

SPECIFICATIONS

Input Impedance.....	5K Ohms
Maximum Input.....	-13dBm (175mV)
Sensitivity	-45dBm (4.4mV)
Output Impedance	800 Ohms
Maximum Output	+6.5dBm (1.6V)
Max Gain	51.4dB
Frequency Response	20Hz - 18KHz (+/-3dB)
THD+Noise	0.09%
S/N	-78dB
Noise Floor	300uV
Current Drain	29mA
9V Battery Life	up to 25 hours
Power Requirements	9V battery or optional PAD-1 AC/DC adapter
Dimensions.....	.6" x 3.3" x 2" (152 mm x 84 mm x 52 mm)
Weight	0.9 lbs (0.4 Kg)

SERVICE FOR YOUR NADY AUDIO PRODUCT

(U.S.) Should your NADY AUDIO product require service, please contact the Nady Service Department via telephone at (510) 652-2411, or e-mail at service@nady.com.

(International) For service, please contact the NADY AUDIO distributor in your country through the dealer from whom you purchased this product.

DO NOT ATTEMPT TO SERVICE THIS UNIT YOURSELF AS IT CAN BE DANGEROUS AND WILL ALSO VOID THE WARRANTY.

NADY
AUDIO

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OWNER'S MANUAL



MM-14FX
4 Channel Mini Mixer with Echo Effects

MM-14FX



Congratulations on your choice of the NADY MM-14FX Mini Microphone Mixer — you have purchased one of the finest microphone mixers on the market today. This unit was developed using the expertise of professional sound engineers and working musicians. You will find that your new NADY MM-14FX has superior performance and greater flexibility than any other mini mixer in its price range. Please read this manual carefully to get the most out of your new unit.

Thanks for selecting NADY AUDIO as your choice in mini microphone mixers.

FEATURES

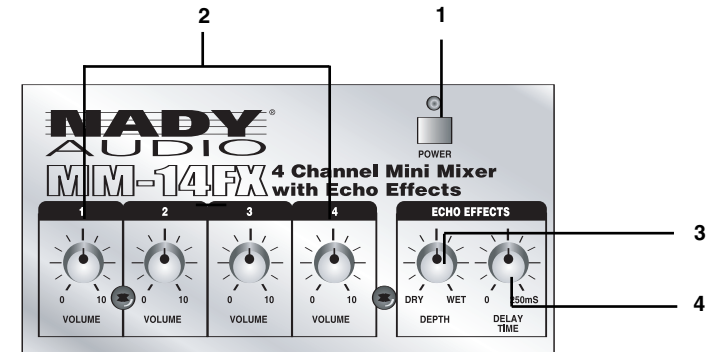
- 4 Mono 1/4" microphone inputs with individual volume controls
- Built-in Echo Effects DSP with Delay Time and Depth controls emulates room and hall to stadium decay reverbs
- 1/4" unbalanced output
- Up to 50dB of gain per channel
- Power on/off switch with LED indicator, 9VDC powered with either 9V alkaline battery or optional PAD-1 AC/DC external adapter

NOTICE

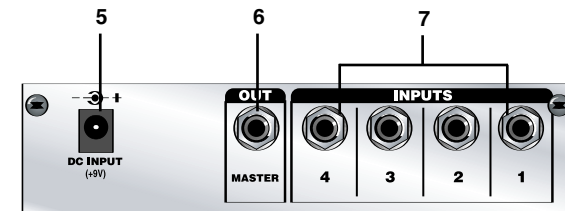
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IN NO EVENT WILL THE COMPANY BE LIABLE FOR SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER ARISING DIRECTLY OR INDIRECTLY, SUCH AS LOSS OF PROFIT OR GOOD WILL, THAT MAY BE SUFFERED IN CONNECTION WITH THE PURCHASE OF THIS PRODUCT OR FROM THE BREACH OF ANY REPRESENTATION OR WARRANTY.

CONTROLS AND CONNECTIONS



FRONT PANEL



REAR PANEL

1. POWER BUTTON — Use this button to turn the mixer ON and OFF

(Note: Before turning on the unit, turn down the Master Volume of the mini mixer and the level controls of equipment connected to the outputs).

2. CHANNEL VOLUME CONTROLS — These controls separately adjust the volume of the each input.

3. DEPTH CONTROL — Adjusts the feedback (number of repeats) of the internal echo effects. Set lower to emulate room reverbs and adjust towards max for hall to stadium decay reverbs. Setting to minimum turns the echo effects off.

4. DELAY TIME CONTROL — Adjusts the reflection delay time of the echo effects. Set this control lower for shortest echo times to emulate plate and doubling effects whereas setting it to maximum will enable the longest echo time for stadium reverbs and delay sounds.

5. DC INPUT — Input socket for the optional PAD-1 9V AC/DC adapter. When you use external DC power, the built-in battery power will turn off automatically.

6. MASTER OUTPUT — This unbalanced 1/4" jack outputs a line level mix of the 4 inputs with Echo Effects signal applied (if desired).

7. MICROPHONE INPUTS — These 1/4" unbalanced inputs are designed to accept mic level signals from dynamic microphones.