TRICOM 4K 3x3 TV WALL CONTROLLER

Description

This 3X3 Splicer supports 1 HDMI input and 9 HDMI output. The main function of the Splicer is to divide a full HDMI image into 9 blocks and distribute them to 9 video displays, complete with 9 HDMI HD video display units to form a large dynamic image screen. Supports multiple splicing modes, supports cascading.

Stand-alone support mode:
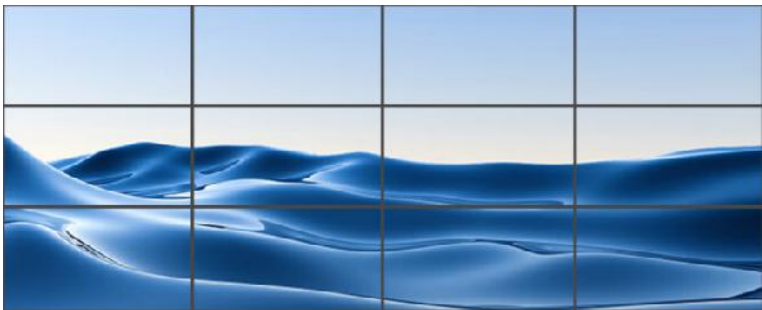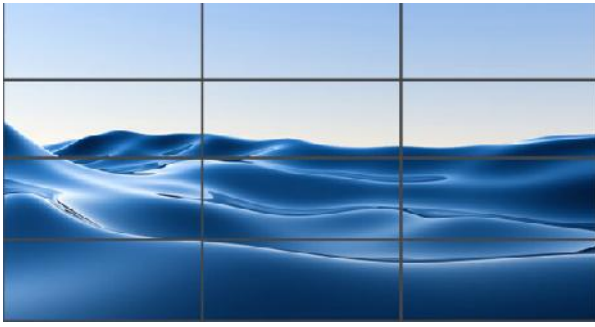

1x1

1x2

1x3

1x4

2x2

4x2

2x1

3x1

4x1

2x4

3X3

2X3

3X2

Dual (2-machine Cascade) support mode:

3X4

4X3

4X4

Features

* 9-way HDMI output

* 3840x2160P30HZ input and output are compatible

* multiple splicing support, easy operation, Plug and play

* support 2 machine sub-cascade

Physical interface diagram

OUT-4~OUT-9   Output HDMI signals 4 through 9

DC12V   12V power input port

MODE   Switch between different splicing modes

TX   Switch between different output resolutions

IR   Receiving remote control signal

INPUT   Signal source access

LOOP   Signal Ring exit, Cascade interface

Audio   Output fiber digital audio

OUT-1~OUT-3   Output HDMI signals 1 through 3

Package accessories:

1 3x3 Splicer-------------------- X1

2 Power Adapter------------------------ X1

3 user manual------------------- X1

4 remote control--------------------- X1

Operation Special Note (very important):

1. HDMI cable must use 19 + 1 full needle of wire.

2. The use of image flipping (each image can be flipped independently):
Step 1, press the remote control "Mirror" button, wait for the OSD in the upper left corner of the image to display "Mirror"; Step 2, use the number button to operate, for example, you want to flip the sixth screen, you press the number "6" button. When you're done, remember to press the "Mirror" button again to exit the operation.

3. Switch the output port screen: first, press the remote control "Location" button, wait for the OSD in the upper left corner of the screen to show "Location"; second, use the digital keys to operate, for example, you want to select the 6th screen output, you press the number "6" button. When you're done, remember to press the "Location" button again to exit the operation.

