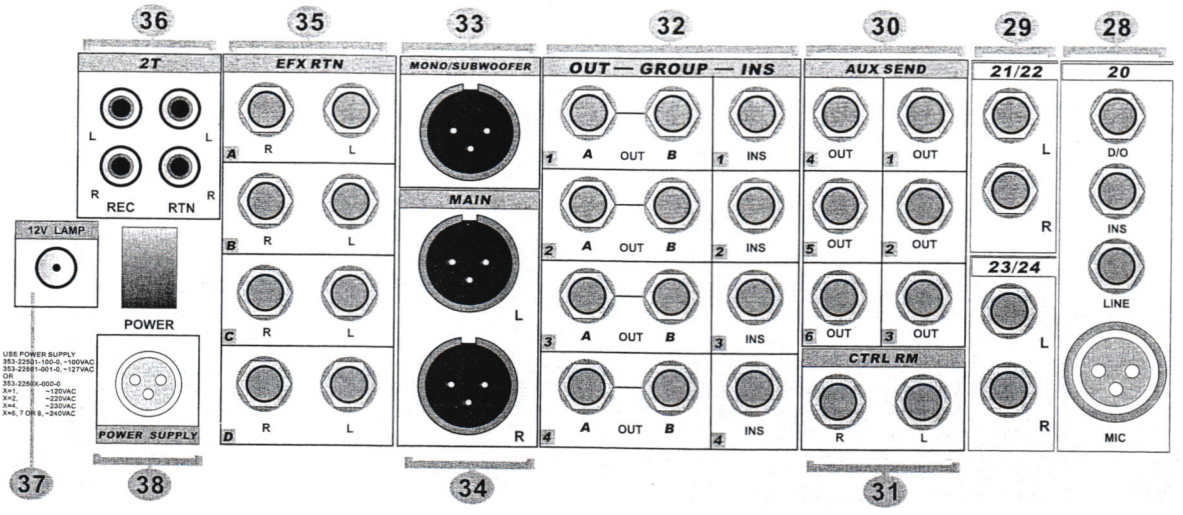

PATCH BAY DESCRIPTION

28 MONO INPUT CHANNEL JACKS

MICROPHONE INPUT

The Microphone Input is via a standard female XLR-3 connector. Please use only a professional low impedance microphone and a properly-wired cable for best results.

LINE INPUT

Line input with 1/4" 3 pole phone jack socket. Please push in the MIC/LINE button if you plug into this jack. It will change the input gain from MIC to LINE. For the lowest noise, any connection to the Mic input should be unplugged when the Line input is in use.

INS I / O

An unbalanced INSERT is offered which is a break point in the input channel signal path. It allows the signal to be taken out of the mixer, through an external device such as a compressor, and then brought back into the mixer to continue through to the final output.

D/O DIRECT OUT

An impedance balanced DIRECT output is provided, fed from the output of the fader buffer, which is therefore unaffected by the position of the routing switches or PAN control. This provides an ideal source for external processing units, the output of which may be brought back to the mixer through the stereo returns, or directly sent to the tracks of a tape machine or hard disk recorder for multi-track recording.

29 STEREO INPUT CHANNEL JACKS

Use these jacks to connect to stereo equipment such as a: cassette recorder; DAT, MD, DVD, CD player; keyboard, synthesizer, or etc. The channel numbers on the MR3243 are marked 21/22 and 23/24, but on the MR4243, they are ST1 and ST2.

30 AUX SEND 1~6

These sockets send out each AUX bus signal, and connected with the EQ or amplifier.

31 CTRL RM OUTPUT

This jack socket sends the mix signals to the control room monitors.

32 GROUP OUT 1~4

Each group has A and B parallel balanced output phone jack sockets. It offers an additional output signal for other applications.

GROUP INSERT

The INSERT is a break point in the group signal path. It allows the signal to be taken out from the mixer, through external equipment such as a compressor, and then back to the mixer to continue the final mix output.