

## Welcome

Congratulations on your purchase of the EDIROL M-10DX Digital Mixer. This TurboStart contains step-by-step instructions that will quickly introduce you to the M-10DX's major features.

## Inputting A Signal

The M-10DX is a ten-channel, 24-bit/96 kHz digital mixer. Inputs 1 and 2 can provide phantom power for condenser microphones. Input 1 can also be a Hi-Z (high-impedance) input for electric guitars.

- 1 Plug a microphone or guitar into Input 1.

**Note:** If you've plugged a condenser mic into Input 1's XLR jack, set the PHANTOM +48V switch to ON. If you're plugging a guitar into Input 1's 1/4" jack, push the HI-Z button in.

- 2 Use the Input 1 SENS knob to adjust the incoming signal's level.
- 3 Set the MAIN MIX LEVEL knob to its U position.
- 4 Use Channel 1's LEVEL knob to control the channel's level.

**Note:** If you're using headphones, set the PHONES/CTRL ROOM knob to a comfortable listening level.

## Using Insert Effects

You can run the signal from Channel 1 and/or Channel 2 through a compressor or enhancer insert effect.

- 1 Press the SEL button for Channel 1 so you see "CH 1" in the upper left corner of the display.
- 2 Cursor to the IFX setting, and use the VALUE buttons to turn the insert effect on.
- 3 Press the COSM button.
- 4 To change the type of insert effect, press BWD to highlight the current INS selection, and then use the VALUE buttons to choose the effect you want.

**Note:** To adjust the parameters of this effect, cursor to the value you want to change so it's highlighted, and then use the VALUE buttons to adjust it as desired.

## Applying Loop Effects

The M-10DX's loop effect allows you to add echo or reverb to your sounds. Unlike insert effects, the loop effect can be used on as many mixer channels as you want.

- 1 Press the FX button so it's lit.
- 2 Cursor to the FX value, and then use VALUE buttons to select the desired effect.
- 3 Press AUX/FX so it's lit.
- 4 To turn up the effect send level for a channel, use that channel's red AUX/FX knob.

## Room Acoustic Control

The M-10DX has a built-in 16-band graphic EQ, as well as a pink-noise generator and analyzer. You can use the Room Acoustic Control feature to analyze a room and automatically set the 16-band graphic EQ so that it adjusts the M-10DX's output for any irregularities in the room. To use this feature:

- 1 Place the mixer an equal distance from your left and right speakers with its rear-panel ROOM ACOUSTIC SENSOR in approximately the same position as you'll be sitting when you mix.
- 2 Adjust your MAIN MIX LEVEL knob and amp or speaker control to a typical listening volume.
- 3 Press and hold the M-10DX's ANALYZE button for one second.
- 4 Once the analyzer has finished measuring the output from both your left and right speakers, it automatically adjusts the M-10DX's output to compensate for the acoustics of your room.
- 5 If you choose not to use the Room Acoustic Control's settings, press the ANALYZE button so it's not lit. You can then press the 16 BAND GRAPHIC EQ button to set your own output EQ if you like.

**Note:** The Room Acoustic Control's default adjusted EQ will produce a flat response. However, you can use the BWD and FWD buttons to highlight FLAT 1 on the M-10DX display, and then use the VALUE buttons to choose BUMPY 1-4 to WARM 1-4. For a full explanation of these choices, see Page 30 in the M-10DX Owner's Manual.