

SPD-S

SAMPLING PAD

Q&A



A collection of popular articles from the SPD-S knowledge base

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How Do I Assign a Sound to a Pad?

You can assign different sounds, or “waves,” to each of the pads. In this example, we’ll start with Factory Patch 012:Bongo.

- 1 Press the PATCH button so it’s lit.
- 2 Press the + or - buttons to select 012:Bongo.
- 3 Press EDIT so it’s lit.
- 4 Press ENTER.
- 5 Strike Pad 7—“098>Bongo Hi” appears in the display.
- 6 Use + or - to select the desired wave for this pad. **(IS THIS WAVE A WE’RE SELECTING? WHAT ABOUT WAVE B?)**

Tip: You can scroll through sounds in increments of 10 by holding SHIFT and pressing + or -.

- 7 If you’d like to, strike another pad and repeat Step 6.
- 8 Press EXIT twice to save your new settings as a patch.

Note: If you select the wave you want in Step 6 and the pad still plays the original sound, the patch you’ve started with uses two waves—Wave A and Wave B—for the pad. See the *Owner’s Manual* to learn how to change Wave B’s sound in this kind of patch.

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WHAT KIND OF COMPACT FLASH CARDS CAN I USE?

The following is a list of Compact Flash cards that are compatible with the SPD-S:

- *PQI 128/256/512MB*
- *PNY 128/256/512MB*
- *SANDISK 64/128/256/512MB*
- *RiDATA 128/256/512 MB*
- *I-O DATA 128 MB*
- *LEXAR (CF 8X USB)*
- *HAGIWARA SYS-COM (Z series)*
- *HITACHI (C6 series)*
- *SST (Silicon Storage Technology, Inc.) SST48CF032 32 MB*

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How Do I SAMPLE?

On the SPD-S, you can record, or “sample,” CD-quality samples and play them back instantly from the pads. Here’s how to sample:

- 1 Using the appropriate cables, connect the audio device to be sampled to the INPUT(s) on the back of the SPD-S.
- 2 Press PATCH so it’s lit.
- 3 Press SAMPLE so it’s lit—“select dest pad” appears in the display.
- 4 Strike the pad from which you’d like to play the sample—“_ Stby” is displayed.
- 5 Play the audio to be sampled and set the SPD-S’s input level so the onscreen meter reaches the maximum value only occasionally. Adjust the input level as necessary using the INPUT LEVEL knob on the back of the SPD-S.
- 6 Stop audio playback once you’ve set the input level.
- 7 Press the START/STOP button once—“_ Wait” appears in the display.
- 8 Play the sound you want to sample. Sampling starts automatically as “_ REC” is displayed.
- 9 When the audio’s been sampled, press START/STOP again. “Now processing” appears in the display momentarily, followed by “write?[Wave].”
- 10 Press ENTER to store the new sample.
- 11 Strike the pad you selected in Step 3 to play back your new sample.

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WHAT DO I NEED TO KNOW BEFORE IMPORTING .WAV FILES?

Here's a checklist of things to know and do that can help ensure the successful importing of .WAV or AIFF files into the SPD-S.

- Before you attempt to transfer .WAV or AIFF files onto your Compact Flash (CF) card, make sure the card has been formatted in the SPD-S.

Note: The SPD-S supports CF (type 1) cards up to 512MB.

- When you want to copy a .WAV or AIFF audio file onto the CF card, place the file at the root—the uppermost level—of the card. The simplest way to place a file in the root directory of a CF card is to drag the WAV/AIFF file onto the CF card icon.
- *Note for PC users*—To find the CF card icon on your computer, first put the card in the card reader. Click **Start**, and then click **My Computer**. You'll see the icon labeled "ROLAND SPDS" within the window.
- *Note for MAC users*—To find the CF card icon on your computer, first put the card in your card reader. Wait a few seconds until the "ROLAND SPDS" icon appears on your desktop.

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HOW DO I USE THE PHRASE MAKER?

The phrase maker allows you to temporarily record a pad performance.

- 1 Press **PATCH** so it's lit, and then select a patch you'd like to play.
- 2 Press and hold the **PHRASE MAKER** button so it's lit.
- 3 Use the **+** or **-** buttons to select the desired tempo.
- 4 Press **START/STOP**.
- 5 Play the pads.
- 6 When you've finished your performance, press **START/STOP**.
- 7 Press **START/STOP** again to hear your recorded phrase.

Now that a phrase has been created, you can save it permanently as a new wave. This process is referred to as “resampling.” Use the following procedure to resample the phrase you just recorded:

- 1 Press **RESAMPLE**.
- 2 Press **PAGE** ▶ to display “resample, sure?”
- 3 Press **ENTER**—“now processing..” appears momentarily in the display, followed by “write?”
- 4 Press **ENTER**.
- 5 Press **START/STOP** to hear your newly sampled wave.

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How Do I Find SPD-S ARTICLES IN THE ROLANDUS.COM KNOWLEDGE BASE?

- 1 Point your browser to the SPD-S [Support area](#) on RolandUS.com.
- 2 Click “Knowledge Base.”
If you’re not already logged into Roland Backstage, the Roland Backstage login appears.
- 3 If you’re:
 - *a Roland Backstage member*—enter your email address and password, and then click the Login button.
 - *not yet a Roland Backstage member*—click “Create New Profile” to create a free new user account. As a Roland Backstage member, you become part of the online Roland US.com community and gain access to helpful tools and services.
- 4 Once you’re logged in, click the large Knowledge Base button.
- 5 On the Knowledge Base screen, enter “SPD-S” in the Product field.
- 6 Click the Find button in the middle of the screen to browse the available SPD-S Knowledge Base articles.