

Follow the diagram below to connect RITA SP485 Port to SAS host. 568B standard pin out CAT5 RJ45 cable connects to RITA SP485 into a RJ45/ Female DB9 coupler. The coupler has loose wires to be plugged into the back of the female DB9.

Note: This is not the Primero recommended method. The reason is it leaves 2 of the RITA board's pins "floating". These "floating" pins should technically be attached to ground at the host. The 2 pins are #4 and #5 on the RITA board's port.

Female DB9 pin#		Correlates to RJ45 pin #
2	Orange	2
3	Brown	7
5	Green	5

Simple Reference for RJ45 pin position wire colors inside female DB9 coupler

RJ45 Pin#	
1	blue
2	orange
3	black
4	red
5	green
6	yellow
7	brown
8	white