、操作简单, 即插即用.

支持显示屏分辨率1280X720、1920X1080、3840X2160等分辨率.

支持最多连接四路高清显示屏, 支持3.5mm立体声输出, 可外接功放或音响.

支持5V/2A供电.

3. 产品接口及遥控器功能说明:

纯拼接版

纯拼接+播放版

3.5音频

HDMI输入　　　　　HDMI输出　　　电源口

产品接口说明:

MODE: 拼接模式　　　　　ON/OFF: 开关

IR: 遥控接口

USB/HDMI: 外接信号与内置播放功能切换(播放+拼接版)

USB: U盘接口(播放+拼接版)

遥控器按键说明:

OSD: 当前拼接模式信息键

1080P/4K: 拼接输出分辨率切换键

HDMI/USB: 外接HDMI/USB模式切换

OUT1: 屏1反转180度　　　　OUT2: 屏2反转180度

OUT3: 屏3反转180度　　　　OUT4: 屏4反转180度

注意: 纯拼接版需外接播放机或电脑等播放设备.

4. 拼接模式:

1X1　　　　1X2　　　　1X3

1X4　　　　2X2

2X1

3X1

4X1

温馨提示: 按机器MODE或遥控器上对应的拼接键, 实现多种图像拼接效果, 拼接方式如1X1、1X2、1X3、1X4、2X2、2X1、3X1、4X1（行X列）

5.包装清单

拼接器	1台	遥控器	1个
说明书	1本	电源适配器	1个

6. 注意事项:

1.本机禁止非专业人员拆解、改装、维修，禁止非法用途.

2.遥控器交付时未附带电池. 请自行购买, 本机使用AAA电池, 请保持环境清洁, 不要在潮湿、高温、辐射、有毒气体等恶劣环境中使用. 请不要拆卸本机.

3.本机建议使用2.0版本高清线材, 高清线版本太低或太长会引起信号衰减, 请控制高清线品质及长度.

4.本机需严格控制使用电源电压, 禁止使用超过5V以上的电源适配器供电.

4K 4PORS VIDEO WALLCONTROLLER
USER MANUAL

Dear Customer:

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1. Product Introduction

This product is a 2X2 video wall splicer that supports 4K display. Its main function is to divide a complete HDMI high-definition image signal into 4 blocks and allocate them to 4 video display units, such as rear projection units and LCD TVs. Connect 4 HDMI high-definition video display units to form a large dynamic image screen.

Special note:

This splicer is divided into 2 versions

1:pure splicing version

2:Slicing+playback version

The pure splicing version requires an external playback device such as a computer or high-definition player to play.

The version with playback function can play videos, pictures, music, and more directly from the USB flash drive.

2. Product Features

Signal input supports HDMI1.4 and HDMI2.0

Supports direct playback of videos, images, music, or PPT documents from USB flash drives (Slicing+playback version)

Output format: RGB444 24bit

Supports multiple splicing modes: 1X1, 1X2, 1X3, 1X4, 2X2,2X1,3X1,4X1 (row X column),easy to operate,plug and play.

Supports display screen resolutions such as 1280X720 1920X1080 3840X2160.

Supports connection of up to four high-definition displays, supports 3.5mm stereo output, and can be connected to external amplifiers or speakers.

Support 5V/2A power supply.

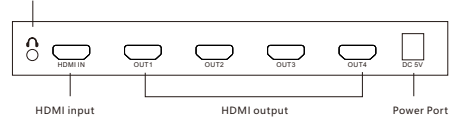## 3.Interface and Remote control

Interface:

Pure splicing version

Pure splicing+playback version

3.5 Audio port

HDMI input   HDMI output   Power Port

Remote control：

OSD: OSD KEY

1080P/4K:1080P/4K SWITCH KEY

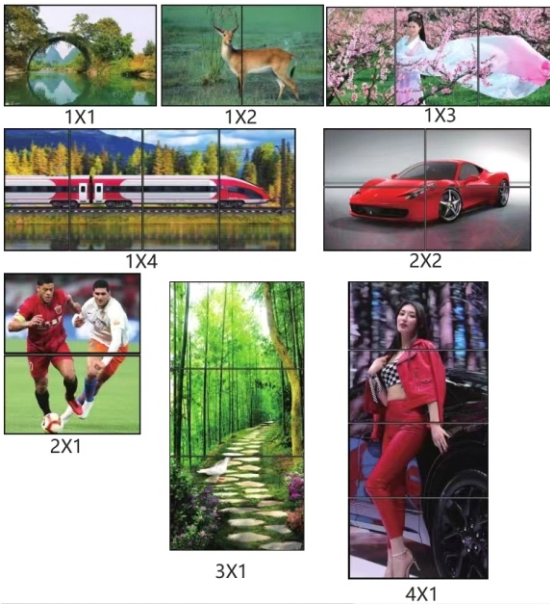HDIM/USB: SWITCE HDMI/USB MODE

OUT1: Screen 1 inverted 180 degrees

OUT2:Screen 2 inverted 180 degrees

OUT3:Screen 3 inverted 180 degrees

OUT4:Screen 3 inverted 180 degrees

Note:The pure splicing version requires external playback devices such as a player or computer.

4.Splicing mode

1X1   1X2   1X3

1X4   2X2

2X1

3X1

4X1

Kind reminder: Press the corresponding stitching button on the machine MODE or remote control to achieve various image stitching efects, such as 1X1, 1X2, 1X3, 1X4, 2X2, 2X1, 3X1, 4X1 (row X column)

5. Packaging List

HOST *1	Remote control*1
USER MANUAL*1	Power adapter*1

6. Precautions

1. Non professional personnel are prohibited from disassembling, modifying, or repairing this machine, and illegal use is prohibited.

2. The remote control is delivered without a battery. Please purchase it yourself. This device uses AAA batteries, please keep the environment clean, and do not use it in harsh environments such as humidity, high temperature, radiation, toxic gases, etc. Please do not disassemble this machine.

3. It is recommended to use version 2.0 high-definition wire for this machine. If the high-definition wire version is too low or too long, it may cause signal attenuation. Please control the quality and length of the high-definition wire.

4. The machine must strictly control the use of power supply voltage and prohibit the use of power adapters exceeding 5V for power supply.