



# Guitar Multi-Effects MULTI-PAD100

## Overview

**7 Amplifier Models for Different Styles**  
MULTI-PAD100 features 7 amplifier models based on world famous vintage, retro and modern amplifier models. Each model gives you a flexible and dynamic tone.

**Not Only Guitarists Can Use This!**  
MULTI-PAD100's effects are tuned for both guitars and basses. Even bassists can find it enjoyable with its built-in bass amp and other effect models.

**Fashionable Retro Design**  
MULTI-PAD100 features a fashionable design based on retro classic elements. The adorable shape and straight forward interface give you joy and fun.

**Two Modes**  
MULTI-PAD100 has two modes: Play Mode with instant effect control, and Patch Mode for loading presets.

**Input Detection**  
When input jack is not plugged in, MULTI-PAD100 will automatically power off. This will help you save power.

## Features

- 4 effect modules, 16 effect types
- Matched cabinets for amplifier models (can be turned on/off at will)
- Total 20 patches: 10 factory patches, 10 user patches for you to create your own sound library
- Drum machine with 40 selected drum rhythms and metronome function
- Built-in tuner
- 1/8" stereo aux in & headphone jacks
- 1/4" mono input & output jacks
- DC 9V adapter (included) or 2 \* AAA batteries (not included) power supply
- Waist hanger design for more convenient usage

## Specifications

Input Impedance: 1MΩ  
Output Impedance: 1kΩ  
Power Requirement: 9V DC center negative  
Current Consumption: 70mA  
Dimensions: 150(W) x 63(H) x 33(D) mm  
Weight: 100g  
Material: Plastic



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## Precautions

**READ CAREFULLY BEFORE PROCEEDING**  
Please keep this manual in a convenient place for future reference.

**Power Supply**  
Always use a DC 9V center negative AC adapter. Use of an adapter other than that specified could damage the unit or cause malfunction and pose a safety hazard.

Always connect the AC adapter to an AC outlet that supplies the rated voltage required by the adapter.  
Disconnect the AC adapter from the AC outlet when during lightning storms or not using the unit for an extended period.  
Carefully read the safety indications on the batteries before use.  
When not using the unit for an extended period, remove the batteries from the unit. If battery leakage should occur, thoroughly wipe the battery holder and the battery terminals to remove battery fluid.  
Close the battery holder cover when using the unit.

**Connections**  
Always turn off the power before connecting or disconnecting. Make sure to disconnect all cables and AC adapter before moving the unit. This will help prevent malfunction and damages.

## Environment Considerations

Avoid using the unit in any of the following conditions that could cause malfunction:

- Extremely hot or cold places
- Under direct sunlight
- Magnetic fields
- Near heaters and other heat sources
- Sandy or dusty places
- Places that are extremely humid or exposed to splashing water
- Places with lots of vibrations

## Electrical Interference

Devices that are very susceptible to interference or that emits powerful electromagnetic waves (e.g. radios and TVs) should not be placed near this unit, as interference could occur. Electromagnetic interference could cause malfunction and could corrupt or destroy data.  
Always operate this unit at a suitable distance from these devices.

## Handling

Do not apply excessive force to the switches and other controls, exposing the unit to strong impacts, which could cause it to break.  
Do not put foreign objects or liquids into the unit.  
Never open the case or attempt to modify the product in any way since this can result in damage to the unit.  
Clean only with a soft, dry cloth.



# Guitar Multi-Effects MULTI-PAD100

## Owner's Manual

### Introduction

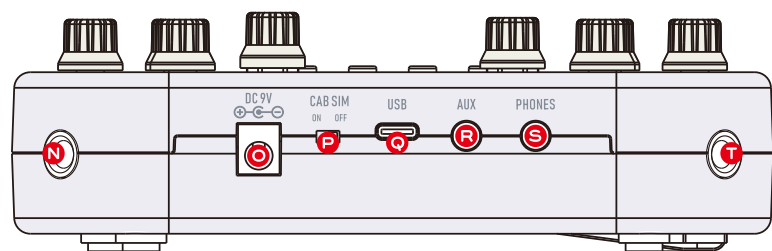
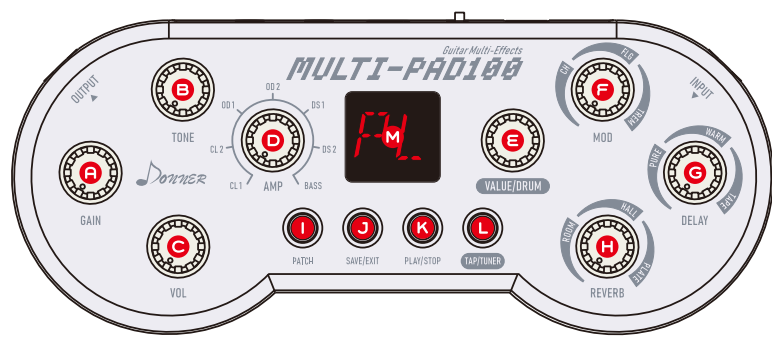
Donner MULTI-PAD100 is an enjoyable multi-effects professor with a unique gamepad-like shape. It is loaded with amp, cab, mod, delay, reverb effects and tuner/drum machine functions. It will be your good partner for practicing, jamming and gigging.

## Connection & Controls

- GAIN Knob:** Adjusts the gain of AMP models.
- TO NE Knob:** Adjusts the brightness of tone.
- VOL Knob:** Adjusts the output volume.
- AMP Knob:** Selects an amplifier model.

