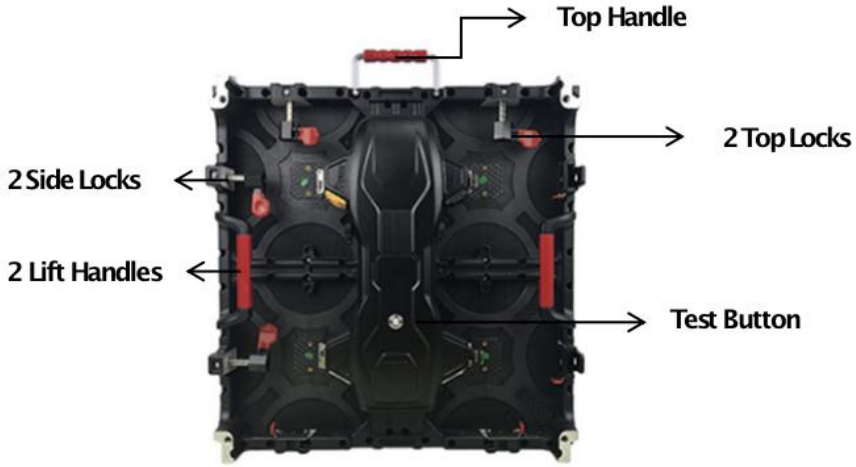
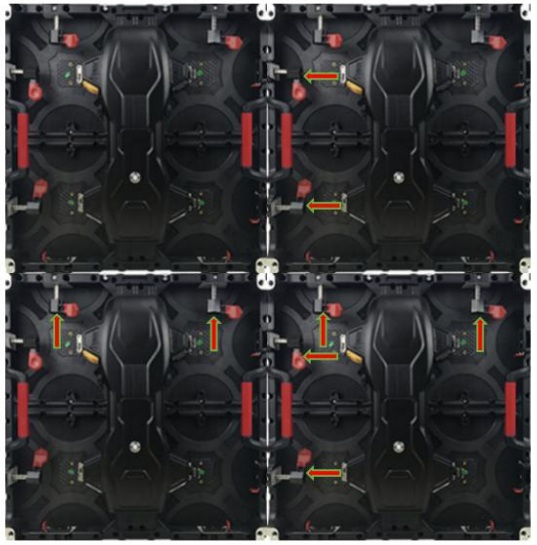
When you received panels, please check the flight cases/plywood cases outer package first. Make sure they are intact.



Picture 1



Picture 2

How to make panels installation?
First step: let's take four panels out first and set them up like picture 2 shows.
Next step: push two top locks to upper panels and then push two side locks to the panels nearby.
After that I think you already know how to set all panels up like a complete video wall. (they are easy)

After you set all panels up, then what you need to do is making wire connection. Now please find those cables from the package.

