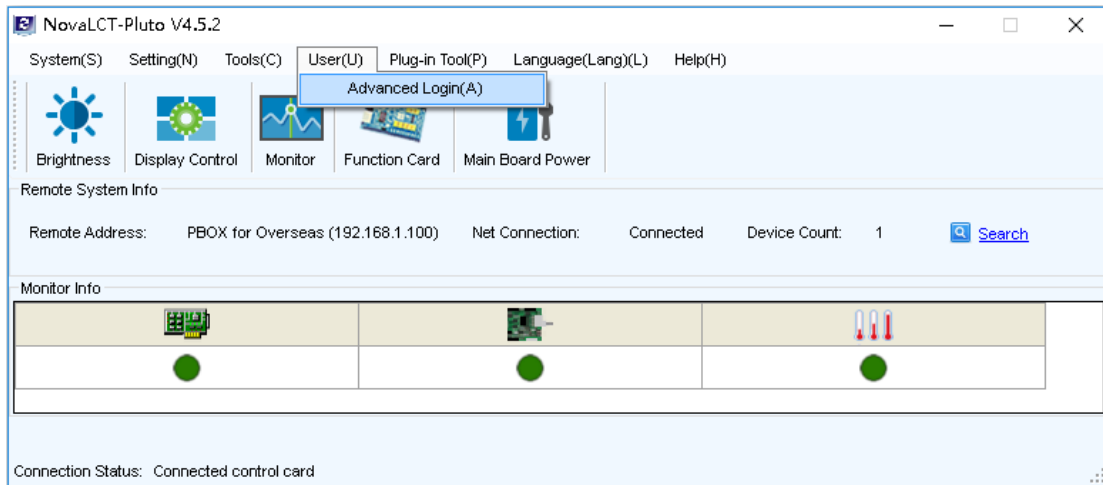
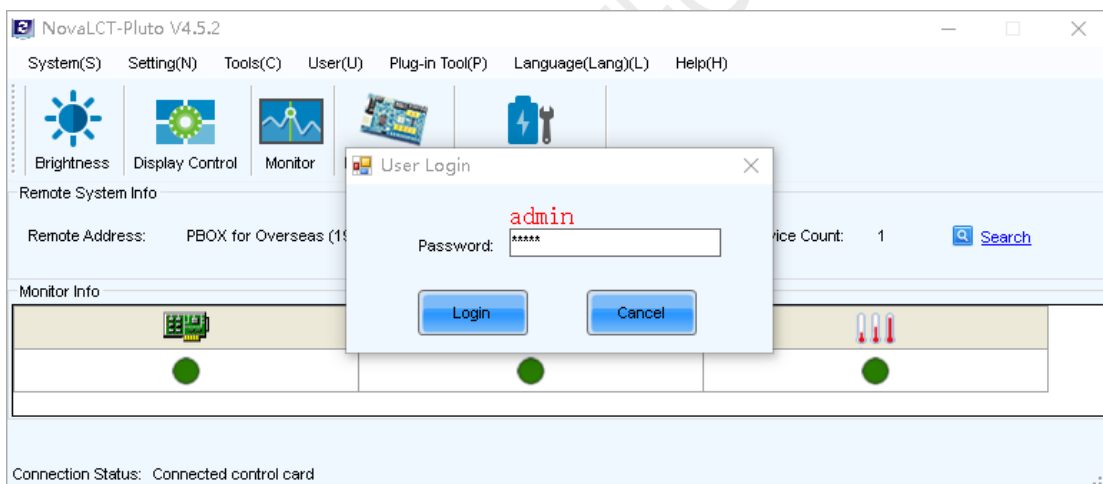


Note: The Cabinet Rotation requires redoing Smart Setting. Please refer to the manual of Smart Setting while reading following operation.

