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.

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Panel Descriptions

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

Top Panel

Top Screen (Kit Screen)

Various settings are shown at the top of the screen.

Shown from left to right: MASTER EFFECT, click settings, MASTER OUT volume; pads being edited, TRIGGER IN jack and FOOT SW jack are indicated in blue.

1 Pads [1]–[9]
Play the pads by striking them with your sticks. The indicators (PAD LED) below each pad react when each pad is struck.

2 [MASTER] knob
Adjusts the volume of signal from the MASTER OUT jacks.

3 [PHONES] knob
Adjusts the volume of signal from the PHONES jack.

4 [CLICK] knob
Adjusts the volume of the click sound.

5 TEMPO indicator
Lights up in time with the tempo that's set.

6 [START/STOP] button
Starts/stops the click sound.

7 [MASTER EFFECT] knob
Changes the master effect.

8 MASTER EFFECT [ON/OFF] button
Turns the master effect on/off.

9 PAD EDIT [1] [2] knobs
Edits various parameters.

10 [SELECT] button
Selects the target operations (the parameters to edit) for the PAD EDIT [1] [2] knobs.

	[1] knob	[2] knob
Unlit	Off	Off
Top row lights	Layer Volume	Coarse Tune
Bottom row lights	Transient Attack	Transient Release
Both rows light	Assign	Assign

11 Display
Shows the kit name, wave name, contents of the settings and other information.

12 FUNCTION buttons 1–6
These buttons execute the functions shown in the display.
This guide refers to the buttons as the [F1]–[F6] buttons, in order from left to right.

13 [ALL SOUND OFF] button
Stops all sounds that are playing.

14 [PAD CHECK] button
While this button is pressed, you can hear the sound of the pads you strike in headphones. Hold down the [SHIFT] button and press the [PAD CHECK] button to call up the PREVIEW function.

15 [MENU] button
Recalls various functions like the settings for each kit, the overall settings for the unit and so on.

16 [SHIFT] button
By holding down this button and then pressing another button, the function of that button changes.

17 [KIT] button
Shows the top screen (kit screen).

18 [VALUE] knob
Use this to switch between kits and change values.

19 Cursor [◄] [►] [▲] [▼] buttons
Moves the cursor.

20 [EXIT] button
Returns to the previous screen.
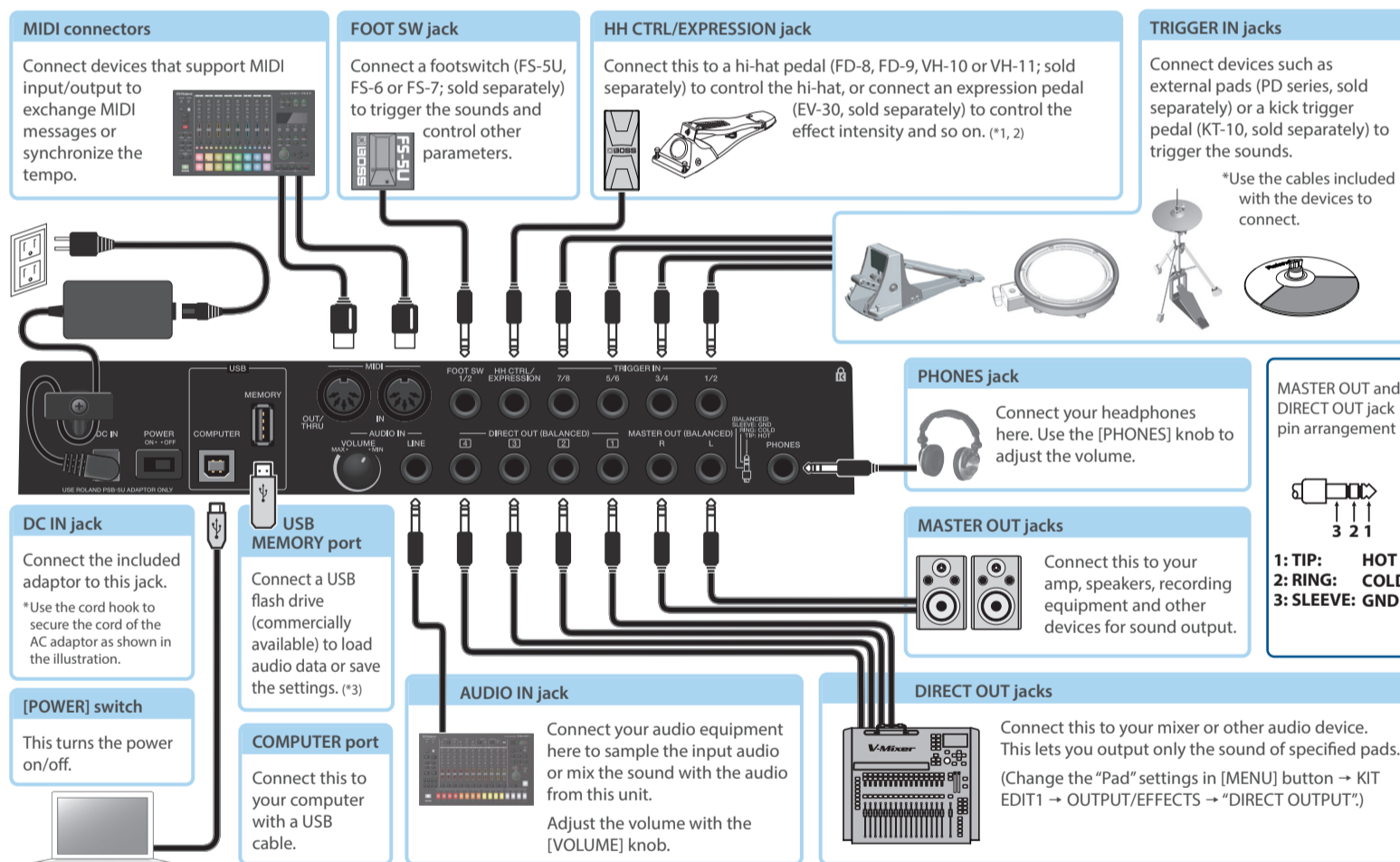This also undoes an operation.