Short EtherCon Cable

Short PowerCon Cable

Long Lan Cable

Long Power Cable

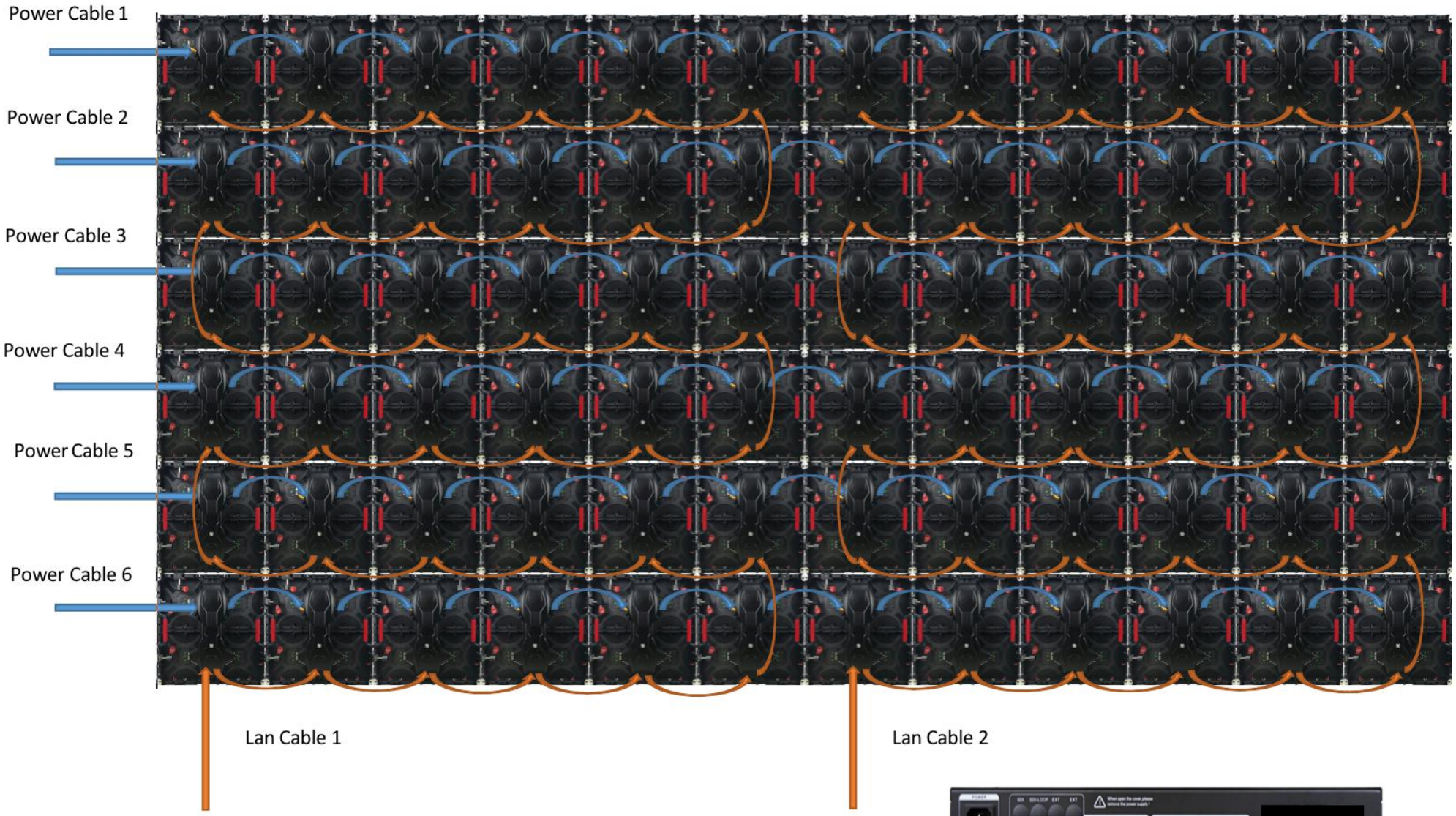
Note: S hort ethercon cable used to connect the signals of the top and bottom or left and right panels

S hort powercon cable used to connect the power of the top and bottom or left and right panels

Long lan cable use to connect whole screen signal, normally one cable can load 655,360pixels. (how many cables need, please confirm with our sales)

Long power cable use to connect whole screen power, normally one cable can load 16pcs 500x500mm panel(for 500x100mm panel only 8pcs)

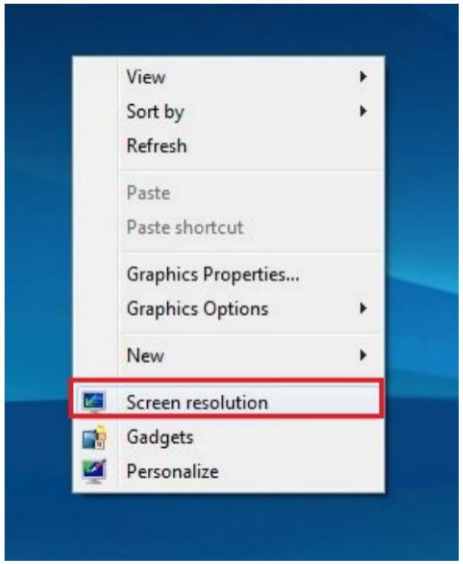
Take the screen below as an example:
screen size: 6x3m, total cabinet qty: 12pcsx6pcs, screen resolution: 1,536x768P

