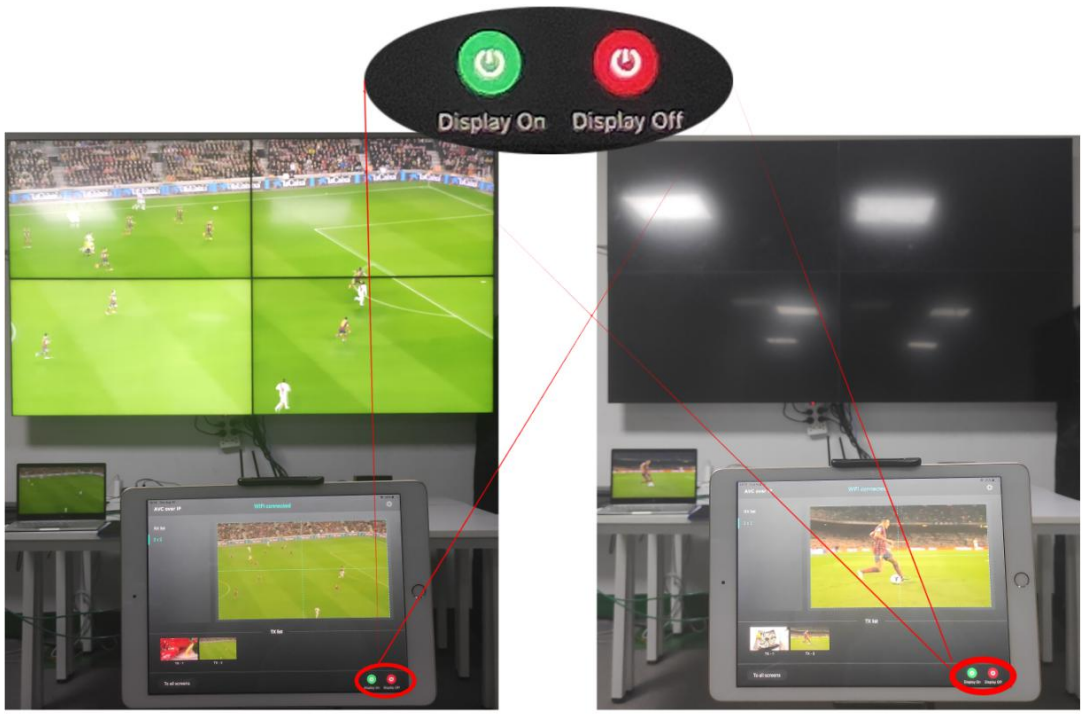
RS232 Control Displays ON/OFF

IPM-900T & IPM-900R

Unicast 2K@60 AV over IP Extender Matrix System

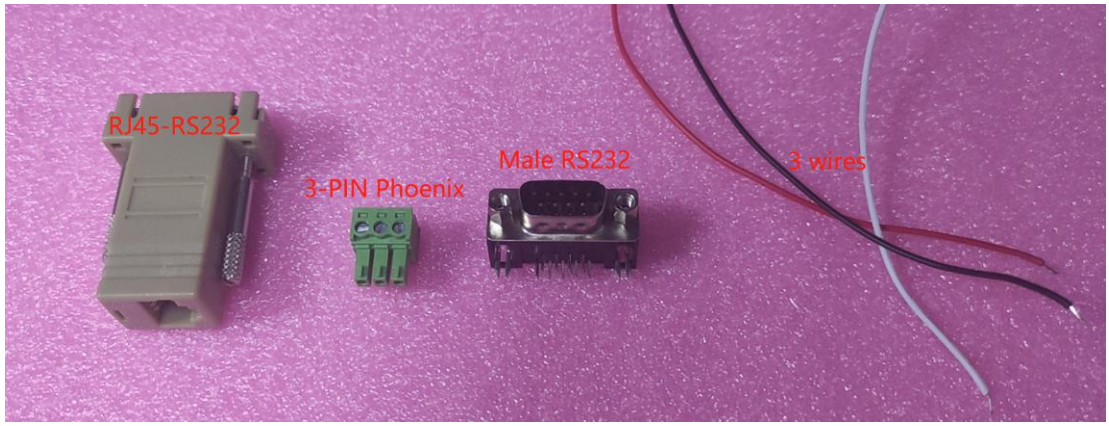


Items for the RS232 control

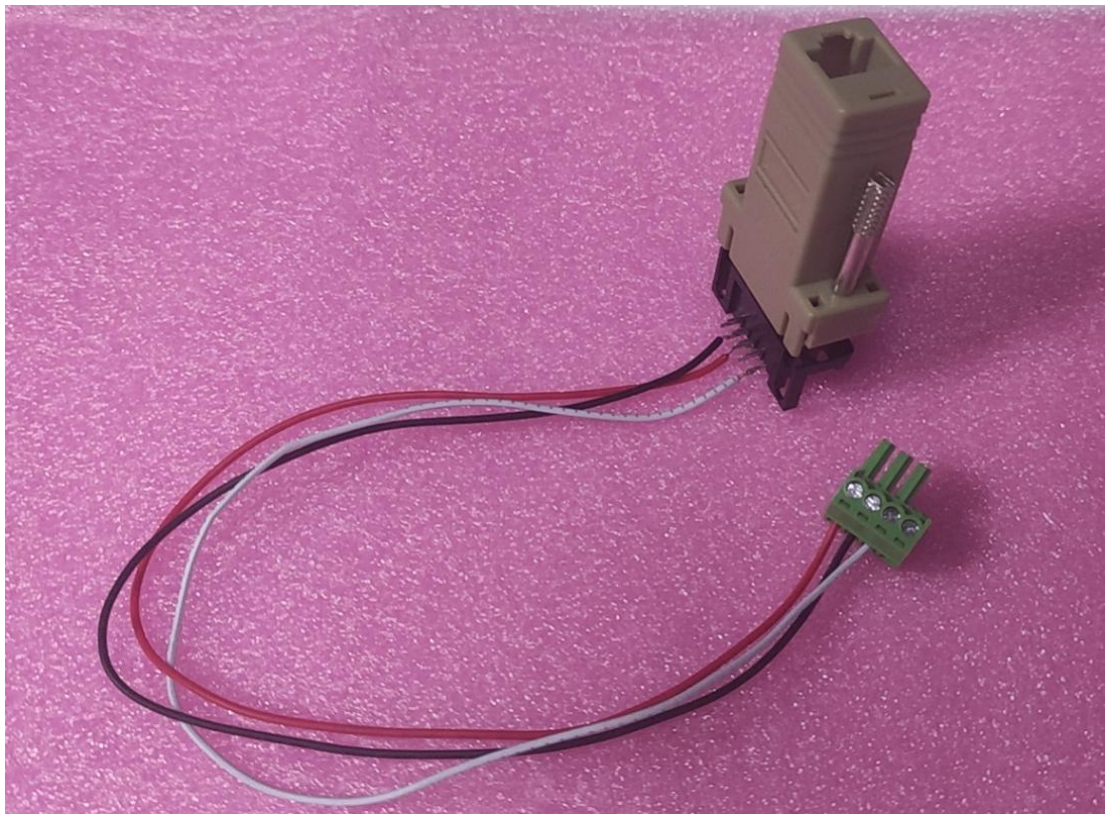
This AV over IP system can support the 3-pin phoenix RS232 port which is able for users to control the other RS232 equipment. Below is showing to control the displays ON/OFF through the iPad APP.