- VALUE/DRUM Knob:** Press to enter drum menu (see Drum Machine section for details). Rotate to adjust parameter values.
- MOD Knob:** Rotate to select modulation effects and adjust the rate/depth.
- DELAY Knob:** Rotate to select delay effects and adjust the delay time.
- REVERB Knob:** Rotate to select reverb effects and adjust the reverb mix.

- PATCH Button:** Press to enter/exit Patch Mode.
- SAVE/EXIT Button:** Press to save current settings to a user patch, hold to cancel saving and return to Play Mode.
- PLAY/STOP Button:** Press this button to start/stop the drum.
- TAP/TUNER Button:** Press this button to change the drum tempo, hold to engage tuner.
- LCD Screen:** Displays various information.



- INPUT Jack:** 1/4" mono audio jack, for connecting guitar.
- DC 9V Jack:** For power supply, use a 9-volt DC regulated by AC adapter, 500mA (plug polarity is positive on the barrel and negative in the center).
- CAB SIM Switch:** Switch on/off speaker cabinet simulation. This affects all outputs.
- USB Jack:** USB power supply or connect to computer for firmware update.
- AUX Jack:** 1/8" stereo audio jack, connect external devices such as mp3 players for audio playback.
- PHONES Jack:** 1/8" stereo headphones output jack.
- OUTPUT Jack:** 1/4" mono audio jack, for connecting to an amplifier.

## Screen Display Information

- PL:** Play mode
- P0-P9:** User patch number (this indicates Patch Mode)
- F0-F9:** Factory patch number (this indicates Patch Mode)
- 00-39:** Drum rhythm number (this indicate drum rhythm menu)
- d0-d9:** Drum volume
- LO:** Low battery

## Detailed Operation

**TUNER**  
Hold TAP/TUNER button 2 seconds to enable the tuner. The note name appears on the screen (the dot on the bottom right of the screen stands for "sharp"), and the pitch accuracy is indicated by the LEDs. When tuner is activated, MULTI-PAD100 will be muted. Press any button to exit tuner.



**MODES**  
Donner MULTI-PAD100 has 2 operation modes: Play Mode and Patch Mode. Press PATCH button to toggle between these two modes.

**Play mode**  
This is the default operating mode of MULTI-PAD100 after powering on. The LCD screen will display "PL" in this mode, and all parameter values will react immediately to the current knob settings.

**Patch mode**  
In Patch Mode the LCD screen will display patch number: P0-P9 indicates 10 user patches, and F0-F9 indicates factory patches. In this mode all parameter values will be recalled from patches (may not related to current knob settings). Then you can:  
**Select a patch:** Rotate the DRUM/VALUE to scroll through patches.  
**Save patch:** Press the SAVE/EXIT button once, the LCD Screen will display a patch position and will be flashing. Rotate VALUE/DRUM to select a desired patch position. Press either SAVE/EXIT or VALUE/DRUM to confirm saving. Hold SAVE/EXIT to cancel saving.  
*Note: User patches and factory patches can all be changed, but changes can only be saved in user patches. When the patch is edited, the dot on the bottom right of the screen will light up to indicate.*

**DRUM**  
**Play/Stop:** In any mode, press the PLAY/STOP button to start or stop the drum rhythm.  
**Select a drum rhythm:** In any mode, press VALUE/DRUM knob once to open drum rhythm menu. XX (XX=00-39) will appear on the screen to indicate current drum rhythm number (see Drum Rhythm List). Rotate VALUE/DRUM knob to select a drum rhythm.  
**Set drum machine volume:**  
In Play Mode: Directly rotate VALUE/DRUM knob to set drum volume. dX (X=0-9) message will appear on the screen to indicate current drum volume. After setting, wait for 2 seconds to go back to Play Mode.  
In Patch Mode: In drum rhythm menu, press VALUE/DRUM knob once until dX (X=0-9) appears on the screen. Then rotate VALUE/DRUM knob to adjust drum volume. Press VALUE/DRUM knob again to go back to Patch Mode.  
**Set drum machine tempo:** Press TAP/TUNER button repeatedly (the button LED will pulse indicate to the current drum tempo you set).

**LOW POWER**  
If you're using MULTI-PAD100 with a 9V battery, when battery power is low (battery voltage lower than 5V), the screen will flash "LO" to indicate. In this case, please replace the battery or choose another power supply method.

## Drum Rhythm List

00	Pop 1	05	Rock 1	10	Funk 1	15	Metal 1	20	Blues 1	25	Fusion 1	30	Metro 1/4	35	Metro 6/4
01	Pop 2	06	Rock 2	11	Funk 2	16	Metal 2	21	Blues 2	26	Fusion 2	31	Metro 2/4	36	Metro 7/4
02	Pop 3	07	Rock 3	12	Funk 3	17	Metal 3	22	Blues 3	27	Fusion 3	32	Metro 3/4	37	Metro 6/8
03	Pop 4	08	Rock 4	13	Funk 4	18	Metal 4	23	Blues 4	28	Fusion 4	33	Metro 4/4	38	Metro 7/8
04	Pop 5	09	Rock 5	14	Funk 5	19	Metal 5	24	Blues 5	29	Fusion 5	34	Metro 5/4	39	Metro 9/8

## Amp Models And Matched Cabs List\*

Name	Base on	Cabinet	
CL 1	Fender® Tweed Deluxe*	1x12	Orange® AD30
CL 2	VOX® AC30*	2x12	Peavey® 5150®
OD 1	Marshall® JCM800	4x12	ENGL® Savage 120*
			BASS Ampeg® SVT* bass amp
			4x10



\*The mentioned manufacturers and product names are trademarks or registered trademarks of the respective owners, which were used merely to identify the sound character of this product.

技术要求：  
120g白色书纸，282\*90mm，单色印刷，双面印刷  
(红色虚线为折痕，不做印刷)