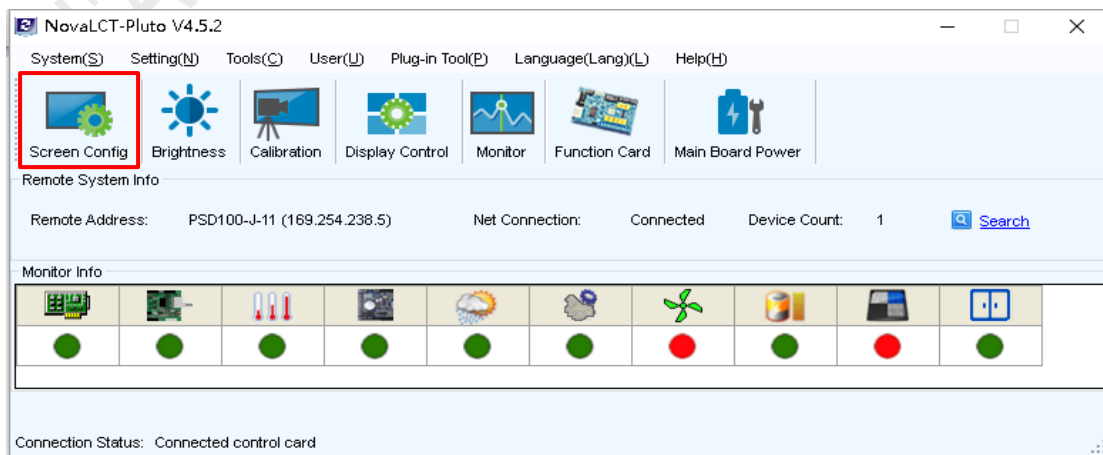
1. Run NovaLCT-Pluto, move the cursor over the *Advanced Login (A)* and click the button.



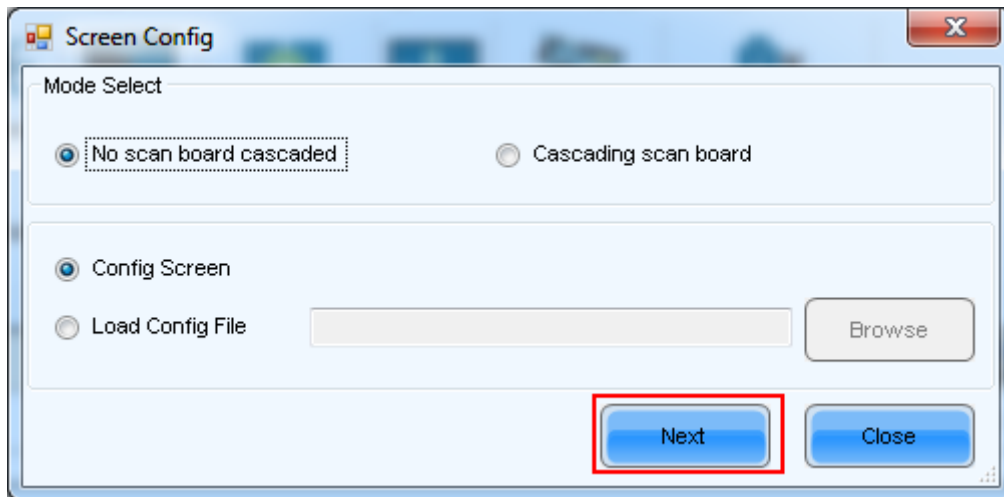
2. Login with the password "admin".