Before all the settings, will need to have the below items ready:

A RJ45 to RS232 adapter, A 3-pin phoenix connector, A RS232 male connector and 3 wires



Need to DIY them as one which shows as below:



Then have DIY connection cable connected to the receiver or transmitter:

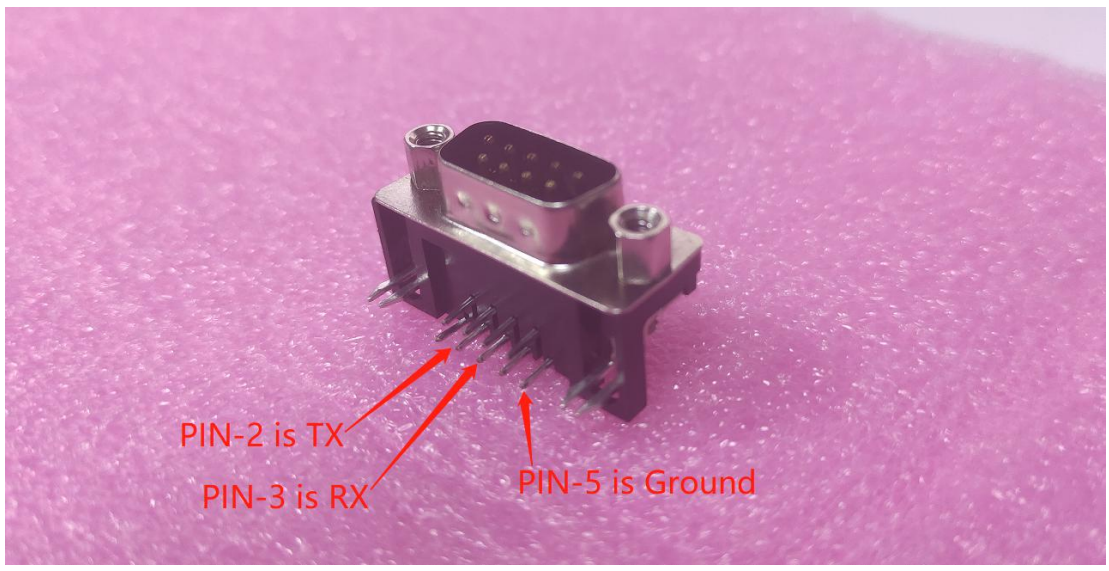
Note 1: *when get the male RS232 9-pin connector, we will only use the PIN-2, PIN-3 and PIN-5*

