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› **Universal Audio OX Stomp Speaker Emulator Pedal (GPM-OXSTP) User Manual**

Universal Audio GPM-OXSTP

Universal Audio OX Stomp Dynamic Speaker Emulator Pedal

Model: GPM-OXSTP

1. INTRODUCTION

This manual provides comprehensive instructions for the Universal Audio OX Stomp Dynamic Speaker Emulator Pedal. The OX Stomp is designed to deliver authentic mic'd amplifier tones and studio-quality effects directly from a pedal, offering a versatile solution for guitarists using amp-in-a-box modelers.

2. SAFETY INFORMATION

Please read and understand all safety instructions before operating this device. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Power Supply:** Use only the specified 9V DC power adapter (sold separately) with the correct polarity.
- **Water and Moisture:** Do not expose the device to water or moisture. Do not operate with wet hands.
- **Ventilation:** Ensure proper ventilation around the device to prevent overheating.
- **Servicing:** Do not attempt to service the device yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the device on a stable, flat surface. Avoid placing it near heat sources or in direct sunlight.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Universal Audio OX Stomp Dynamic Speaker Emulator Pedal
- Quick Start Guide
- Warranty Information

Note: The 9V DC power adapter is sold separately and is not included in the standard package.

4. PRODUCT OVERVIEW

The OX Stomp pedal features a robust metal enclosure with intuitive controls for dynamic speaker emulation and effects.

Figure 1: Front view of the Universal Audio OX Stomp pedal, showing the control knobs and footswitches.

Figure 2: Side view of the Universal Audio OX Stomp pedal, illustrating its compact design.

Figure 3: Opposite side view of the Universal Audio OX Stomp pedal.

5. CONTROLS AND CONNECTIONS

Familiarize yourself with the pedal's controls and input/output options.

5.1 Front Panel Controls

- **ROOM Knob:** Adjusts the level of room ambiance.
- **SPEAKER DRIVE Knob:** Controls the amount of speaker breakup and drive.
- **OUTPUT Knob:** Sets the overall output volume.
- **MIC 1 Knob:** Adjusts the level of the first microphone.
- **MIC 2 Knob:** Adjusts the level of the second microphone.
- **RIG Knob:** Selects between 6 different speaker rig presets.

- **MIC 1 Toggle Switch:** Selects microphone type (Dynamic, Condenser, Ribbon) for Mic 1.
- **MIC 2 Toggle Switch:** Selects microphone type (Dynamic, Condenser, Ribbon) for Mic 2.
- **Footswitch A:** Activates/deactivates the pedal or cycles through presets.
- **Footswitch B:** Activates/deactivates the pedal or cycles through presets.

5.2 Rear Panel Connections

Figure 4: Rear panel of the Universal Audio OX Stomp pedal, showing input/output jacks, power, and USB port.

- **IN (1/MONO, 2/STEREO):** Input jacks for connecting your guitar or other audio source. Supports mono or stereo input.
- **OUT (1/MONO, 2/STEREO):** Output jacks for connecting to an amplifier, audio interface, or other destination. Supports mono or stereo output.
- **9VDC:** Power input for the 9V DC power adapter (center-negative, 400mA minimum).
- **USB:** USB-C port for connecting to a computer or mobile device for firmware updates and app control.
- **PAIR Button:** Used for Bluetooth pairing with the mobile app.

6. SETUP

6.1 Powering On

1. Connect a 9V DC (center-negative, 400mA minimum) power adapter to the 9VDC input on the rear panel.
2. The pedal will power on automatically.

6.2 Audio Connections

- **Mono Setup:** Connect your guitar to the IN 1/MONO jack. Connect the OUT 1/MONO jack to your amplifier or audio interface.
- **Stereo Setup:** Connect your stereo source to the IN 1/MONO and IN 2/STEREO jacks. Connect the OUT 1/MONO and OUT 2/STEREO jacks to your stereo amplifier or audio interface.

6.3 Mobile App Connection

The Universal Audio OX Stomp features a companion mobile app for advanced control and customization.

1. Download the official Universal Audio OX Stomp app from your device's app store (iOS or Android).
2. Ensure Bluetooth is enabled on your mobile device.
3. Press and hold the PAIR button on the rear panel of the OX Stomp until the LED indicator blinks.
4. Open the app and follow the on-screen instructions to connect to your OX Stomp pedal.

7. OPERATING THE OX STOMP

7.1 Selecting Rigs

Turn the **RIG** knob to select one of the 6 pre-programmed speaker rig presets. Each rig combines a specific cabinet, microphone setup, and room emulation.

7.2 Adjusting Tones

- Use the **ROOM** knob to add or reduce the amount of simulated room ambiance.
- Adjust the **SPEAKER DRIVE** knob to control the saturation and breakup characteristics of the emulated speaker.
- Fine-tune the microphone blend using the **MIC 1** and **MIC 2** knobs.
- Experiment with the **MIC 1** and **MIC 2** toggle switches to change the microphone types (Dynamic, Condenser, Ribbon) for different tonal characteristics.
- Set the overall output level with the **OUTPUT** knob.