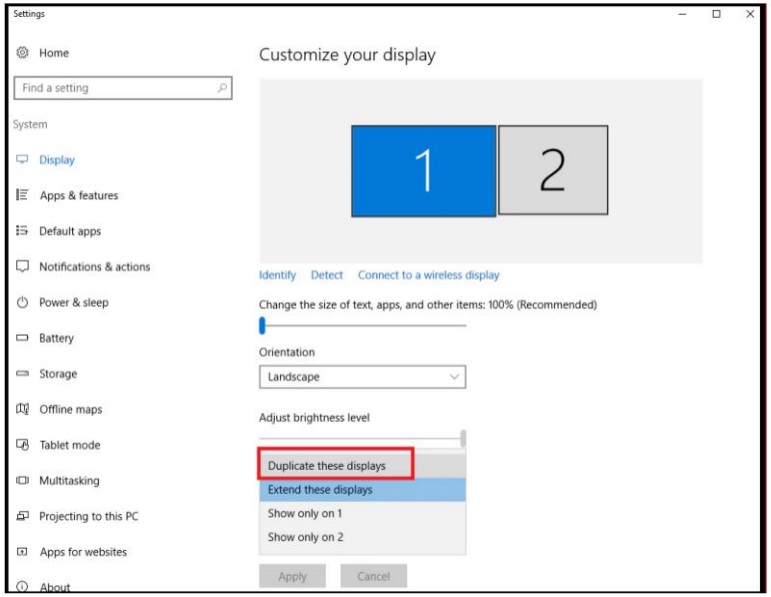


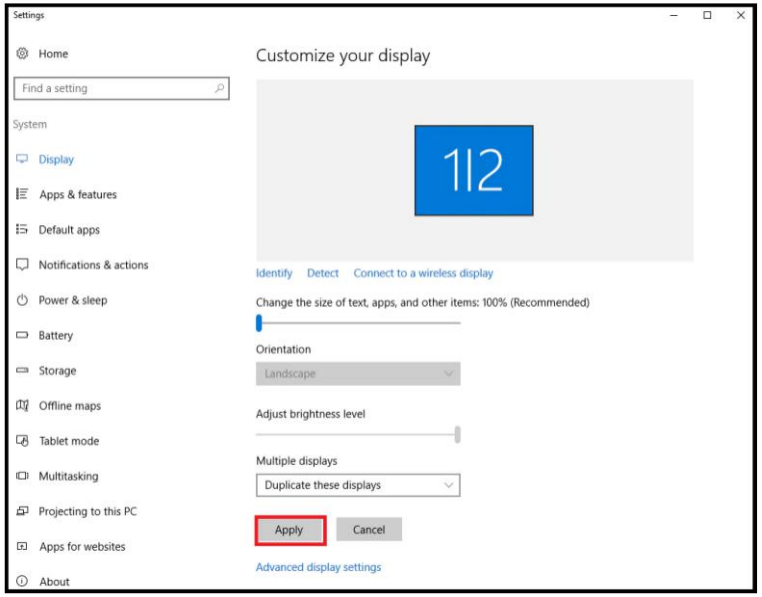
For the video processor resolution settings. J ust remember two points.
First: Input resolution same to PC, output resolution same to screen. For example, the upper screen resolution is 1536x768, then you need to set the video processor resolution same at 1536x768.

Next step, connect video processor to PC. Please refer to following picture.

