



**OSD cable**  
P/N 420680260-3 (12 way) 150mm

**NOTE:**  
All dimensions are in mm

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<br>VR pin B   |
| 4     | Backlight Brightness<br>VR pin WIP |
| 3     | Backlight Brightness<br>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)

- Kit 60109-3 includes :
- 1) Digital OSD switch mount P/N 416100510-3
  - 2) OSD cable,150mm P/N 420680260-3