# Troubleshooting for Touch panel card cages

## 1. No signals output to the display

- > Please check the cable connection between the display and matrix switcher, sources input to the matrix switch.
- Try to plug out the input/output cards and insert in again.
- > Please make sure the resolution is compatible
- > Cables are too long

#### 2. Flicking/ snowing screen

- > Please check the cable connections to the display, sources, matrix switcher
- > Try to reduce the output resolution
- > Replace with new cards or test on new slots
- > The cables are too long

## 3. Touch panel didn't light up

- > Connection wires too loose(long haul transportation) to cause this
- > Phenomenon: touch panel didn't light up; Still can switch either by the WEB/APP or the RS232 and hear a beep sound while switching. Solution: Need to dis-assemble the front panel and check the wires connection between the touch panel and control board.
- Control board is broken to cause this.
- > Phenomenon: touch panel didn't light up; couldn't switch either by the WEB/APP or the RS232 and no beep sound. Solution: Need to replace the control board.

#### 4. Couldn't use the WEB GUI control

- > Please make sure to use the correct IP address and LAN ports on the matrix switcher.
- > Default IP for LAN port 1: 192.168.0.80
- > Default IP for LAN port 2: 192.168.1.80
- > Remember to modify the control PC IP address to be at the same segment.
- Replace with a new Ethernet cable to connect

## 5. IOS APP doesn't work

- > Please make sure that have downloaded and use the correct APP
- Make sure the IP address for the matrix switcher and WIFI/network router at the same segment
- Make sure the control IOS devices is well connected to the network from the same WIFI/network router with the matrix switcher.
- Type the corresponding IP to enter into the matrix control system APP.