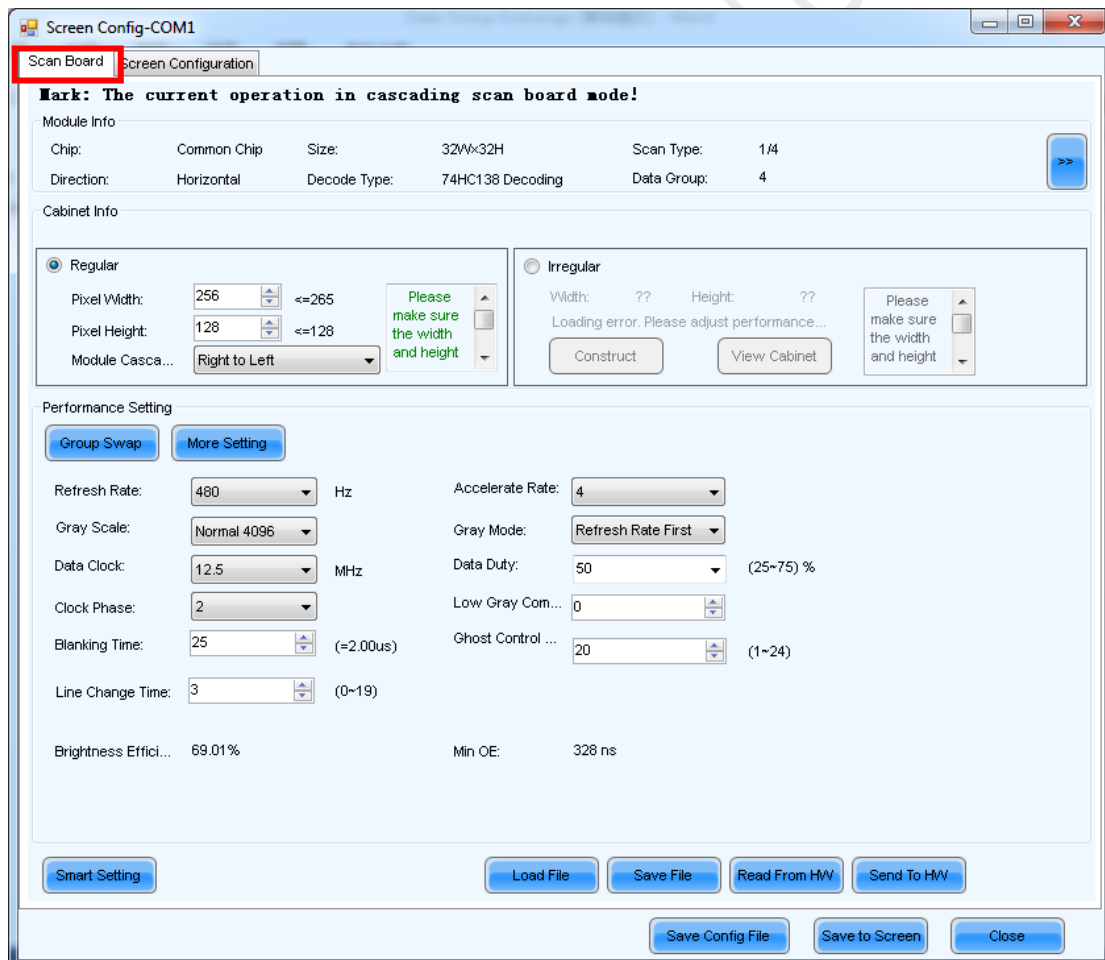
3. Click on the *Screen Config* button.



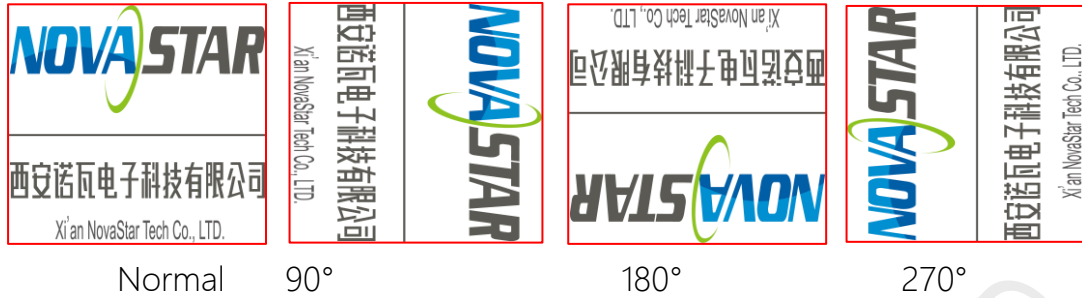
4. Choose mode according to actual use and Click the *Next* button.



