

Fame DRU0039596-000

Fame Hybrid Pro Sound Module User Manual

1. INTRODUCTION

The Fame Hybrid Pro is an advanced electronic drum sound module designed to enhance your drumming experience. It features a robust sound engine, including sounds from Simon Phillips, 40 pre-configured kits, and a library of 400 individual sounds stored within its 4GB memory. This module is engineered for a balanced combination of meticulous craftsmanship and selected materials, ensuring reliable performance for electronic drum setups.

2. SAFETY INFORMATION

- **Power Supply:** Use only the specified power adapter (12V DC IN) provided with the unit. Ensure the voltage matches your local power supply.
- **Ventilation:** Do not block ventilation openings. Ensure adequate airflow around the unit to prevent overheating.
- **Moisture:** Keep the unit away from water, moisture, and high humidity environments. Do not operate with wet hands.
- **Handling:** Avoid dropping or subjecting the unit to strong impacts. Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- **Placement:** Place the unit on a stable, flat surface. Avoid placing it near heat sources or in direct sunlight.

3. PACKAGE CONTENTS

Please check that all items listed below are included in your package:

- Fame Hybrid Pro Sound Module
- Power Adapter (12V DC)
- Multi-cable loom for drum pad connections



Image 3.1: Included 12V DC power adapter for the Fame Hybrid Pro Sound Module.



Image 3.2: Multi-cable loom for connecting drum pads to the module.

4. SETUP

4.1 Rear Panel Connections

The rear panel of the Fame Hybrid Pro Sound Module provides all necessary input and output connections for your electronic drum kit and external devices.



Image 4.1: Rear panel of the Fame Hybrid Pro Sound Module, showing all input and output jacks.

1. **12V DC IN:** Connect the provided power adapter here.
2. **ON - OFF:** Power switch for the module.
3. **Phones:** Stereo output for headphones.
4. **Out 1 - Out 4:** Individual mono audio outputs for routing specific drum sounds.
5. **Line In:** Stereo input for connecting external audio sources (e.g., MP3 player).

6. **Trigger Inputs:** Dedicated inputs for various drum pads and cymbals:
 - Snare/Rim
 - Tom 1, Tom 2, Tom 3/4
 - Crash 1, Crash 2
 - Ride Trig, Ride Ctrl
 - HiHat Trig, HiHat Ctrl
 - Kick/Perc 1, Kick/Perc 2
7. **MIDI In / MIDI Out:** Standard MIDI connections for external MIDI devices.
8. **USB:** USB port for connecting to a computer for MIDI data transfer and potential firmware updates.

4.2 Initial Power-Up

1. Connect your drum pads to the corresponding trigger inputs on the rear panel using the multi-cable loom.
2. Connect headphones to the 'Phones' output or connect the 'Out 1-4' outputs to an amplifier or mixer.
3. Connect the 12V DC power adapter to the '12V DC IN' jack and plug it into a power outlet.
4. Flip the 'ON - OFF' switch to the 'ON' position. The module's display should illuminate.

5. OPERATING INSTRUCTIONS

5.1 Front Panel Overview

The front panel provides intuitive controls for navigating menus, selecting kits, and adjusting parameters.



Image 5.1: Front panel of the Fame Hybrid Pro Sound Module, showing the display and controls.

- **Display Screen:** Shows current settings, menus, and parameters.
- **MODE Buttons (MIXER - UNIT, PROGRAM, CHANNEL, SOUND, SPECIAL):** Select the main operating mode.
- **MORE Button:** Accesses additional options within a selected mode.
- **PAGE UP / PAGE DOWN Buttons:** Navigate through pages or options within a menu.
- **Parameter Knobs:** Adjust values for selected parameters. Push to confirm or select.
- **TRIG Button:** Used for trigger-related settings or functions.

5.2 Navigating Menus and Adjusting Parameters

1. **Selecting a Mode:** Press one of the five MODE buttons (MIXER - UNIT, PROGRAM, CHANNEL, SOUND, SPECIAL) to enter the desired operational area.
2. **Page Navigation:** Use the PAGE UP and PAGE DOWN buttons to scroll through different screens or sub-menus within the selected mode.

3. **Parameter Adjustment:** Once a parameter is highlighted on the display, turn the corresponding parameter knob to change its value. Push the knob to confirm the selection or to toggle between options.

5.3 Key Operating Modes

5.3.1 PROGRAM Mode (Kit Selection)

In PROGRAM mode, you can select from the 40 pre-installed drum kits or your own saved kits. Use the parameter knobs to browse and select a kit.

5.3.2 CHANNEL Mode (Trigger Settings)

CHANNEL mode allows you to configure settings for individual trigger inputs, such as sensitivity, threshold, and retrigger cancel. This is crucial for optimizing the module's response to your specific drum pads.



Image 5.2: Display showing 'Active channel Hihat' in CHANNEL mode, indicating trigger settings for the hi-hat.

5.3.3 SOUND Mode (Voice Editing)

The SOUND mode provides detailed editing capabilities for individual drum voices. You can adjust parameters like pitch, decay, and layering. The module offers 400 individual sounds to choose from.



Image 5.3: Display showing 'SOUND LAYER VOICE' parameters in SOUND mode, allowing detailed voice editing.



Image 5.4: Display showing a drum sound selection, '03-TOM / TSA10-SPSTTM16', with tune and volume parameters.

5.3.4 MIXER - UNIT Mode (Kit Mixing and Global Settings)

This mode allows you to adjust the volume and panning for each instrument within a kit, as well as access global settings for the module. You can save your custom mixes.



Image 5.5: Display showing 'SAVE FADER MIX' in MIXER - UNIT mode, indicating options for saving kit mixes and adjusting fader levels.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the module. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** When not in use for extended periods, store the module in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Care:** Regularly check all cables for signs of wear or damage. Replace damaged cables immediately to ensure proper functionality and safety.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty; power switch off.	Ensure power adapter is securely connected and plugged into a working outlet. Check power switch is ON.
No sound from headphones/outputs	Volume too low; cables not connected correctly; incorrect output selected.	Increase master volume. Check all audio cable connections. Ensure external amplifier/mixer is on and correctly configured.
No sound from a specific drum pad	Pad cable loose or faulty; trigger settings incorrect; pad itself is faulty.	Check the cable connection for that specific pad. Enter CHANNEL mode and verify trigger settings (sensitivity, threshold). Test with a different pad if possible.
Module unresponsive	Temporary software glitch.	Turn the module off, wait a few seconds, then turn it back on. If the issue persists, contact support.

8. SPECIFICATIONS

- **Model:** Fame Hybrid Pro Sound Module
- **Manufacturer Reference:** DRU0039596-000
- **Dimensions (L x W x H):** 53 x 36 x 16.5 cm
- **Weight:** 4.4 Kilograms
- **Internal Memory:** 4 GB (for sounds and kits)
- **Sound Library:** 400 sounds
- **Drum Kits:** 40 pre-configured kits
- **Power Input:** 12V DC
- **Connectivity:** Multiple trigger inputs, Phones out, 4x Line Out, Line In, MIDI In/Out, USB

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Warranty terms and conditions for the Fame Hybrid Pro Sound Module are provided by your retailer at the time of purchase. Please retain your proof of purchase for any warranty claims. Information regarding spare parts availability is currently unavailable.

9.2 Technical Support

For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact your authorized Fame dealer or the retailer from whom you purchased the product. They can provide specific guidance and support.