



SP-404MK2

Setup Guide for Operating Koala Sampler from the SP-404MK2

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Applicable to Version 4

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Setup

Download the Koala Sampler app beforehand on your mobile device (iOS/iPadOS/Android OS).

1. Connect the SP-404MK2 and your mobile device using a USB cable.

- * If you have an iPhone with a Lightning terminal, please connect it using an Apple USB adapter (Lightning - USB Camera Adapter, Lightning - USB 3 Camera Adapter).

2. Turn on the power of the SP-404MK2.

3. Launch the Koala Sampler app.

When you launch Koala Sampler, it will automatically detect the SP-404MK2 and display "SP-404MKII CONNECTED" at the top of Koala Sampler's screen.



The screen that's shown below appears on the SP-404MK2 at this time, and the unit operates in "Koala Controller Mode".



- * If the unit does not enter Koala Controller Mode, check the version of Koala Sampler.

This mode works with Koala Sampler Ver.1.4082 or higher.

Configuring sample banks in Koala Controller Mode

Bank	Mode	Explanation
A	Koala controller	Controls banks A-D of the Koala Sampler app.
B		
C		
D		
E	SP-404MK2 Sampler	You can use the app as the sampler of the SP-404MK2.
F		
G		
H		
I		
J		

Operates the Koala Sampler app from the SP-404MK2

You can use the operations shown below to control the Koala Sampler app from the SP-404MK2.

* For details on how to use the Koala Sampler app, please refer to <https://www.koalasampler.com/learning/>.

操作	説明
[EXT SOURCE] button	Inputs audio from the mobile device.
Bank [A/F]–[D/I] buttons	Selects sample banks A–D.
[GATE] button	Sets the GATE parameter for the selected sample.
[LOOP] button	Sets the LOOP parameter for the selected sample.
[REVERSE] button	Plays back the selected sample in reverse.
[DEL] button	Deletes the selected sample.
Pads [1]–[16]	Plays back the samples stored in the Koala Sampler app. * When in Sampling/Resampling mode, pressing a blank pad starts recording. * When in Sample Import mode, pressing a blank pad displays the Sample Selection screen.
[REMAIN] button	Opens the [SAMPLE] page.
[PATTERN SELECT] button	Opens the [SEQUENCE] page.
[ROLL] button	Opens the [PERFORM] page.
[START/END] button	Opens the [EDIT(SAMPLE)] page. Pressing again opens the [EDIT(MIX)] page.
[PITCH/SPEED] button	Opens the [PITCH/SPEED] page.
[REC] button	Switches to Sampling mode.
[RESAMPLE] button	Switches to Resampling mode.
[SHIFT] button + [REC] button	Switches to Sample Import mode.
[SHIFT] button + pad [9]	Turns the Metronome on/off.
[SHIFT] button + pad [11]	Displays the BPM setting screen.
[SHIFT] button + pad [4]	Switches the selected sample to Chromatic mode.
[SHIFT] button + pad [1]	Enables sample velocity.
[EXIT] button	Closes the popup screen.
[SUB PAD] button	Retrigger the selected sample.
[MARK] button	Switches to Skip-back sampling or Looper mode. * Allows you to sample what you previously played (skip-back sampling) or record samples by looping (Looper) from the Koala Sampler app.
When on the [PITCH/SPEED] page	
[CTRL 1] knob	Adjusts the VOLUME of the selected sample (inf–6.00 dB).
[CTRL 2] knob	Adjusts the PITCH of the selected sample (–12–+12 Semi).
[CTRL 3] knob	Adjusts the PAN of the selected sample (100:0–0:100).
[SHIFT] button + [CTRL 1] knob	Adjusts the ATTACK of the selected sample.
[SHIFT] button + [CTRL 2] knob	Adjusts the RELEASE of the selected sample.
[SHIFT] button + [CTRL 3] knob	Adjusts the TONE of the selected sample.
[SHIFT] button + pad [3]	Turns the headphone monitor on/off.
[SHIFT] button + pad [13]	Displays the "SETTINGS" list.
[SHIFT] button + pad [14]	Displays the "EXPORT" list.
[SHIFT] button + [SUB PAD] button	Displays the "LOAD SONG" list.

操作	説明
[SHIFT] button + [EXT SOURCE] button	Displays a list of "MICROPHONE EFFECTS". Displays the input settings screen of the SP-404MK2. You can adjust the input level.
[VALUE] knob (turn)	Scrolls the cursor.
[VALUE] knob (press)	Confirms cursor selection.
When on the [SEQUENCE] page	
Bank [A/F]~[D/I] buttons	Selects pattern banks A–D.
Pads [1]–[8]	Selects a pattern.
[START/END] button + pads [1]–[8]	Selects the next pattern while the current pattern is playing back.
[SUB PAD] button	Starts/stops playback of the selected pattern.
[REC] button	Starts/stops recording the selected pattern.
[PATTERN EDIT] button	Opens the Piano Roll screen.
[SHIFT] button + [PATTERN SELECT] button	Undoes (UNDO) the data you just input (recorded) while you are recording a pattern.
When on the [PERFORM] page	
[SHIFT] button + pad [16]	Opens the [MIXER] page.
Bank [A/F]~[E/J] buttons	The MUTE of the effect BUS can be controlled on the [MIXER] page.
	
[SHIFT] button + [EXIT] button	This lets the SP-404MK2 exit the Koala Controller Mode and switch to normal mode.
[SHIFT] button + [MARK] button	Reconnects to the Koala Sampler app.
[HOLD] button	Retains the effect parameters.

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