5. Click the *Scan Board* button.

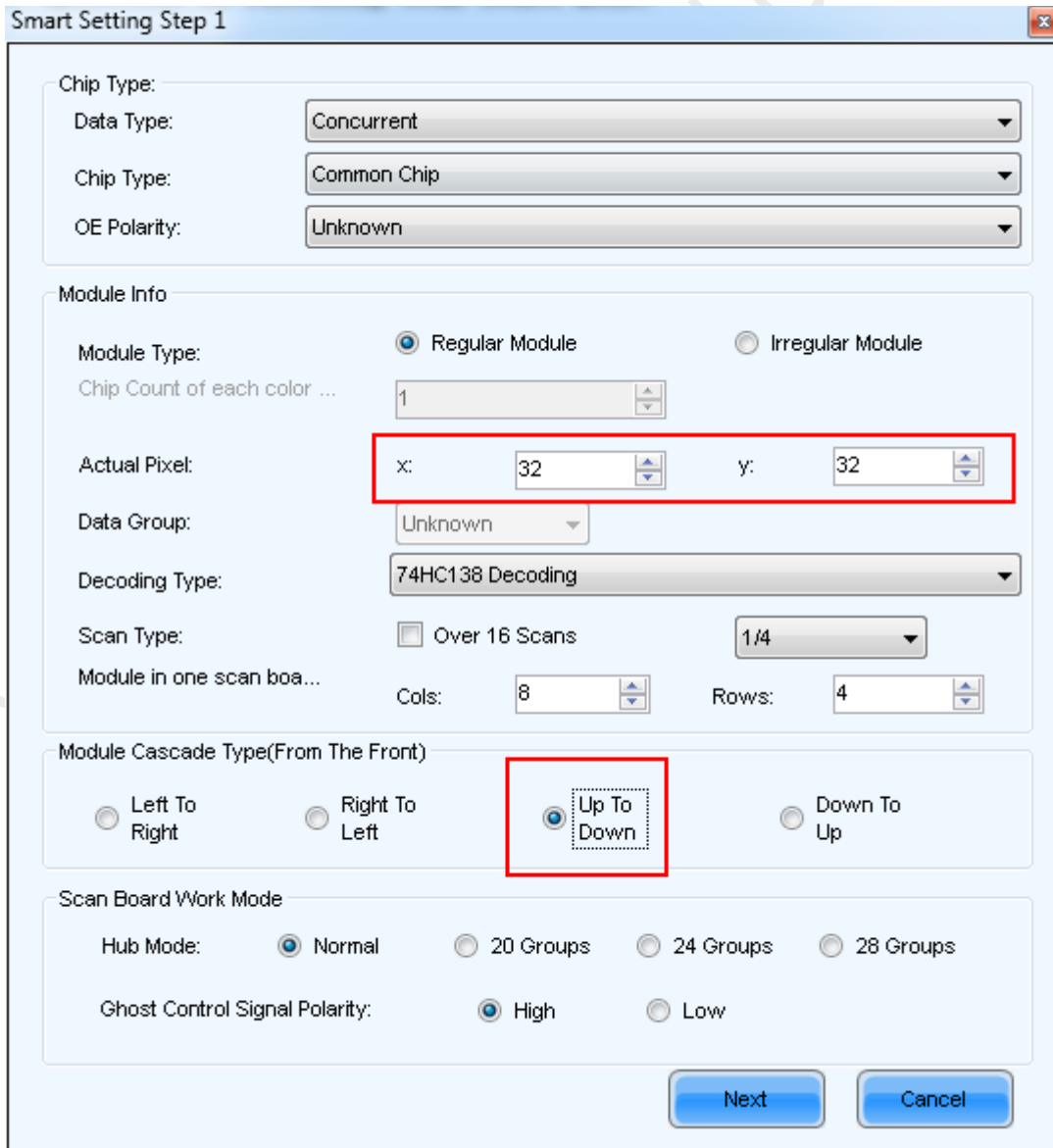


6. Create rotated RCFG file. We can achieve 90/180/270 degree clockwise rotation, the example picture shows below.

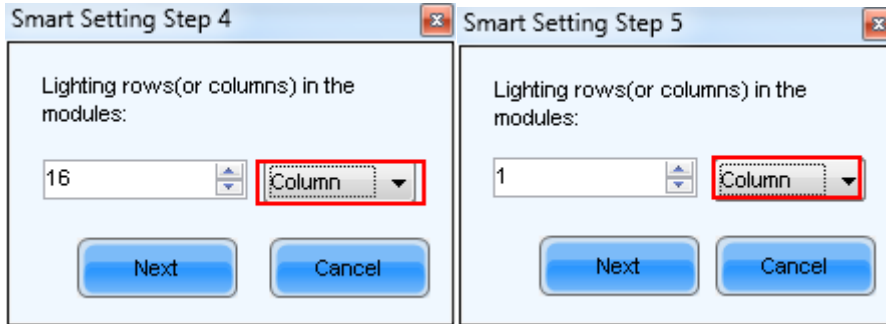


6.1 90° Rotation

6.1.1 In the Smart Setting Step 1, *swap* the