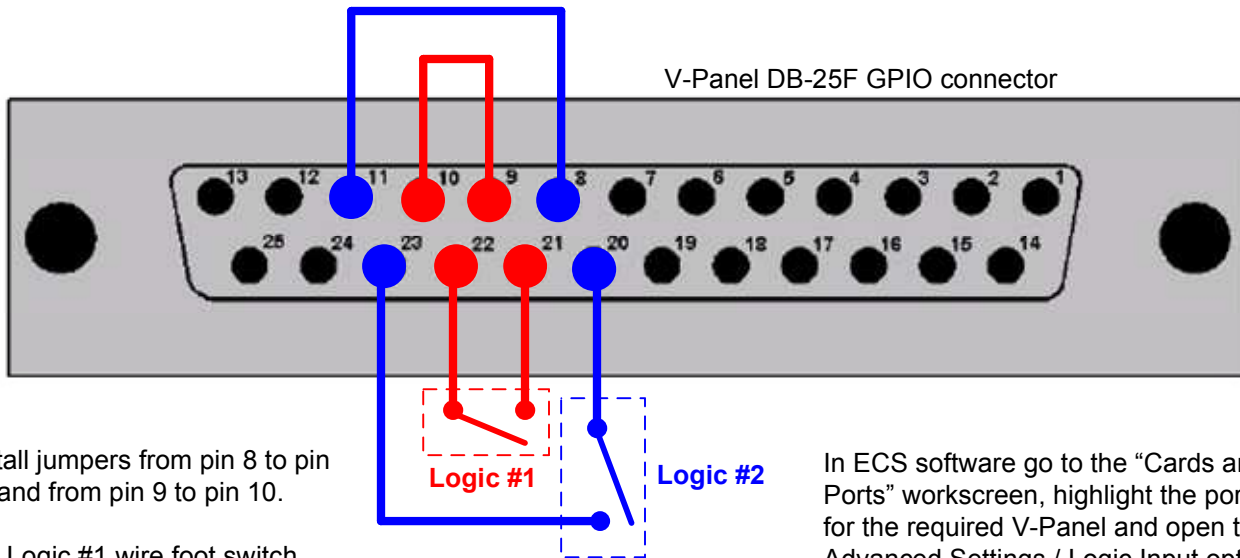


# V-Panel Logic 1 and Logic 2 switch wiring diagram



Install jumpers from pin 8 to pin 11 and from pin 9 to pin 10.

For Logic #1 wire foot switch from pin 21 to 22.

For logic #2 wire foot switch from pins 20 to 23.

In ECS software go to the “Cards and Ports” workscreen, highlight the port # for the required V-Panel and open the Advanced Settings / Logic Input options menu and select the desired option for Logic 1 and or Logic 2 from the pull down list. Apply the changes in ECS to complete the programming option.

## V-Panel GPIO connector pinout

Pin	Description	Pin	Description
1	Panel Mute relay output Normally Closed	14	Panel Mute output relay Common
2	Panel Mute relay output Normally Open	15	Panel Aux output relay Normally Closed
3	Panel Aux output relay Common	16	Panel Aux output relay Normally Open
4	not connected	17	not connected
5	not connected	18	not connected
6	not connected	19	not connected
7	not connected	20	5V
8	0V	21	5V
9	0V	22	Opto-isolated input A1
10	Opto-isolated input B1	23	Opto-isolated input A2
11	Opto-isolated input B2	24	Opto-isolated input A3
12	Opto-isolated input B3	25	Opto-isolated input A4
13	Opto-isolated input B4		

## ECS Cards and Ports Logic Input Options



### Note for Logic input 3 and 4:

Logic input 3 is configured to activate “Reply Key” function

Logic input 4 is configured to activate “Exit Supervisor Mode”