4. when two machines cascade, pay attention to the following points:

(1) the machine connected to the signal source is set to ID1, the operation steps: the remote control is aimed at the remote control receiving position of this machine (the machine is printed on the "IR" position), first press the "ID" button, release, then press the number "1" button, at this time, OSD display "ID1", the operation was successful;

(2) another machine set to ID2, operation Steps: the remote control at the receiving position of the remote control of this machine (the machine is printed on the "IR" part), first press the "ID" button, release, then press the number "2" button, at this time, OSD display "ID2", Operation Success;

(3) key lock "Lock" use: if you want to operate the ID1 machine, must first ID2 machine lock. The operation mode is to use the remote control to aim at the remote control receiving position of ID2(the machine is printed on the "IR" part), press "Lock", at this point all ID2 machine output screen in the upper left OSD display will appear a lock "Lock" icon, the operation was successful. If you want to operate the ID2 machine, you must first lock the ID1 machine, the same operation.

Remote controller
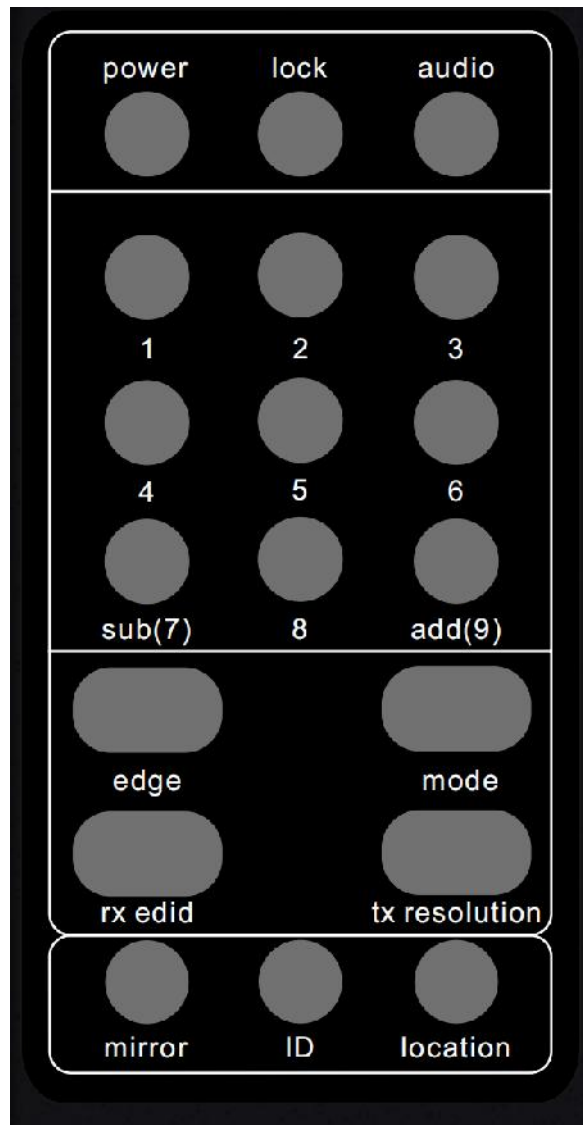
（1）power: Power on key

（2）lock: Keypad Lock Switch

（3）audio: Mute/non-mute toggle buttons

（4）Number Keys: switch to different modes：

    1: 1x1 mode;

    2: 2X2 mode;

    3: 3X3 mode;

    4: looping in {3x4,4x3,4x4} mode;

    5: switching to 1x2 mode or 2x1 mode;

    6: switching to 1x3 mode or 3x1 mode;

    7: (sub): switch to 1x4 mode or 4x1 mode;

    8: switch to 2x3 mode or 3x2 mode;

    9: (add): switch to 2x4 mode or 4x2 mode;

（5）edge: Edge adjustment function, with keys sub and add

（6）mode: mode is looped in {1x1,1x2,2x1,1x3,3x1,2x2,1x4,4x1,2x3,3x2,2x4,4x2,3x3, 3x4,4x3,4x4}

（7） RX EDID: Screen Input Resolution Switch

（8） TX resolution: Screen Output Resolution Switch

（9）Mirror: Image Flips: Loop-toggle at { up and down, left and right, up and down, left and right]

（10） ID: set the box ID to work with numeric keys 1-3

（11）location: Output Port Screen Switch, with the number of keys 1 ~ 9 use

Connection operation

9 monitors spliced together to display the full page