number of *X* & *Y* in Actual Pixel, and select *Up to Down* in Module Cascade Type, keep everything else as normal configuration.



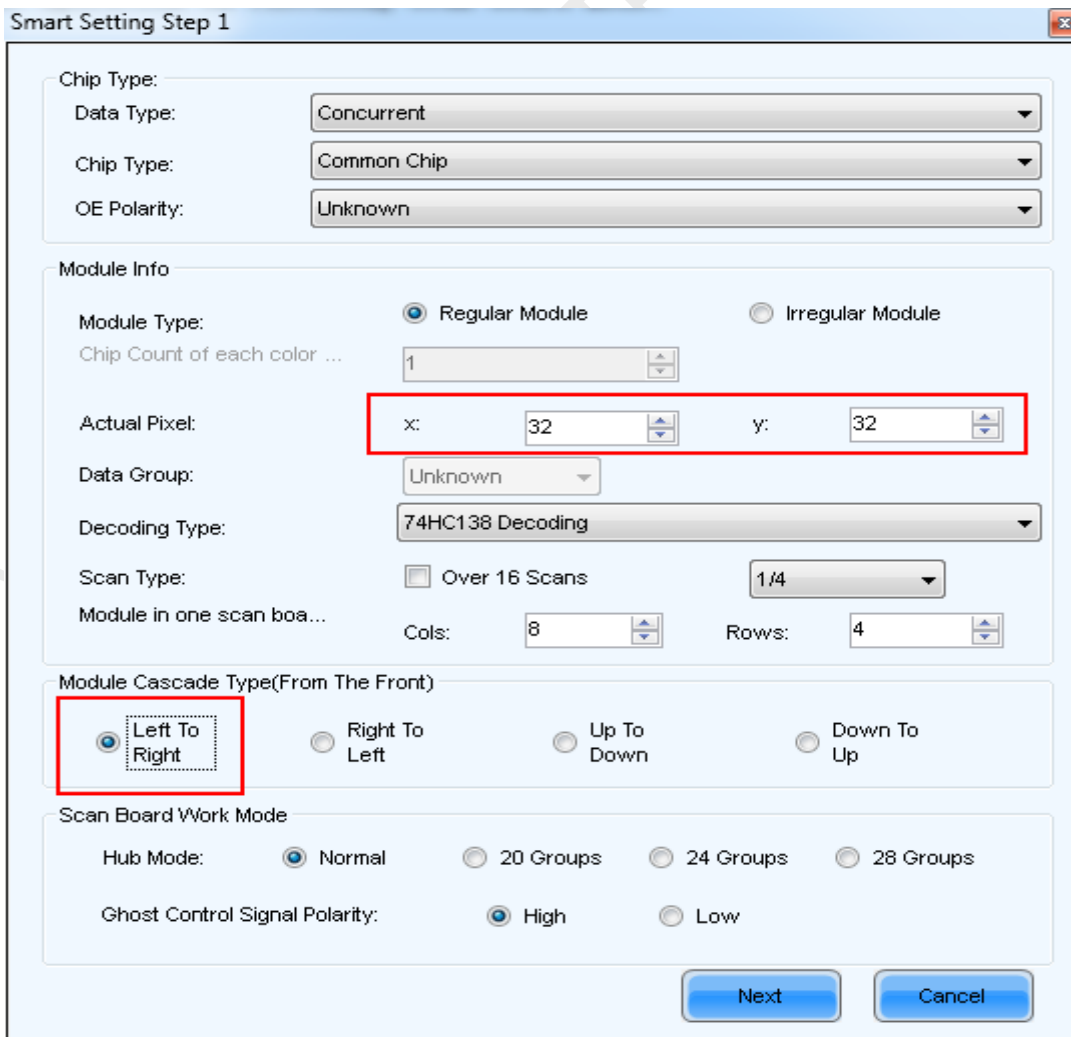
6.1.2 In Smart Setting Step 4 & 5. Select *Column* if it was Row in Normal mode, select *Row* if it was Column in normal mode.



