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Quick Start (this document)

Read this first. It explains basic operation.

PDF Manual (download from the web)

- **Reference Manual**
This explains all the functions of the TM-6 PRO.
- **Data List**
This explains the parameters and sound of the TM-6 PRO.
- **MIDI Implementation**
This is detailed reference material regarding MIDI messages.

To obtain the PDF manual

1. Enter the following URL in your computer.
<http://www.roland.com/manuals/>
- ▼
2. Choose "TM-6 PRO" as the product name.



Before using this unit, carefully read "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (the leaflet "USING THE UNIT SAFELY" and the Owner's Manual (p. 25)). After reading, keep the document(s) where it will be available for immediate reference.

Flow of Operations

Connections

Power supply

AC adaptor



OUTPUT jacks/PHONES jack

Speaker/
Mixer/
Headphones



TRIG IN jacks/HH CTRL jack

Acoustic drum trigger/
V pad/
Hi-hat control pedal



page 6

page 8

* Subsequently in this manual, acoustic drum triggers and pads are collectively called "drum triggers."

Trigger settings

Specifying the type of drum trigger

Trigger type

page 10

Adjust sensitivity if mis-triggering occurs

Minimum sensitivity
(Threshold)

page 12

Adjust balance between strike strength and the sound's loudness

Sensitivity

page 12

Perform

Selecting a kit

[-] [+] buttons

page 8

Playing with backing tracks (audio files)

[SONG] button

page 14

Sounding a click tone

[CLICK] button

page 13

Edit

Assigning instruments

Instrument editing

page 16

Sound modify

Sound modify knobs

page 17

Importing a WAV file

Importing user samples

page 19

Playing user samples

Assigning user samples to instruments

page 20

Specifying the function quickly

Shortcut list

page 8

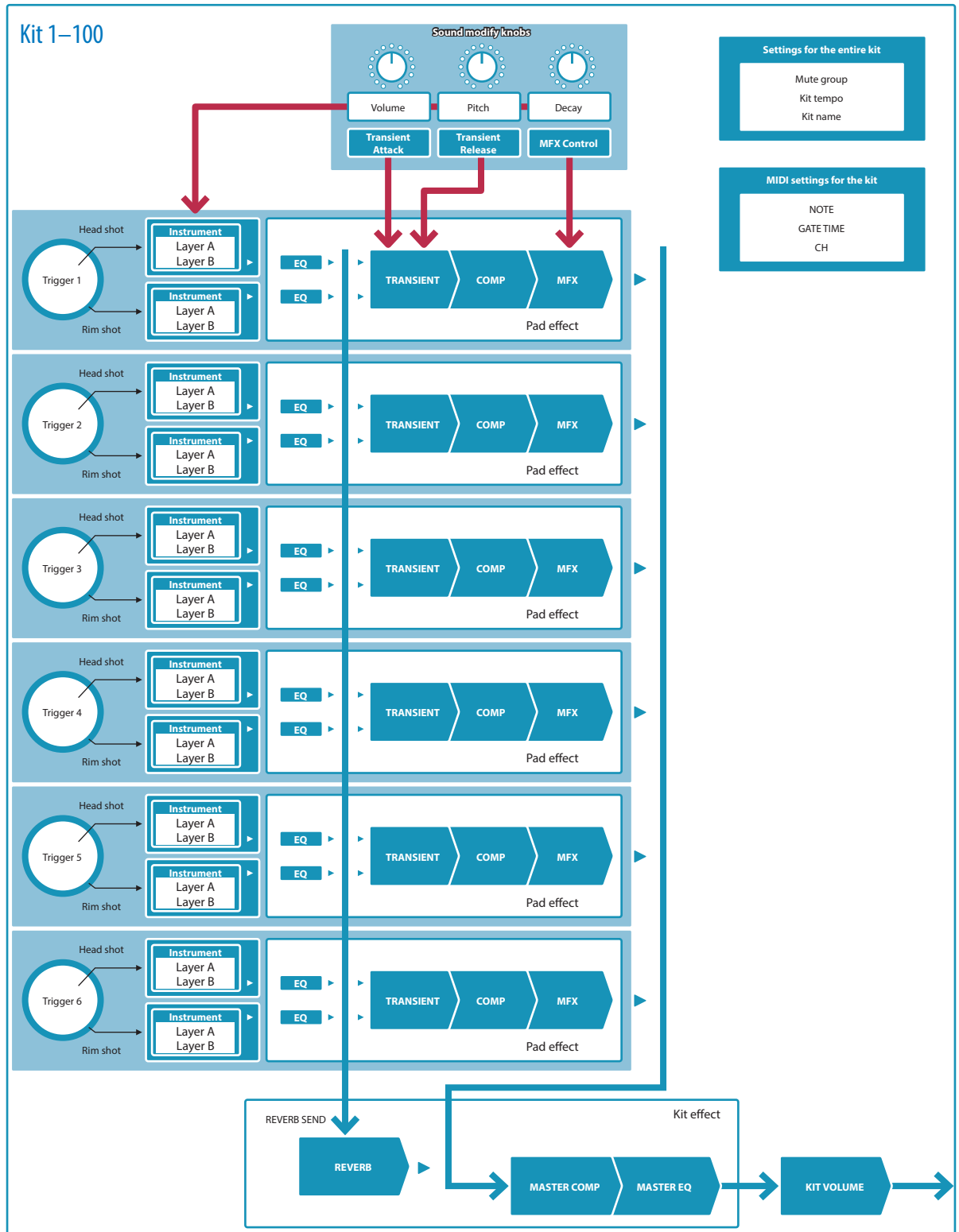
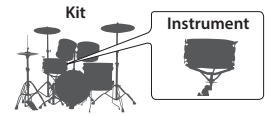
Backing up data

