CNC1 Pin Assignment Connector : JST XHD12	
pin #	description
12	no connection
11	OSD Select UP
10	OSD Select Down
9	OSD Plus/Right
8	OSD Minus/Left
7	OSD Menu
6	Ground
5	Backlight Brightness
	VR pin B
4	Backlight Brightness
	VR pin WIP
3	Backlight Brightness
	VR pin A
2	Power Switch B
1	Power Switch A

CNC2 Pin assignment Connector : Hirose DF13—9F		
pin #	description	
9	Ground	
8	Adjust Down/Decrease/Left	
7	Adjust Up/Increase/Right	
6	Select Down	
5	Select Up	
4	Ground	
3	No connection	
2	No connection	
1	Power On/Off	

Jumper setting:

JP1: SWAP DEC/INC SWITCH 1-2,3-4 closed : NORMAL 1-3,2-4 closed : SWAPPED

JP2: SWAP SEL UP/DN SWITCH

1-2,3-4 closed : NORMAL 1-3,2-4 closed : SWAPPED

JP3: SWAP BRIGHTNESS INC/DEC SWITCH

1-2,3-4 closed : NORMAL 1-3,2-4 closed : SWAPPED

JP5 : 1-2 closed : Disable On/Off power button control Open : Enable On/Off power button control(Default)

JP6 : 1-2 closed : Default power on (JP5 set open) 3-4 closed: Defalt power off (JP5 set open)



