Roland 5P-404MKI

Before using this unit, carefully read "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (the leaflet "USING THE UNIT SAFELY" and the Quick Start). After reading, keep the document(s) where it will be available for immediate reference.

English

Panel Descriptions

1 DC IN jack

Connect the included AC adaptor to this jack.

[POWER] switch

This turns the power on/off.

3 LINE OUT jack (L/MONO, R)

These are jacks for outputting the audio signal. * Use the L/MONO jack for mono output.

[VOLUME] knob

Adjusts the overall volume.

SD card slot

Insert an SD card here.

6 [VALUE] knob

Turn this knob to edit parameters or select values, and press the knob to confirm your edits to a parameter or to execute an operation.

[DEL] button

Use this to delete audio and other data.

[EXIT] button

Returns to the previous or initial screen.

9 [SHIFT] button

Press this to switch pads [1]-[16] to their alternate functions shown below each pad.

10 Pads [1]–[16]

Plays back the sound saved to each button.

11 PHONES jack

Connect your headphones or earphones here.

* For details on each controller and jack, refer to the "Reference Manual" (on our website).

Reference Manual (Web)

In addition to playing audio data when you press a pad, the SP-404MKII offers a broad range of functions including recording sound using a mic or other source, editing audio data waveforms and more. For details, refer to the "Reference Manual."

SP-404MKII App

Power Supply: Use of Batteries

If operating this unit on batteries, please use alkaline batteries or Ni-MH batteries.

• Even if batteries are installed, the unit

will turn off if you connect or disconnect the power cord from the AC outlet while the unit is turned on, or if you connect or disconnect the AC adaptor from the unit.

You must turn off the power before you

connect or disconnect the power cord or AC adaptor.

You can use the "SP-404MKII App" software on your computer to manage the audio data you directly recorded, without using an SD card. For details, refer to the "SP-404MKII App User's Guide."

USING THE UNIT SAFELY

WARNING

Use only the supplied AC adaptor and the correct voltage

Be sure to use only the AC adaptor supplied with the unit. Also, make sure the line voltage at the installation matches the input voltage specified on the AC adaptor's body. Other AC adaptors may use a different polarity, or be designed for a different voltage, so their use could result in damage, malfunction, or electric shock.



Roland

⊇Roland

START/ END

4

8

3

6

(10

EXT





- When disposing of the packing carton or cushioning material in which this unit was packed, you must observe the waste disposal regulations that apply to your locality.
- Continuous playing may cause dis-coloration of the pad, but this will not affect the pad's function.
- Do not use connection cables that contain a built-in resistor
- The nameplate is displayed on the bottom
- This document explains the specifications
- Do not use this product for purposes that could infringe on a copyright held by a third party. We assume no responsibility whatsoever with regard to any infringements of third-party copyrights arising through your use of this product.
- The copyright of content in this product (the sound waveform data, style data, accompaniment patterns, phrase data audio loops and image data) is reserved by Roland Corporation
- Purchasers of this product are permitted to utilize said content (except song data such as Demo Songs) for the creating performing, recording and distributing

Basic Operations

Outputting Sound

Connecting external equipment

To prevent malfunction and equipment failure, always turn down the volume, and turn off all the units before making any connections.

1. Connect the included adaptor to the DC IN jack of this unit, and plug the adaptor into an AC outlet.



Connect your amp or speakers to the 2. LINE OUT jacks.



* Use the PHONES jack when connecting headphones or earphones.

Turning the power on

- Before turning the unit on/off, always be sure to turn the volume down. Even with the volume turned down, you might hear some sound when switching the unit on/off. However, this is
- 3. Turn on the [POWER] switch of this unit first, and then turn on the power of any equipment such as amps or speakers that are connected to this unit.

normal and does not indicate a malfunction.

- 4. Adjust the volume of the connected equipment.
- 5. Adjust the volume of this unit with the [VOLUME] knob.
- 6. Play the sounds by pressing pads [1]-[16].

Formatting an SD Card

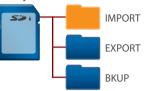
NOTE

Use caution, as doing this causes all data originally saved on the SD card to be lost.

1. Insert the SD card into the SD card slot.

Assigning Audio Data to the Pads

1. On your computer, save the audio data to the "IMPORT" folder on the SD card that you formatted on this unit.



Files in WAV, AIFF and MP3 format can be used on this unit.

- * Use "SP-404MKII App" if you wish to use files in FLAC or M4A format.
- 2. Insert the SD card on which your audio data is saved into the SD card slot.