6.1.3 In the Smart Setting Step 9, Start mapping white flashing dot at the bottom left corner in the topology according to actual location showing on the module.

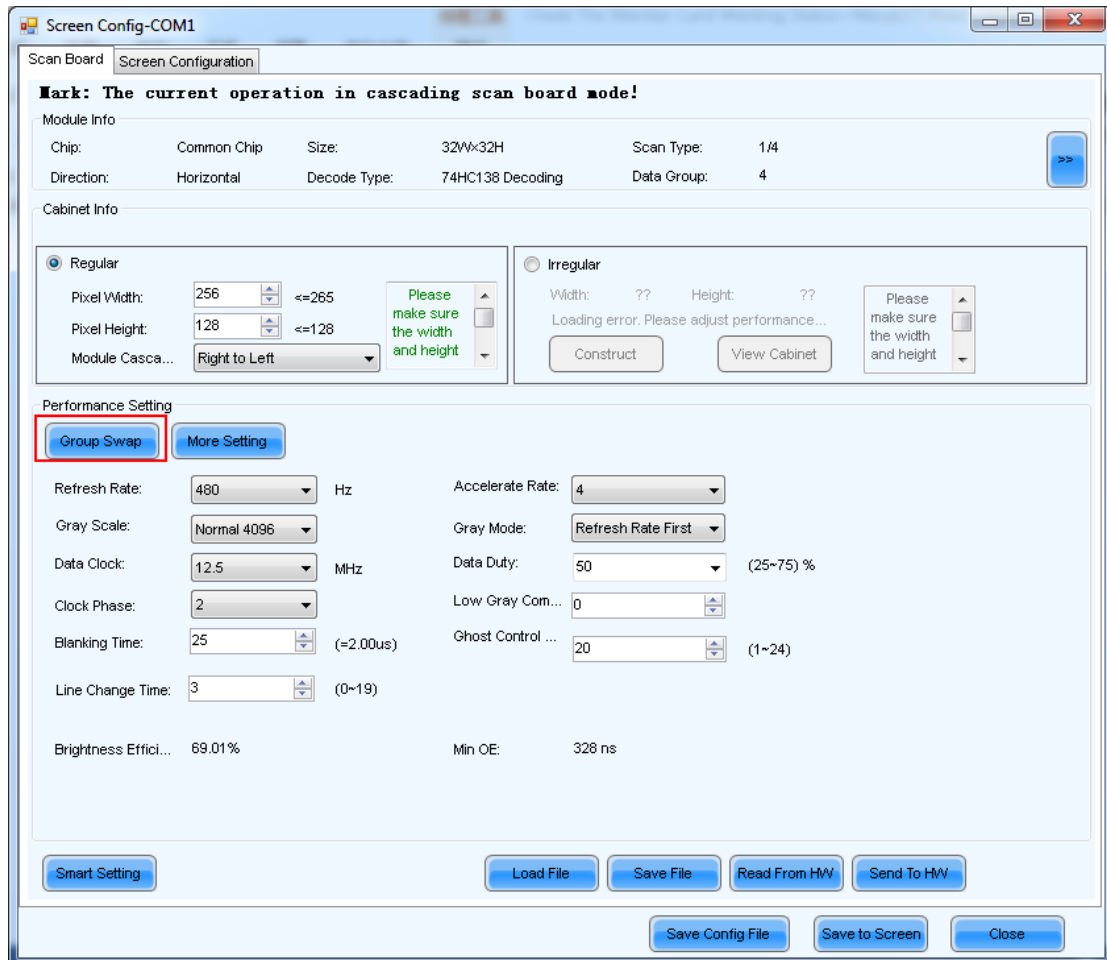
6.2 180° Rotation

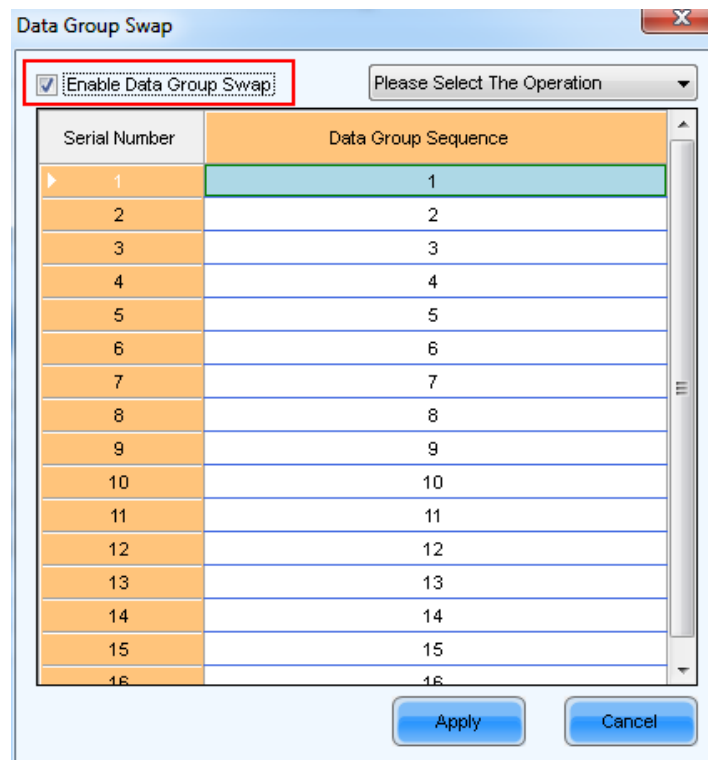
6.2.1 In the Smart Setting Step 1, select *Left to Right* in Module Cascade Type, keep everything else as normal configuration.



6.2.2 In the Smart Setting Step 9, Start mapping white flashing dot at the bottom left corner in the topology according to actual location showing on the module.

6.2.3 Reverse the Data Group Sequence numbers.





6.3 270° Rotation

6.3.1 In the Smart Setting Step 1, *swap* the number of *X* & *Y* in Actual Pixel, and select *Down to UP* in Module Cascade Type, keep everything else as normal configuration.

Smart Setting Step 1

Chip Type:
 Data Type: Concurrent
 Chip Type: Common Chip
 OE Polarity: Unknown

Module Info
 Module Type: Regular Module Irregular Module
 Chip Count of each color ...: 1
 Actual Pixel: x: 32 y: 32
 Data Group: Unknown
 Decoding Type: 74HC138 Decoding
 Scan Type: Over 16 Scans 1/4
 Module in one scan board...: Cols: 8 Rows: 4

Module Cascade Type(From The Front)
 Left To Right Right To Left Up To Down Down To Up

Scan Board Work Mode
 Hub Mode: Normal 20 Groups 24 Groups 28 Groups
 Ghost Control Signal Polarity: High Low

Next Cancel

6.3.2 In Smart Setting Step 4 & 5. Select Column if it was Row in Normal mode, select Row if it was Column in Normal mode.

