NovaStar NovaLCT-Mars Troubleshooting

Pixel Counts: P2.84 = 176x176, P3.9 = 128x128, P5.9 = 84x84

User(U) -> Advanced Login(A) ->Password: 666
System(S) ->Reconnect(R) to connect to Processor. Make sure USB A/B is connected.

[1] Setup:

Screen Configuration

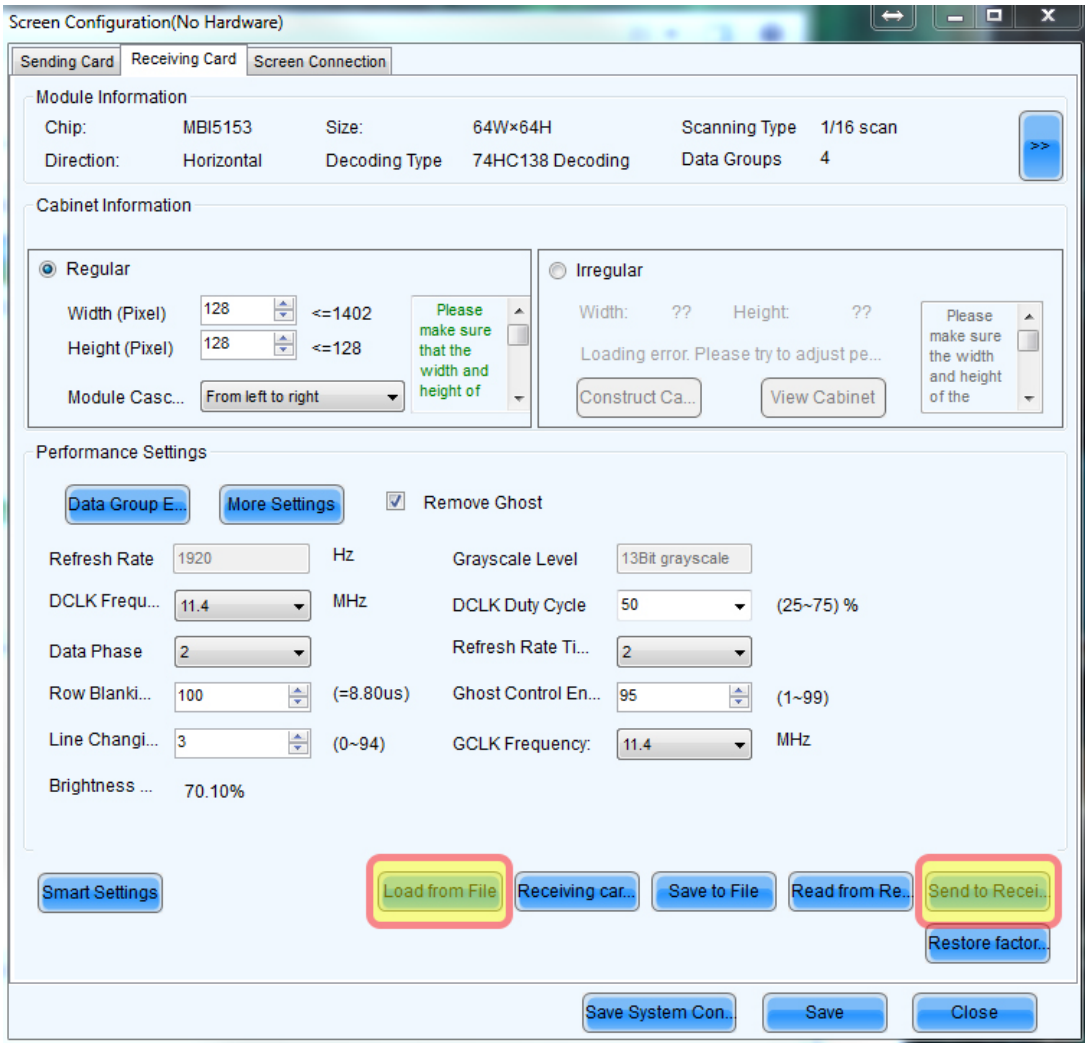
Select 'Configure Screen', click 'Next'

Receiving Card tab

Load from File

Select appropriate .rcfg file [ex: P3.9MG5 5252.rcfg for YesTech P3.9]

Send to Recei...



