

How to Configure Self-Splicing of LCD

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Preparation

- 1. IR receiver
- 2. Remote control
- 3. Video cable (HDMI,DP)

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1. Cable connection

1) Connect control cables and infrared probe on the large screen, the rear panel of LCD display unit is shown as below.



Control cables are for loop output and splicing display, it transmit control signals between screens, standard cables are network cable with RJ45 interfaces, connect the RS232 OUT1 of x with the RS232 IN of x+1, as the picture below shows.

Connect video cable one by one, follow the rules of out-in-out-in-...-in.

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Please confirm the interface of the device. Only LCD with video output ports support self-splicing.

2. Turn on the self-splicing function

 Use remote control to select the screen. Press IDSEL to call the ID number of LCD. Press the numbers accordingly to select certain screen, e.g. press 0101 to select the screen with ID 0101, once selected successfully, the ID number of that screen will turn red.

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and the second se	0101	
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2) Entry MENU to find Joint Switch function

Then press MENU button, find Joint Switch function and enable it. Note: each LCD needs to turn on the self-splicing function.



3) Set parameter value

Horizontal Screens and Vertical Screens should input the number of horizontal and vertical screens. Such as 2*2 or 4*3

Fill in the horizontal and vertical location according to the position of the screen installation.

Number sequence, from bottom to top, from left to right, increasing sequentially.

Screen 3	Screen 4
1,2	2,2
Screen 1	Screen 2
1,1	2,1

For example, in screen 3 fill in 1 for the horizontal location and 2 for the vertical location.

After all screens are filled in, the self-splicing function completes the setting.