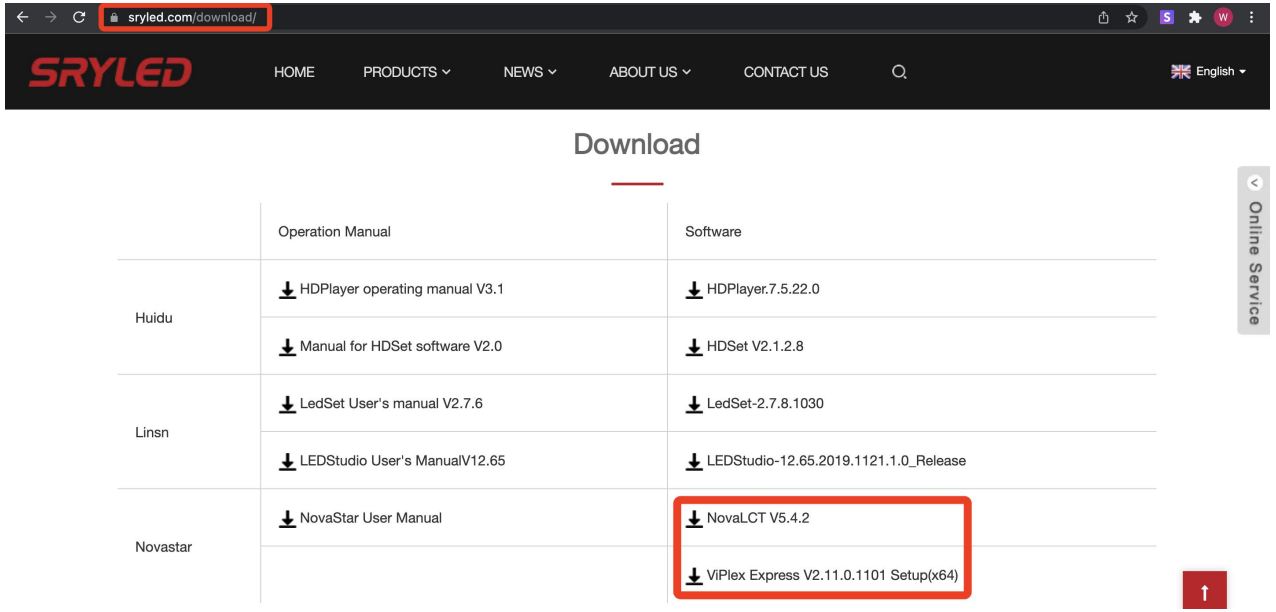
Note: According to your screen find a best PC to control the screen. And make sure your PC has Discrete Graphics Card. It is very important, because the screen working just like a monitor duplicate the PC. In other words, you need to set the PC at duplicate mode in PC display settings.
About how to set the PC at duplicate mode, please refer to below picture.