7.3 Footswitch Functions

The footswitches can be configured via the mobile app for various functions, including:

- Bypass/Engage pedal effect.
- Cycle through presets.
- Toggle specific effects (e.g., delay, reverb, compressor) within a rig.

8. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the pedal. Do not use abrasive cleaners or solvents.

- **Storage:** Store the pedal in a cool, dry place away from direct sunlight and extreme temperatures.
- **Transportation:** When transporting, use appropriate padding or a pedalboard case to protect the device from physical damage.
- **Firmware Updates:** Periodically check the Universal Audio website or mobile app for firmware updates to ensure optimal performance and access to new features. Connect via the USB-C port for updates.

9. TROUBLESHOOTING

If you encounter issues with your OX Stomp, refer to the following common solutions:

Problem	Possible Cause	Solution
No sound output	Incorrect cable connections, power issue, pedal bypassed.	Check all audio cables and power supply. Ensure the pedal is engaged (LED on).
Poor sound quality/noise	Improper gain staging, faulty cables, interference.	Adjust input/output levels. Try different cables. Move away from other electronic devices.
Cannot connect to mobile app	Bluetooth off, pedal not in pairing mode, app issues.	Ensure Bluetooth is on. Press PAIR button on pedal. Restart app/device.
Pedal not powering on	Incorrect power adapter, faulty power supply.	Verify power adapter specifications (9V DC, center-negative, 400mA). Test with another compatible power supply.

If the issue persists after trying these steps, please contact Universal Audio support.

10. SPECIFICATIONS

- **Model:** GPM-OXSTP
- **Dimensions:** 5.55"L x 3.62"W x 2.52"H
- **Item Weight:** 1.25 pounds (567 Grams)
- **Power Source:** Corded Electric (9V DC, center-negative, 400mA minimum, sold separately)
- **Material Type:** Metal
- **Color:** Black-and-silver
- **Hardware Interface:** 1/4-inch Audio, Bluetooth, USB Type C
- **Signal Format:** Analog
- **Dynamic Speaker Modeling:** Emulates speaker breakup, drive, and cone cry.
- **Cabinets & Microphones:** 22 cabinets and six microphones available via app.
- **Effects:** Studio-quality effects (e.g., reverb, delay, compressor) customizable via mobile app.
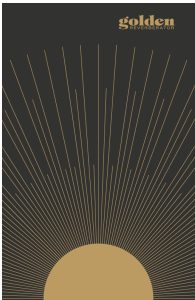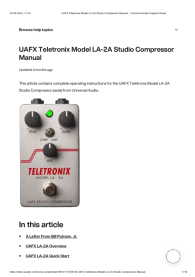
11. WARRANTY AND SUPPORT

Universal Audio products are covered by a limited warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official Universal Audio website.
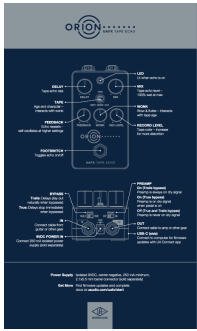
For technical support, product registration, or further assistance, please visit the Universal Audio support page:

www.uaudio.com/support

You can also find additional resources and FAQs on their website.
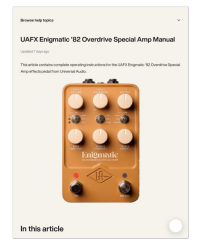
Related Documents - GPM-OXSTP

	Universal Audio Golden Reverberator Pedal - Quick Start Guide A concise guide to the Universal Audio Golden Reverberator stereo effects pedal, covering its features, controls, and connections.
	UAFX Teletronix LA-2A Studio Compressor Pedal: Manual and Specifications Comprehensive operating instructions, overview, controls, specifications, and safety information for the Universal Audio UAFX Teletronix LA-2A Studio Compressor pedal.
	Universal Audio Dream '65 Reverb Amp Pedal - Quick Start Guide Get started with the Universal Audio Dream '65 Reverb Amp pedal. This guide covers controls, connections, and basic operation for achieving classic American amp tones.
	Universal Audio Ruby '63 Top Boost Amplifier Pedal - Quick Start Guide A concise overview of the Universal Audio Ruby '63 Top Boost Amplifier pedal, detailing its controls, features, and connectivity for guitarists seeking classic British amp tones.

[Universal Audio UAFX Orion Tape Echo Pedal: Controls and Features](#)

A detailed guide to the controls and features of the Universal Audio UAFX Orion Tape Echo pedal, including explanations of each knob, switch, and connection.

[UAFX Enigmatic '82 Overdrive Special Amp: Manual and Features | Universal Audio](#)

Comprehensive operating manual for the Universal Audio UAFX Enigmatic '82 Overdrive Special Amp effects pedal. Explore its features, controls, modes, specifications, and get started with your tone.