

Discrete Audio Products for Audio Production and Live Recording

The MX2



">VIDEO DEMO

The MX2 Mixer module is a mono input line mixer with many features of a large frame console. The MX2 has a unique MUTE circuit that when pressed, the LED turns RED, but when the module is ON, the LED serves as a level presence indicator, illuminating green to show signal presence. There is a PB board selector jumper to choose between PRE (factory standard) and POST for the level led. This is very useful in live recording when you need to know quickly if a channel has signal or which has the loudest signal on it. It is also perfect for identifying which channel has the Kick and which has the Snare, etc.

The SOLO button is both a AFL or PFL, allowing both functions to be selected globally in the Control Room Section.

The MX2 uses the proprietary all discrete TX-240 op-amp and with the transformer option, the all discrete TX-260 output stage.

The "OUTPUT" of the V-Rack is at a -2dBu nominal unbalanced level with the MX2, and with the "D" option, the direct output transformer feeds the direct output at a nominal level of +4dBu and is balanced.

The FADER knob is the channel fader, with the ability to insert an external fader from the rear panel to be used with a passive external fader of the Tonelux ShadowMix automation system.

The PAN control is a standard stereo pan circuit with a center detent.

The INSERT button can act as a balanced insert for outboard equipment, or it can be used as a MIC PRE/TAPE PLAY switch for live recording to check the mic pre output and then the output of the machine for confidence checks or post recording playback without re patching anything.

The ST button turns on the stereo bus, which allows the module to send to the aux sends without going to the stereo bus when it is off. Keep in mind that the AFL Solo function only works when the "ST" button is IN. For soloing without the MX2 assigned to the Stereo Bus, change the CR2 to "SOLO PFL".

The Polarity switch is a standard phase flip for the main signal path.

The 4 sends are internally configurable for PRE or POST fader signal.