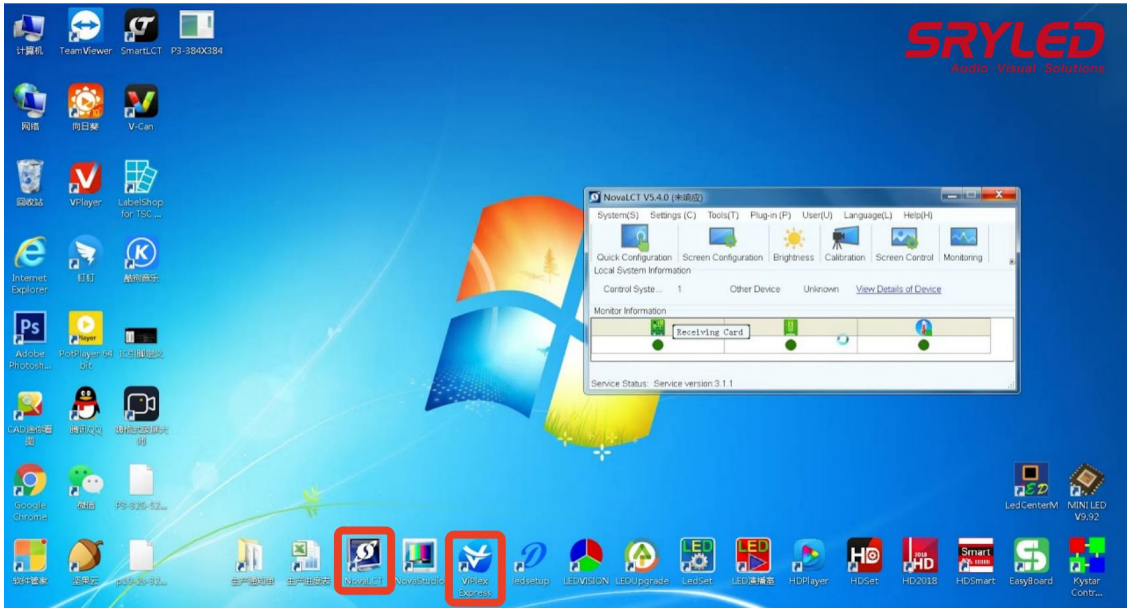






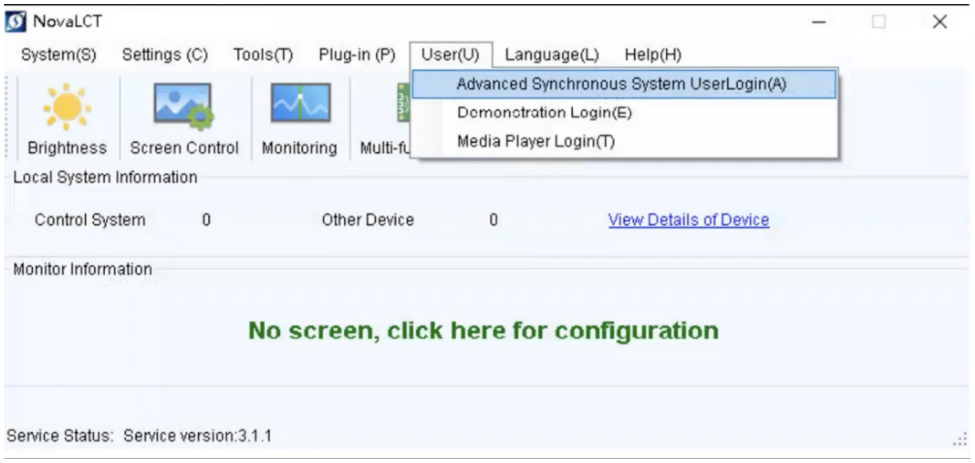
Next step, you need to install two software on your desktop. Please download them via link: https://www.sryled.com/download/ and install them.



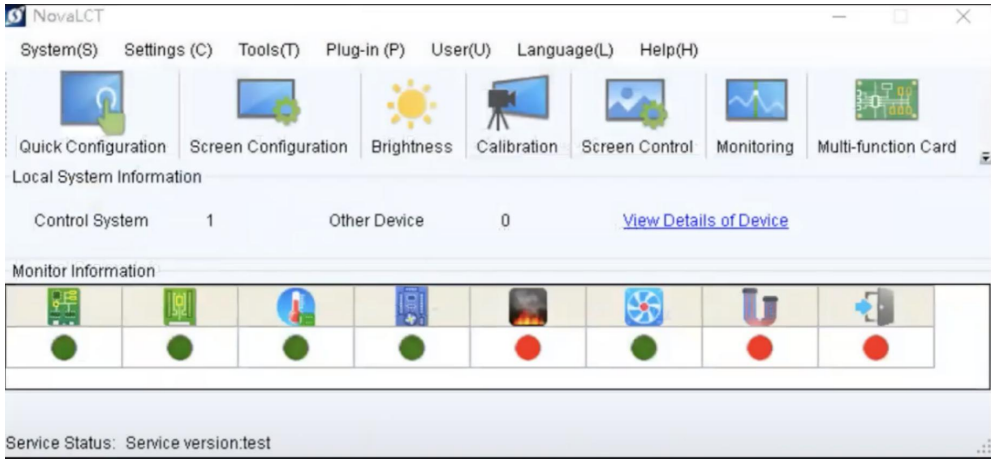


Okay, let's move to next step. How to configure the screen.

Open NovaLCT, click User-->Advanced Synchronous System UserLogin(A)(please refer to Picture 3), then you are required to input a password. It is 666. After you inputted password you will see the windows changed like Picture 4.

