

Line 6 M5

Line 6 M5 StompBox Modeler User Manual

Your guide to setting up, operating, and maintaining your Line 6 M5 StompBox Modeler.

1. INTRODUCTION

The Line 6 M5 StompBox Modeler is a versatile effects pedal designed to integrate seamlessly into your existing pedalboard. It provides access to over 100 professional-quality effects, including delays, modulations, distortions, compressors, EQs, filters, and reverbs, all within a compact, single-stompbox format. The M5 operates one effect at a time, offering a straightforward, classic stompbox experience with modern flexibility.

This manual will guide you through the features, setup, operation, and maintenance of your M5 StompBox Modeler to ensure optimal performance and longevity.

2. SETUP

Proper setup is crucial for the best performance of your M5 StompBox Modeler. Follow these steps to connect your device.

2.1 Power Connection

Connect the included DC power adapter to the **POWER** input on the rear of the M5. Ensure the adapter is rated for 100 Volts and is securely connected to a power outlet. The M5 does not support battery operation.

2.2 Audio Connections

The M5 features 1/4-inch audio inputs and outputs for both mono and stereo configurations.

- **Input:** Connect your instrument (guitar, bass, etc.) to the **L (MONO) INPUT** jack. For stereo input, connect the second source to the **RIGHT INPUT** jack.
- **Output:** Connect the **L (MONO) OUTPUT** jack to your amplifier or the next pedal in your signal chain. For stereo output, connect the **RIGHT OUTPUT** jack to a second amplifier or stereo input device.

2.3 Expression Pedal (Optional)

An optional Line 6 EX-1 Expression Pedal can be connected to the **EXPRESSION PEDAL** input for real-time control over various effect parameters, such as wah, volume, or pitch glide.

2.4 MIDI Connections

The M5 supports MIDI control for advanced integration into your setup.

- **MIDI IN:** Connect a MIDI cable from your MIDI controller or interface to the **MIDI IN** port to send program change messages or control parameters.
- **MIDI OUT:** Connect a MIDI cable from the **MIDI OUT** port to other MIDI-compatible devices to chain control signals.



Figure 1: Rear panel connections including power, expression pedal, and audio I/O.



Figure 2: Side panel showing MIDI In and Out ports for external control.

3. OPERATING INSTRUCTIONS

The M5 StompBox Modeler is designed for intuitive operation, similar to traditional stompboxes. Here's how to use its core functions.

3.1 Power On/Off

The M5 powers on automatically when connected to a power source. There is no dedicated power switch. To power off, disconnect the power adapter.

3.2 Selecting and Adjusting Effects



Figure 3: Front panel with display, effect selection knob, parameter knobs, and footswitches.

- **Effect Selection:** Use the large **MODEL SELECT** knob (labeled 'TYPE') to scroll through the available effect models. The display will show the name of the selected effect.
- **Parameter Adjustment:** Once an effect is selected, use the five smaller knobs below the display to adjust its specific parameters. The display will indicate which parameter each knob controls.
- **Activating/Bypassing:** Use the left footswitch (labeled **ON/OFF**) to activate or bypass the currently selected effect.
- **Saving Settings:** The M5 automatically saves your knob settings for the currently selected effect. When you power down and then back on, your last settings will be recalled. To explicitly save a preset, press

and hold the **MODEL SELECT** knob.

3.3 Tap Tempo and Tuner

- **Tap Tempo:** The right footswitch (labeled **TAP**) allows you to set the tempo for time-based effects (delays, tremolos, etc.) by tapping it multiple times.
- **Tuner:** To access the built-in tuner, press and hold the **TAP** footswitch. The display will show your note and tuning accuracy. Press any footswitch or knob to exit the tuner.

3.4 Effect Categories Overview

The M5 offers a comprehensive collection of effects categorized as follows:

- **Delays (19 models):** Includes Digital Delay, Analog Echo, Tape Echo, Reverse, Multi-Head, Sweep Echo, Dynamic Delay, and Echo Platter.
- **Modulations (23 models):** Features Opto Tremolo, Bias Tremolo, Phaser, Dual Phaser, U-Vibe, Analog Flange, Jet Flanger, Analog Chorus, Tri Chorus, Pitch Vibrato, Panner, Rotary Drum/Horn, Dimension, Ring Modulator, and Pattern Tremolo.
- **Distortions (17 models):** Offers Tube Drive, Screamer, Overdrive, Classic Distortion, Heavy Distortion, Colordrive, Buzz Saw, Facial Fuzz, Jumbo Fuzz, Fuzz Pi, Jet Fuzz, Line 6 Drive, Line 6 Distortion, Sub Octave Fuzz, Octave Fuzz, Boost Comp, Volume Pedal, and Bass Octaver.
- **Compressors and EQs (12 models):** Includes Red Comp, Blue Comp, Vetta Comp, Tube Comp, Noise Gate, Graphic EQ, Studio EQ, Parametric EQ, 4 Band Shift EQ, and Mid Focus EQ.
- **Filters (26 models):** Features Tron Up/Down, Seeker, Obi Wah, Voice Box, V Tron, Throbber, Spin Cycle, Comet Trails, Slow Filter, Octisynth, Synth-O-Matic, Attack Synth, Synth String, Growler, Q Filter, Vetta Wah, Fassel, Weeper, Chrome, Chrome Custom, Throaty, Conductor, Colorful, Smart Harmony, and Pitch Glide.
- **Reverbs (12 models):** Provides '63 Spring, Lux Spring Reverb, Vintage Plate Reverb, Room, Chamber, Hall, Ducking, Octo, Cave, Tile, Echo, and Particle Verb.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Line 6 M5 StompBox Modeler, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish and internal components.
- **Storage:** Store the M5 in a dry environment, away from extreme temperatures, humidity, and direct sunlight. When transporting, use a padded case to protect it from physical damage.
- **Environmental Conditions:** Avoid exposing the unit to liquids or excessive dust. Operating the M5 in harsh conditions can lead to malfunction or damage.

5. TROUBLESHOOTING

If you encounter issues with your M5 StompBox Modeler, refer to the following common problems and solutions.

5.1 LCD Flashing or Intermittent Power On

Some users have reported an issue where the LCD may flash intermittently before turning on, potentially related to ground looping. A common user-suggested fix involves:

- Carefully loosening the base screws of the unit.
- Alternatively, replacing the existing base screws with slightly shorter ones to alleviate potential internal contact issues.

If this issue persists, contact Line 6 support for further assistance.

5.2 No Sound Output

- Check all audio cables to ensure they are securely connected to the correct input and output jacks.
- Verify that the M5 is receiving power and the display is active.
- Ensure your amplifier or next device in the signal chain is powered on and functioning correctly.
- Bypass the M5 to check if sound passes through when the effect is off.

5.3 Effect Not Engaging







- Press the **ON/OFF** footswitch to ensure the effect is engaged. The LED indicator should be lit.
- Check the effect parameters to ensure they are not set to a minimum or bypassed state within the effect itself.

6. SPECIFICATIONS

Feature	Detail
Model Number	99-040-3205
Item Weight	3.5 pounds
Product Dimensions	5.85 x 6.5 x 2.75 inches
Hardware Interface	1/4-inch Audio, MIDI In/Out
Signal Format	Analog, Digital
Power Source	DC Power Adapter
Voltage	100 Volts

7. WARRANTY AND SUPPORT

For information regarding warranty coverage, product registration, or technical support, please refer to the official Line 6 website or contact Line 6 customer service directly. Keep your proof of purchase for warranty claims.

	<p>Line 6 HX One Guitar Effects Pedal Owner's Manual</p> <p>Comprehensive owner's manual for the Line 6 HX One guitar effects pedal, detailing its features, operation, effects models, setup, MIDI control, and more.</p>
	<p>Line 6 HX Stomp</p> <p>Line 6 HX Stomp</p> <p>line6.jp/meet-hx-stomp</p>
	<p>Line 6 M9 Stompbox Modeler User Manual</p> <p>Comprehensive user guide for the Line 6 M9 Stompbox Modeler, covering setup, operation, effects, looper, and advanced features. Learn how to connect, configure, and get the most out of your M9.</p>
	<p>Line 6 HX ONE Owner's Manual - Guitar Effects Pedal</p> <p>This manual provides comprehensive instructions for the Line 6 HX ONE guitar effects processor, covering setup, operation, effects selection, looper functions, MIDI control, and advanced settings. Learn how to use your HX ONE for optimal performance.</p>
	<p>Line 6 POD Go / POD Go Wireless 1.20 -</p> <p>Line 6 POD Go / POD Go Wireless 1.20</p> <p>USB /MIDI</p>
	<p>Line 6 POD Go and POD Go Wireless Owner's Manual</p> <p>Explore the features and operation of the Line 6 POD Go and POD Go Wireless guitar multi-effects processors with this comprehensive owner's manual. Learn about setup, tone creation, wireless connectivity, and USB audio interface capabilities.</p>