NOTE: 'LOAD FILE' WILL RESET PARAMETERS TO DEFAULT AND WILL NEED TO BE SET AGAIN FOLLOWING. USEFUL TO DO WHEN ENCOUNTERING INIDENTIFIABLE ISSUE -> START '[1] Setup' TO REFRESH.

[2] Screen Configuration:

Screen Configuration

Select 'Config Screen', click 'Next'

Screen Connection tab, **Config, Standard Screen**

Select 'Read File', choose corresponding .scr file. Ex: '3.9mm_16x9_Ground Set'

Send to HW

If using multiple signal outputs/ports from processor:

Select **Port Index** output number

Draw signal path for that single port output

Select next **Port Index** output number

Draw signal path for that single port output

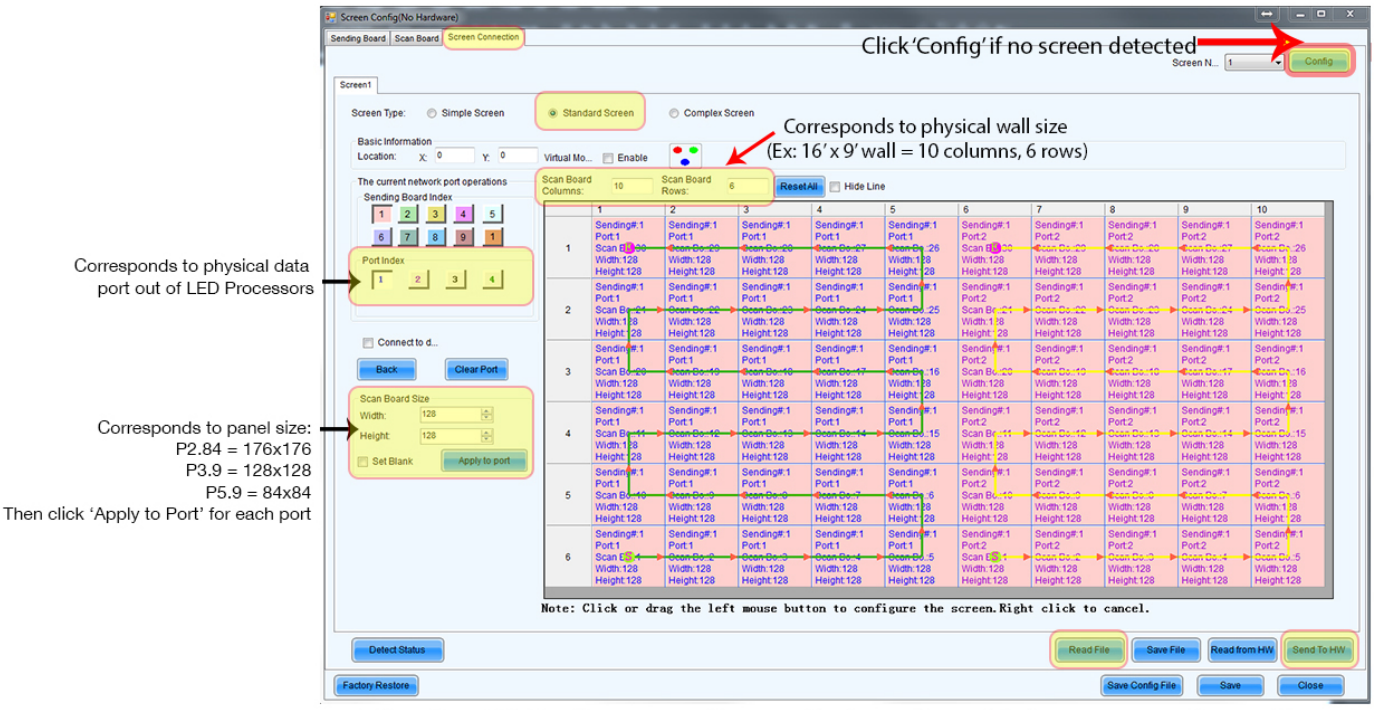
Send to HW

NOTE: BE SURE 'Scan Board Size' MATCHES EXISTING WALL SETUP.

Image below is only for reference; wall sizing, scan board size, etc. could be different to existing wall.

Image represents a [2] port output from processor. Green path indicates Port 1 flow, Yellow path indicates Port 2 flow.

Each panel info line also indicates 'Port:1', 'Port:2' etc.