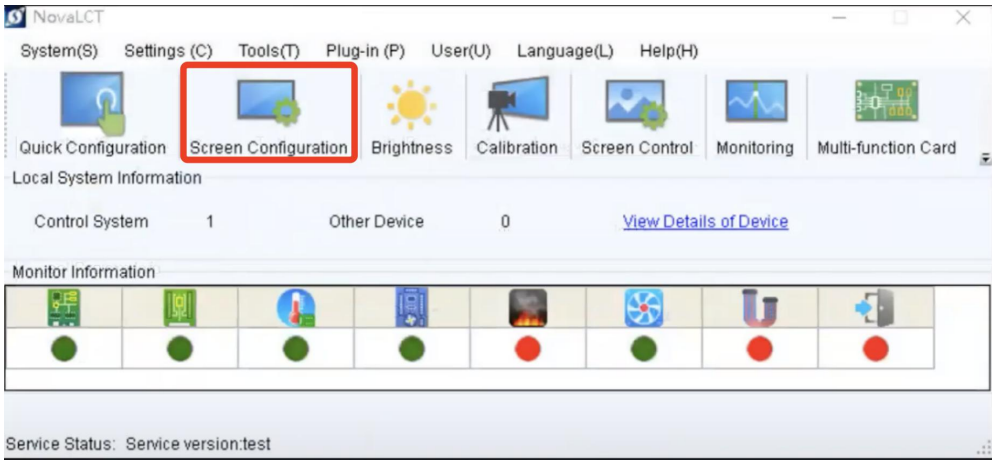


Picture 3

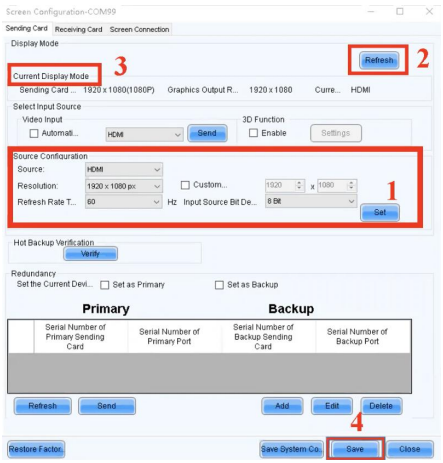


Picture 4

Next, click Screen Configuration(Picture 5) till the windows changed like Picture 6. Click Sending Card settings, make sending card resolution sane to graphics output resolution.

