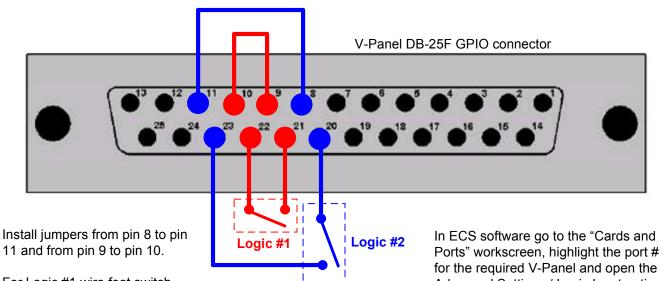
V-Panel Logic 1 and Logic 2 switch wiring diagram



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

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

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

Logic Input Op	otions
Logic Input 1	Activate Talk Switch - 1
Logic Input 1 Route Destination	No Function Mic On/Off Mute Mic Output to Frame Mic Off (Momentary)
Logic Input 1 Route Type	Answerback Talk Clear Studio Announce
Logic Input 2	Speaker Off PTT: Activate all Talk keys
Logic Input 2 Route	Activate Talk Switch - 1 Activate Talk Switch - 2
Destination Logic Input 2 Route Type	Activate Listen Labels PTT: Activate Two Way Radio Talk Keys Route
Logic Input 3	Reply Key
Logic Input 4	Exit Supervisor Mode

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"