Smart Setting Step 4 **Smart Setting Step 5**

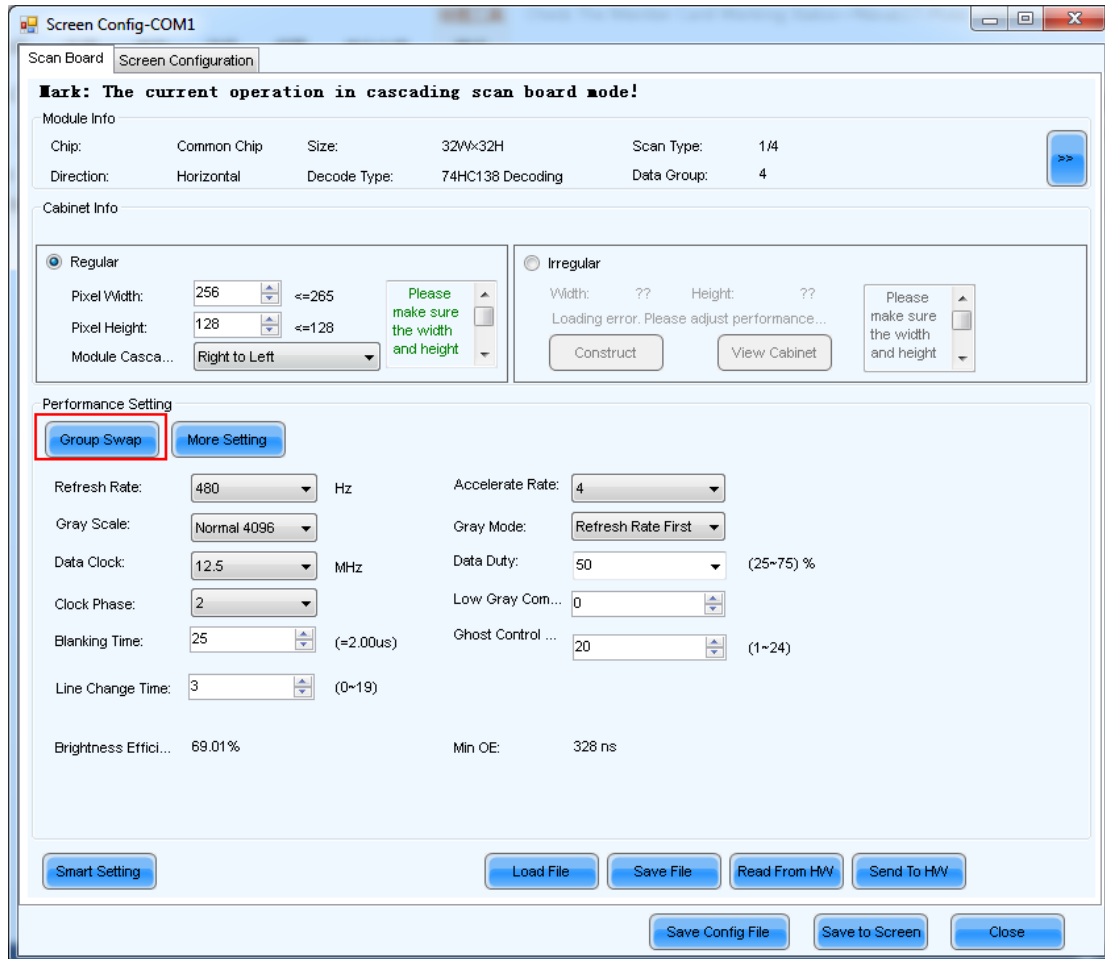
Lighting rows(or columns) in the modules:
 16 Column
 Next Cancel

Lighting rows(or columns) in the modules:
 1 Column
 Next Cancel

6.3.3 In the Smart Setting Step 9, Start mapping white flashing dot at

the bottom left corner in the topology according to actual location showing on the module.

6.3.4 Reverse the Data Group Sequence numbers.



Data Group Swap X

Enable Data Group Swap Please Select The Operation ▼

Serial Number	Data Group Sequence
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

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