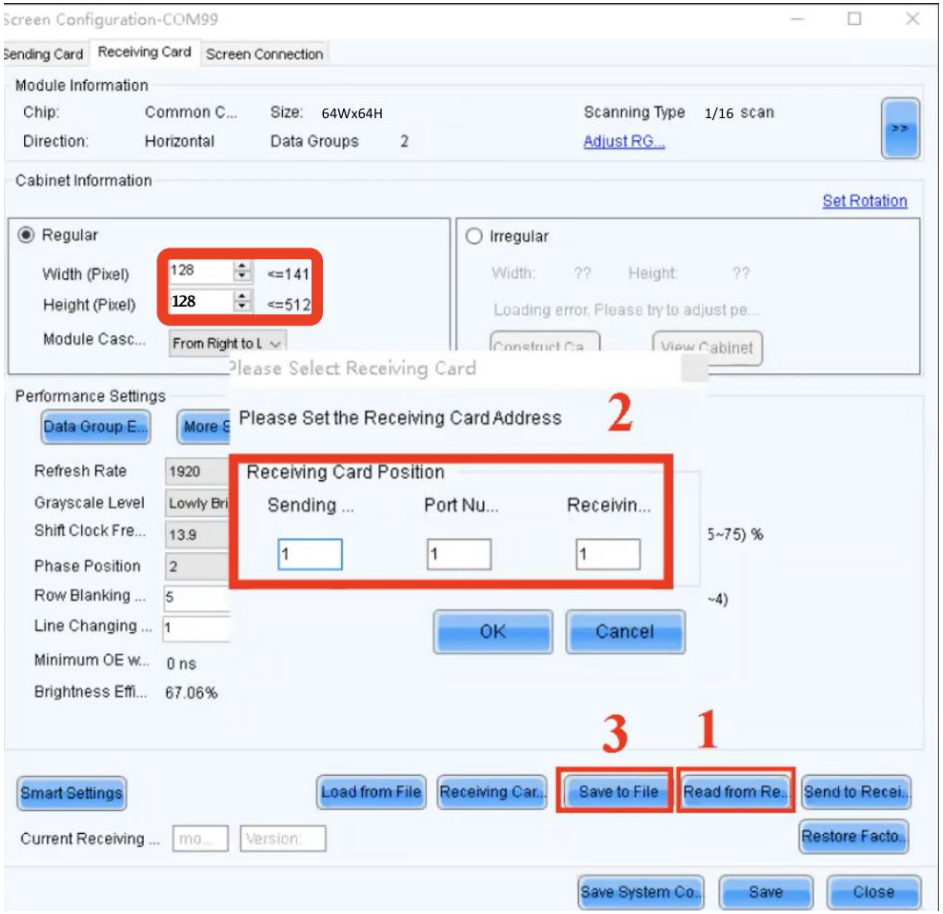


Picture 5

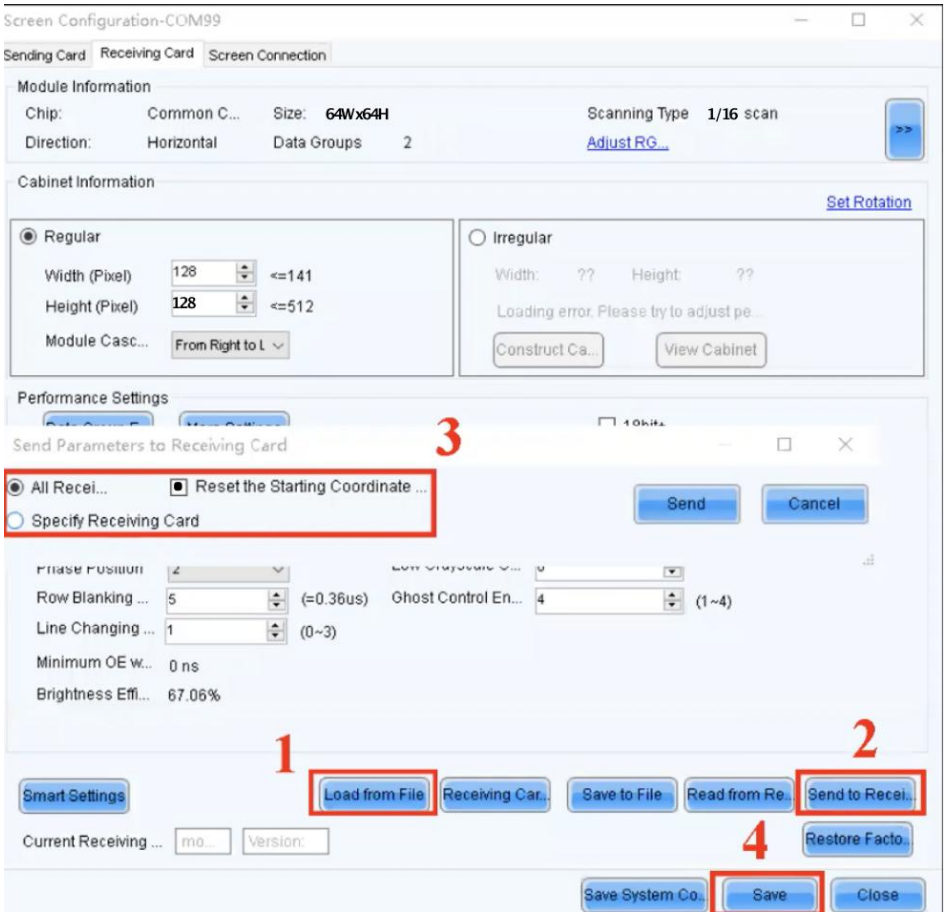


Picture 6

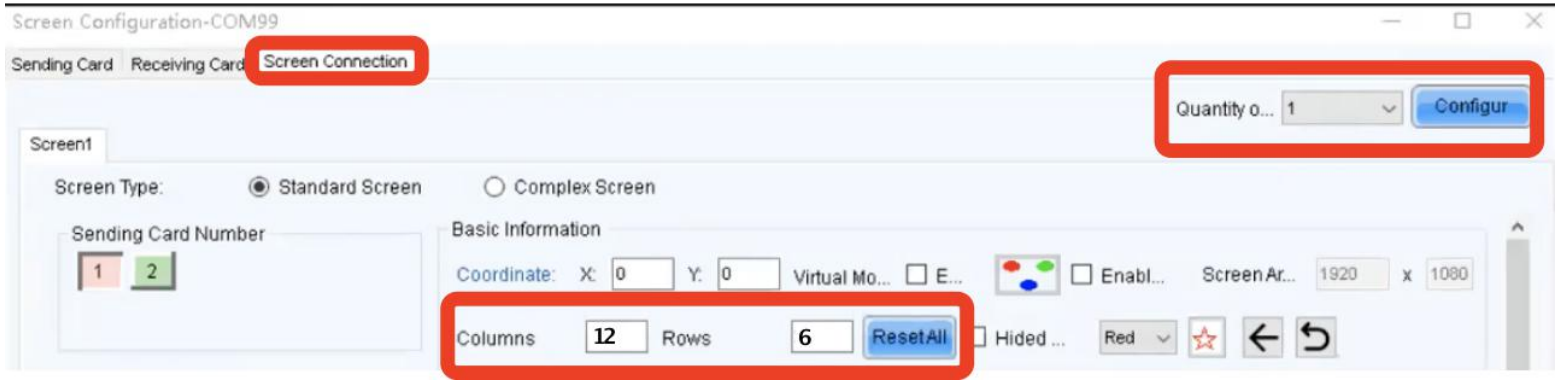
After, click Receiving Card Settings, normally we had saved configure files to all receiving cards before delivery, thus you can try to read from receiving card like following picture shows. If you read successfully, the resolution shall be changed to 128x128.



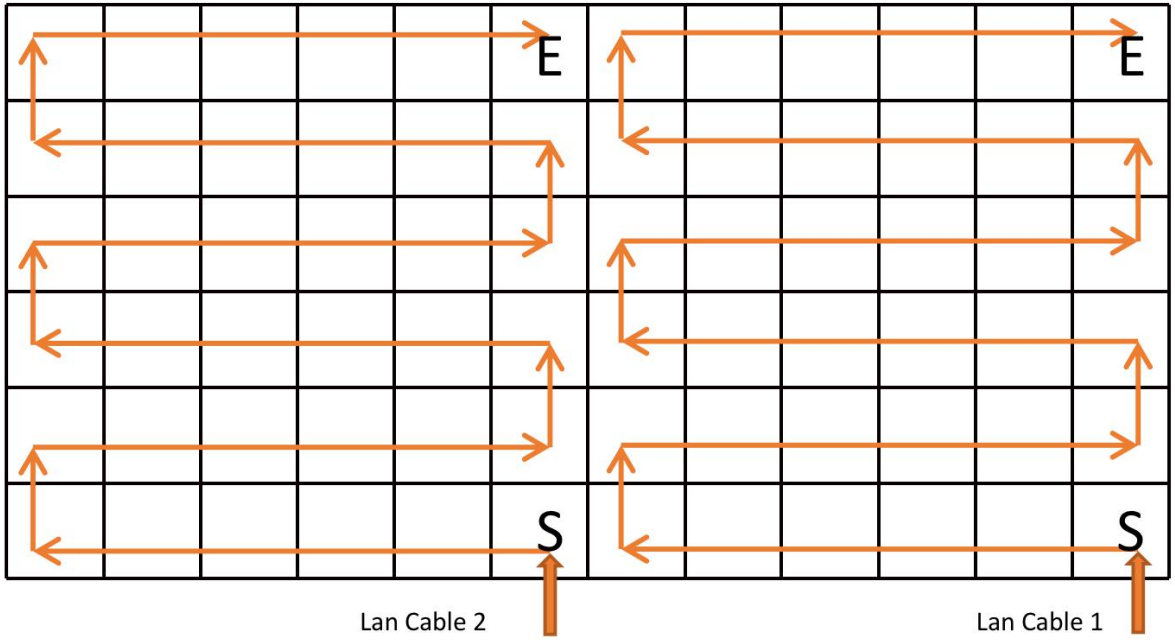
If you can not read from receiving card or you had sent wrong configure file to the screen, do not worry. You can ask our sales to send you right configure file. And our sales should send a USB file which also saved right configure file inside, jut find  from your packages. After you found it, you can do it like following picture shows.



After you sent right configure file, you will see all panels showing same. Now we are close, next step is connect all panels as a whole screen. You need to move to screen connection on software, that step is easy, just make the screen connection same to the wire connection you made on panels rear side.



Front veiwing



Note: screen connection on software is front viewing, thus it is opposite to the real wire connection you had done on panels rear side.