- 3. Hold down the [SHIFT] button and press the pad [14].
 - The IMPORT/EXPORT screen appears.
- 4. Use the [VALUE] knob to select "IMPORT from SD-CARD," and press the [VALUE] knob.
- 5. Use the [VALUE] knob to select "SAMPLE," and press the [VALUE] knob.
- 6. Select the audio data you want to use with the [VALUE] knob, and press the pad to which you want to assign the sound

If you press a pad for which audio data has already been assigned, the pad lights up red. When you press a pad that is blinking yellow (meaning an empty pad to which audio data has not been assigned), the pad blinks red.

7. Press the [VALUE] knob.

When you select an empty pad, the audio data is assigned to this pad.

MEMO

If you select a pad to which audio data has already been assigned, a confirmation dialog appears asking if you want to overwrite.

8. Use the [VALUE] knob to select "OK," and press the [VALUE] knob.

Audio data is assigned to the selected pad.

* Doing this causes all data originally saved to the selected pad to be lost. If you want to retain the original data, follow the steps in "Backing up Your Data" (Reference Manual).

NOTE

Never turn off the power while you see the message "Working..." on the screen.

Q&A

- Q. Can I make the pads play the sounds at a fixed volume, regardless of how hard I press them?
- A. To make the sounds play back at a fixed









place the unit, its rubber feet may discolor or mar the surface.

• Depending on the material and

Repairs and Data

Placement

• Before sending the unit away for repairs, be sure to make a backup of the data stored within it; or you may prefer to write down the needed information. Although we will do our utmost to preserve the data stored in your unit when we carry out repairs, in some cases, such as when the memory section is physically damaged, restoration of the stored content may be impossible. Roland assumes no liability concerning the restoration of any stored content that has been lost.

Additional Precautions

- Any data stored within the unit can be lost as the result of equipment failure, incorrect operation, etc. To protect yourself against the irretrievable loss of data, try to make a habit of creating regular backups of the data you've stored in the unit.
- · Roland assumes no liability concerning the restoration of any stored content that has been lost.
- Never strike or apply strong pressure to the display

document was issued. For the latest ormation, refer to the Roland website

Using External Memories

- Please observe the following precautions when handling external memory devices. Also, make sure to carefully observe all the precautions that were supplied with the external memory device.
 - Do not remove the device while reading/writing is in progress.
 - To prevent damage from static electricity, discharge all static electricity from your person before handling the device.

Intellectual Property Right

- Roland is an either registered trademark or trademark of Roland Corporation in the United States and/or other countries
- Company names and product name appearing in this document are registered trademarks or trademarks of their espective owners.
- It is forbidden by law to make an audio recording, video recording, copy or revision of a third party's copyrighted work (musical work, video work, broadcast, live performance, or other work), whether in whole or in part, and distribute, sell lease, perform or broadcast it without the permission of the copyright owner.

- Purchasers of this product are NOT permitted to extract said content in original or modified form, for the purpose of distributing recorded medium of said content or making them available on a computer network
- The SD logo SP and SDHC logo are trademarks of SD-3C, LLC.
- This product contains eParts integrated software platform of eSOL Co., Ltd. eParts is a trademark of eSOL Co., Ltd. in Japan.
- This Product uses the Source Code of µT Kernel under T-License 2.0 granted by the T-Engine Forum (www.tron.org).
- This product includes third party open source software.

Copyright © 2009-2018 ARM Limited. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License");

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2016 Freescale Semiconductor Copyright © 2016-2017 NXP. All rights

reserved.

Licensed under the BSD-3-Clause; You may obtain a copy of the License at https://opensource.org/licenses/BSD-3 Clause

Hold down the [SHIFT] button and press the pad [14].

The IMPORT/EXPORT screen appears.

- 3. Use the [VALUE] knob to select "FORMAT SD-CARD," and press the [VALUE] knob. The FORMAT SD-CARD screen appears.
- 4. Use the [VALUE] knob to select "OK," and press the [VALUE] knob.

When formatting is complete, the screen indicates "Operation Completed!".

NOTE

Never turn off the power while you see the message "Working..." on the screen.

volume, hold down the [SHIFT] button and press pad [1] to turn the FIXED VELOCITY function on.

Q. Can I make a sound keep playing even after I take my finger off the pad?

A. If you make the [GATE] button go dark, the sound keeps playing back.

To stop playback before it finishes, hold down the [EXIT] button and press the pad whose sound is now playing back.

- **Q.** Can I make the sound that the pad is currently playing stop when I press a different pad to start playing back its sound?
- A. Yes, you can. Refer to "Using the MUTE GROUP Function" in the "Reference Manual" (on our website) for details. · For the USA

SUPPLIER'S DECLARATION OF CONFORMITY **Compliance Information Statement**

Model Name · SP-404MK2 Type of Equipment : Responsible Party : Sound Module Roland Corporation U.S. 5100 S. Eastern Avenue Los Angeles, CA 90040-2938 Address : (323) 890-3700 Telephone :