

Here is the English translation for the remark on the schema diagram. Sorry, some of the terms I do not know in English.

Input Board

-XP1's 1L, 1R is 1st single end input, CN5's L1 will output low voltage for driven 1st channel LED when selected.

-XP1's 2L, 2R is 2nd single end input, CN5's L2 will output low voltage for driven 2nd channel LED when selected.

-XP2's 1L, 1R is 3rd single end input, CN5's L2 will output low voltage for driven 3rd channel LED when selected.

-XP2's 2L, 1R is 6 channels input, when 4th channel selected, only stereo input channel is connected. CN5's L4 output low voltage driver the 4th signal light to light up. when selected the 5th channel, all 6 channel will be connects, at this moment. CN5's L5 will output low voltage to drive 5th signal light.

-XP3's 1L, 1R is the Center channel input, CN5's L5 will output low voltage when selected

-XP3's 2L, 2R is the Rear/surround channel input, CN5's will output low voltage when selected

Motor Board

-if R18 is not connected, Volume control will move anti-clockwise to -90dB and then connect the input signal. if R18 is connected, this function is disable.

-if R17 is not connected, every time switching input signal will trigger the volume control go to -90dB, if R17 is connected, this function will be disable.

Encoder

-legs(a,b,c) of encoder will be different for different brand, however, you can try and will not damage the circuit.

Remote Control

-'MON' button on the remote control is the volume control speed switching button, if you press the mon once the volume control will move slower, and if you press one more time, it will turn back to normal speed.