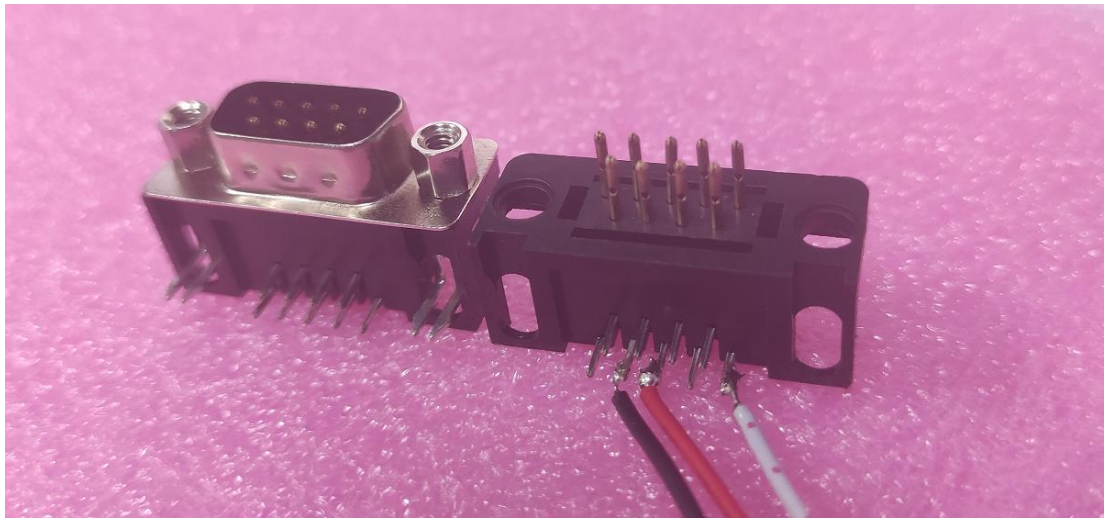
PIN-2: TX

PIN-3: RX

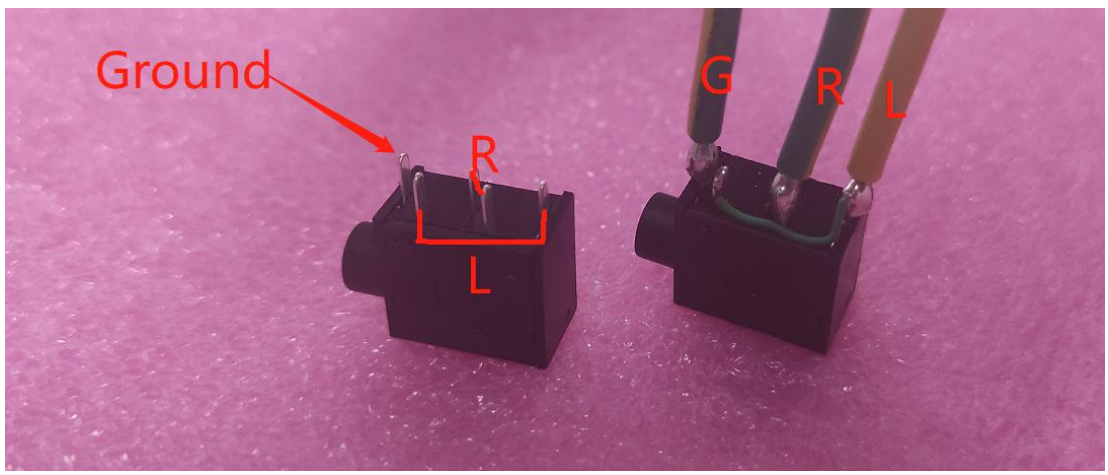
PIN-5: GROUND

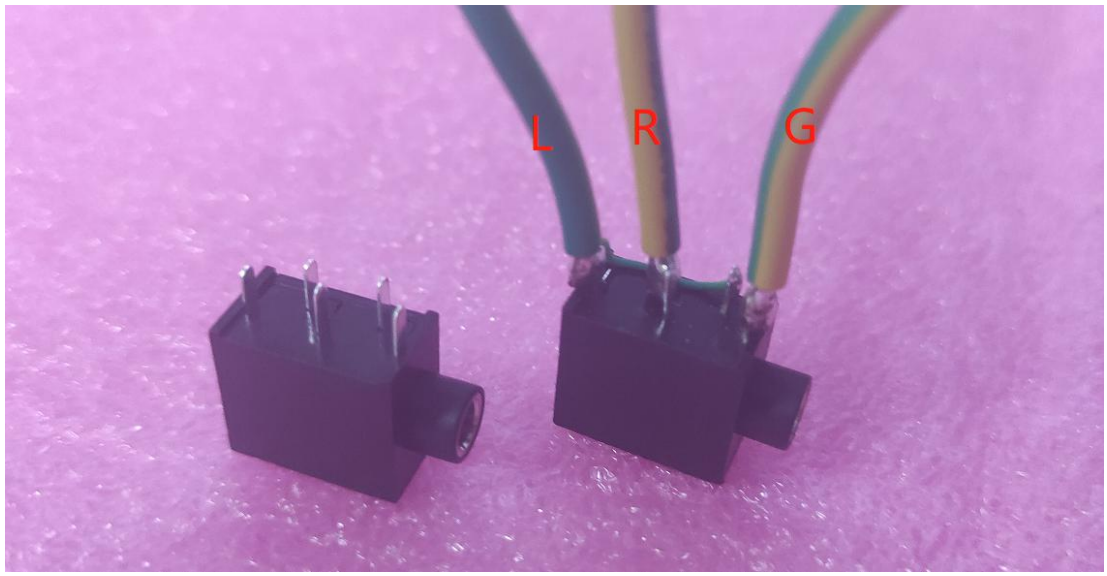
When connected to the 3-PIN phoenix