21 [ENTER] button
Used for confirming a value or executing an operation.

22 [-] [+] buttons
Use these to switch between kits and change values.

* You can use this instead of the [VALUE] knob.

Rear Panel (Connection Example)

MIDI connectors
Connect devices that support MIDI input/output to exchange MIDI messages or synchronize the tempo.

FOOT SW jack
Connect a footswitch (FS-5U, FS-6 or FS-7; sold separately) to trigger the sounds and control other parameters.

HH CTRL/EXPRESSION jack
Connect this to a hi-hat pedal (FD-8, FD-9, VH-10 or VH-11; sold separately) to control the hi-hat, or connect an expression pedal (EV-30, sold separately) to control the effect intensity and so on. (*1, 2)

TRIGGER IN jacks
Connect devices such as external pads (PD series, sold separately) or a kick trigger pedal (KT-10, sold separately) to trigger the sounds.
*Use the cables included with the devices to connect.

DC IN jack
Connect the included adaptor to this jack.
*Use the cord hook to secure the cord of the AC adaptor as shown in the illustration.

[POWER] switch
This turns the power on/off.

USB MEMORY port
Connect a USB flash drive (commercially available) to load audio data or save the settings. (*3)

COMPUTER port
Connect this to your computer with a USB cable.

AUDIO IN jack
Connect your audio equipment here to sample the input audio or mix the sound with the audio from this unit.
Adjust the volume with the [VOLUME] knob.

PHONES jack
Connect your headphones here. Use the [PHONES] knob to adjust the volume.

MASTER OUT jacks
Connect this to your amp, speakers, recording equipment and other devices for sound output.

DIRECT OUT jacks
Connect this to your mixer or other audio device. This lets you output only the sound of specified pads.
(Change the "Pad" settings in [MENU] button → KIT EDIT1 → OUTPUT/EFFECTS → "DIRECT OUTPUT".)

MASTER OUT and DIRECT OUT jack pin arrangement
1: TIP: HOT
2: RING: COLD
3: SLEEVE: GND

Menu Screen

Press the [MENU] button to show the menu screen, where you can manage the various settings and data on the SPD-SX PRO.

Use the Cursor [◄] [►] buttons or the [VALUE] knob to switch between the tabs on the top row.

KIT EDIT1	Use this to assign imported samples to pads and to edit sounds. You can configure the effects for each kit, how the LEDs light up and so on.
KIT EDIT2	Sets the click and MIDI settings for each kit.
WAVE	Lets you import/export WAVE files, add tags and edit the files.
SYSTEM	Configures the overall settings for the unit as well as the trigger settings.
COPY	Use this to copy/exchange data for each kit and pad.
BACKUP	Saves or loads all of this unit's settings to/from a USB flash drive. You can also save or load data for each kit.

*1 When you operate the expression pedal / hi-hat pedal, please be careful not to get your fingers pinched between the movable part and the unit. In places where small children are present, make sure that an adult provides supervision and guidance.
*2 When connecting an external expression pedal / hi-hat pedal, use only the specified expression pedal / hi-hat pedal. Connecting expression pedals / hi-hat pedals made by third-party manufacturers may cause this unit to malfunction.
*3 Use a commercially available USB flash drive. However, we cannot guarantee that all commercially available USB flash drives will work.

Basic Operations

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.

2. Connect a mixer or amp to the MASTER OUT jacks.

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 normal and does not indicate a malfunction.

3. Turn on the [POWER] switch of this unit first, and then turn on any equipment that is connected to this unit. Turn on your mixer and amp last.

4. Adjusts the volume of the connected instrument.

5. Adjust the volume of this unit with the [MASTER] knob.

* The power to this unit will be turned off automatically after a predetermined amount of time has passed since it was last used for playing music, or its buttons or controls were operated (Auto Off function). If you do not want the power to be turned off automatically, disengage the Auto Off function ("Reference Manual" (Web)).
  - Any parameters you edit are stored in internal memory once you turn off the power.
  - To restore power, turn the SPD-SX PRO on again.

Mounting the on the Stand

Use an all-purpose clamp (APC-33, sold separately) or a pad stand (PDS-20 or PDS-10; sold separately) when mounting the SPD-SX PRO onto a stand.

NOTE
- Be sure to use the screw found on the bottom of the SPD-SX PRO. If you use a different screw, the unit may malfunction.
- Before turning the unit over, lay out several pieces of newspaper, magazines at the four corners and on both sides of this unit to protect the buttons, knobs and other controls from damage. When doing so, make sure to place the unit so that the buttons, knobs and other controls do not get damaged.
- When turning the unit over, handle it carefully so as not to drop or overturn it.
- Do not store this unit upside down. The floor or other surface may press against the pads, squashing the pads and causing them to malfunction.

Reference Manual (Web)
Refer to the website listed below for a detailed operating manual for this product, and to learn about the functions in the latest version.
https://roland.cm/spd-sx_pro_om

SPD-SX PRO App
You can use the "SPD-SX PRO App" software on your computer to manage the audio data directly, without using a USB flash drive.
For details, refer to the "SPD-SX PRO App User's Guide."