Select 'Read File' and corresponding .scr file for wall type. Ex: '3.9mm_16x9_Ground Set.scr'
Once all parameters have been set. Always click 'Send to HW'

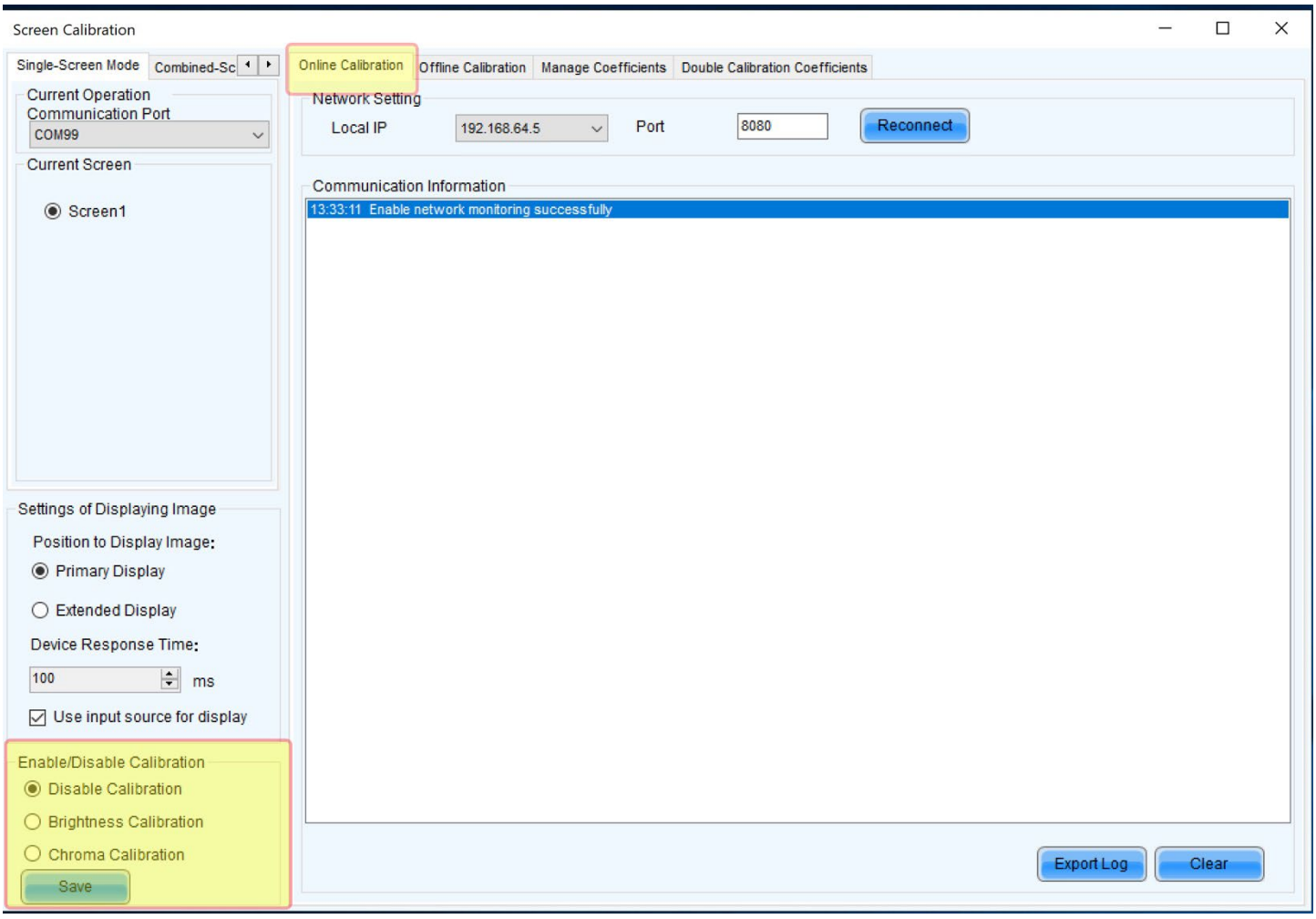
[3] Calibration [if colour or brightness are not uniform across panels]

Home Screen

Calibration

Select **Disable Calibration** from bottom left selection

Save



[4] Colour Adjustments and Restore [should not need to adjust]

Settings(C)

Advanced Color Configuration(O)

Select **Default Value** for standard

Save to HW