connector, we should use the cross wiring connection

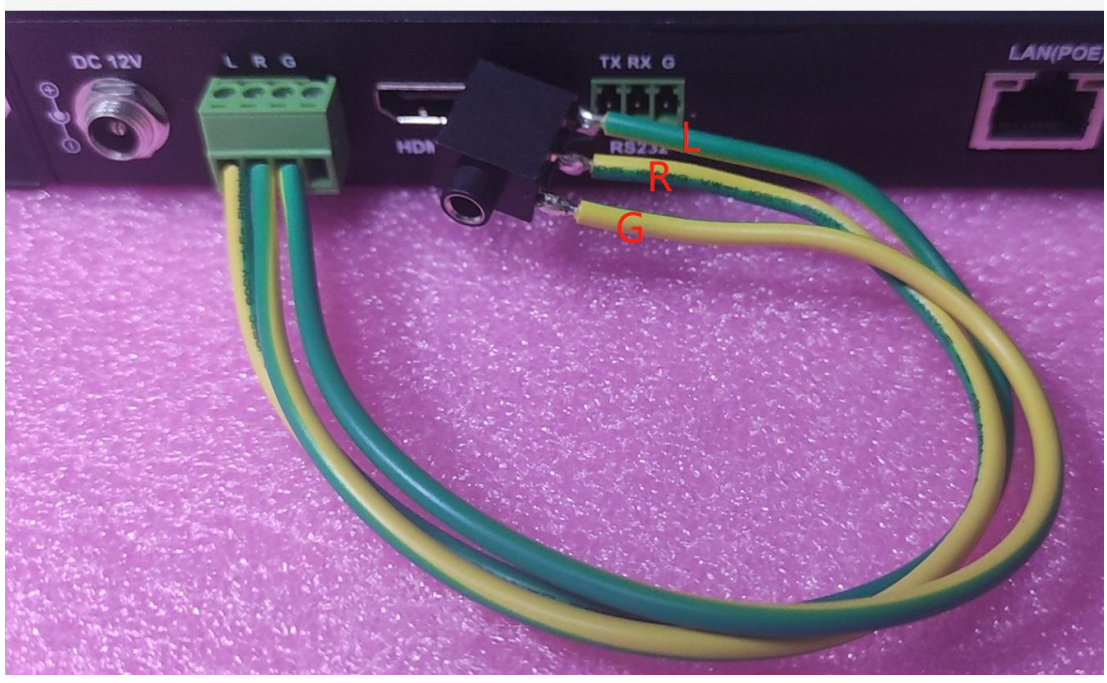




Note 2: 3.5mm Audio connector and the 3-PIN audio connection:




L
R
G


DC 12V
L R G
TX RX G
LAN(POE)
L
R
G