

WAVES

MASERATI HMX

User Guide



TABLE OF CONTENTS

CHAPTER 1 – INTRODUCTION.....	3
1.1 WELCOME	3
1.2 PRODUCT OVERVIEW	3
1.3 A FEW WORDS FROM TONY MASERATI	4
1.4 COMPONENTS.....	4
CHAPTER 2 – QUICKSTART GUIDE	5
CHAPTER 3 – INTERFACE AND CONTROLS.....	6
3.1 INTERFACE	6
3.2 CONTROLS	7
3.3 WAVESYSTEM TOOLBAR	7

Chapter 1 – Introduction

1.1 Welcome

Thank you for choosing Waves! In order to get the most out of your new Waves plugin, please take a moment to read this user guide.

To install software and manage your licenses, you need to have a free Waves account. Sign up at www.waves.com. With a Waves account you can keep track of your products, renew your Waves Update Plan, participate in bonus programs, and keep up to date with important information.

We suggest that you become familiar with the Waves Support pages: www.waves.com/support. There are technical articles about installation, troubleshooting, specifications, and more. Plus, you'll find company contact information and Waves Support news.

1.2 Product Overview

The Waves Signature Series is our exclusive line of application-specific audio processors, created in collaboration with the world's top producers, engineers, and mixing engineers. Every Signature Series plug-in has been precision-crafted to capture the artist's distinct sound and production style. For experienced and aspiring audio professionals alike, the Waves Signature Series allows you to dial up the sound you're looking for quickly, without interrupting the creative flow.

The Tony Maserati Collection consists of seven plugins, each designed to handle a specific production task:

- **Vocals:** Maserati VX1 Vocal Enhancer
- **Drums:** Maserati DRM Drum Slammer
- **Bass:** Maserati B72 Bass Phattener
- **Electric Guitars:** Maserati GTi Guitar Toner
- **Acoustic Guitars:** Maserati ACG Acoustic Guitar Designer
- **Keyboards/Strings:** Maserati HMX Harmonics Generator
- **Groups/Stems:** Maserati GRP Group Processor (*new in V7.2*)

1.3 A Few Words from Tony Maserati

"In 'Modal' mode, the HMX will make your piano wide, with just the right amount of chorus effect, to give it life on a vocal demo, or raise your Wurlitzer's presence, for some ethereal magic. 'Bounce' mode will add a bit of reverb and delay, to create energy and movement for a sensitive ballad or live-ness to a funky full-band setting."

1.4 Components

WaveShell technology enables us to split Waves processors into smaller plug-ins, which we call **components**. Having a choice of components for a particular processor gives you the flexibility to choose the configuration best suited to your material.

The Waves Maserati HMX has two components:

- Maserati HMX m>s – Mono in to Stereo out component
- Maserati HMX stereo – Stereo in to Stereo out component

Chapter 2 – Quickstart Guide

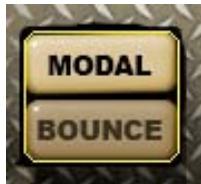
- Insert the Maserati HMX plug-in on the track you wish to process.
- Choose Modal if you want to emphasize upper harmonics; use Bounce for spacy ping-pong delay effects.
- Adjust the Sensitivity control until you achieve proper levels, as indicated by the Sensitivity LED. *Please note: The Sensitivity LED is unavailable in Bounce mode.*
- Adjust the various controls to shape your sound.

Chapter 3 – Interface and Controls

3.1 Interface



3.2 Controls



TYPE is used to toggle between the 2 effect types.

Range: Modal, Bounce



SENSITIVITY controls input levels.

Range: +/- 50 (in 0.1 steps)



SENSITIVITY LED indicates the presence of proper levels.

Range: Green (good), Yellow (optimal), Red (very hot)



SIZE controls the perceived size of the effect.

Range: 1 – 100



OUTPUT controls the output level.

Range: +/- 12 (in 0.1 steps)

OUTPUT 2 controls the output level.

Range: 0 – -24 (in 0.1 steps) Min – Max



METER displays input or output.

Range: -24dBFS – 0dBFS



METER Switch toggles meter monitoring between input and output modes.

Modal Type Controls



AMOUNT controls the amount of reverb.
Range: 0 – 100 (in 0.1 steps) Min – Max



SPREAD controls the stereo spread of the effect.
Range: 0 – 100 (in 0.1 steps) Min – Max

Bounce Type Controls



PRESENCE controls the presence/tone of the effect (does not affect input signal).
Range: 0 – 100 (in 0.1 steps) Min – Max



DLY MIX controls the audible delay level.
Range: 0-100 (in 0.1 steps)



TEMPO sets the BPM of the delay to a specific tempo.
Range: 60- 180 BPM (in 0.1 steps)



TEMPO SYNC enables auto synchronization to session tempo.
Range: Automatic / Manual



FX controls the amount of signal sent to the effect.
Range: -inf – 0 (in 0.1 steps)



WET controls the amount of “wet” signal.
Range: 0 – 100 (in 0.1 steps) Min – Max

3.3 WaveSystem Toolbar

Use the bar at the top of the plugin to save and load presets, compare settings, undo and redo steps, and resize the plugin. To learn more, click the icon at the upper-right corner of the window and open the WaveSystem Guide.