Backing up to SD card

page 21

Kits and Instruments

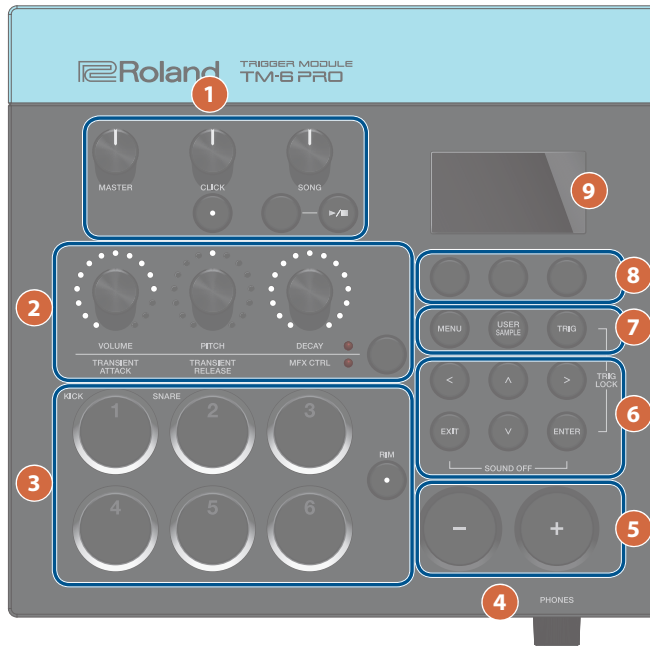
On the TM-6 PRO, the sound that you hear when you strike a connected drum trigger is called an “instrument” (INST). A set of instruments assigned to the various triggers is called a “kit.”



Getting Ready

Panel Descriptions

Top Panel

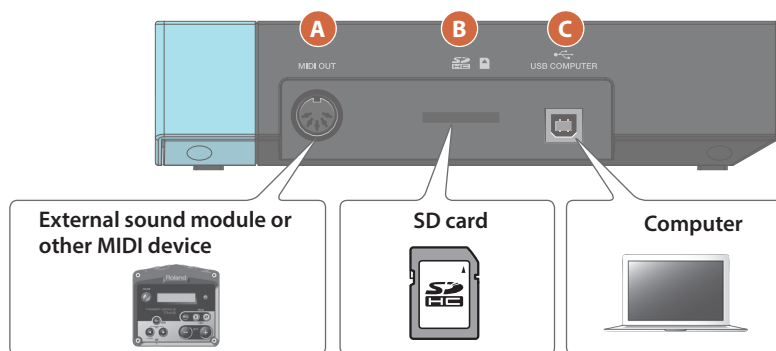


#	Controller	Explanation	Page
1	[MASTER] knob	Adjusts the volume of the MASTER OUT jacks.	-
	[CLICK] knob	Adjusts the volume of the click. This can also adjust the volume of the click track (p. 15).	p. 13
	[CLICK] button	Accesses the CLICK screen. Here you can make click-related settings such as tempo.	
	[SONG] knob	Adjusts the volume of the song.	p. 14
	[SONG] button	Accesses the SONG screen. Here you can make song-related settings.	
	[▶/■] button	Plays/stops an internal demo song or a song (audio file) on an SD card. If the song has a click track, the click track plays simultaneously.	
2	Sound modify button	Selects the group of parameters that is adjusted by the sound modify knobs.	p. 17
	Sound modify knobs	Adjust the parameters of the group selected by the sound modify button.	
3	Trigger buttons	You can use these buttons to check the sound of the instrument that is assigned to each trigger. They are lit or blinking depending on the state of the performance or settings.	p. 10
	[RIM] button	If you press the [RIM] button to make it light, the rim is selected, allowing you to specify an instrument for the rim or to play the rim instrument by pressing its trigger button.	
4	[PHONES] knob	Adjusts the volume of the headphones connected to the PHONES jack.	-
5	[-] [+] buttons	Use these buttons to switch kits or to edit values.	p. 8

#	Controller	Explanation	Page
	[^] [v] [←] [→] buttons (cursor buttons)	Move the cursor.	-
6	[EXIT] button	Press this once to return to the next higher screen level. If you press it repeatedly, you'll eventually return to the KIT screen.	-
	[ENTER] button	Press this to confirm a value or execute an operation. By holding down the [ENTER] button and pressing another button, you can make settings for a variety of functions.	p. 8
7	[MENU] button	Allows you to make settings for functions that affect the entire TM-6 PRO, such as instrument or effect settings.	p. 21
	[USER SAMPLE] button	Press this to make settings for the user sample function. By using the user sample function, audio files that you created on your computer can be loaded via an SD card into the TM-6 PRO and played as instruments.	p. 19
	[TRIG] button	Lets you make trigger parameter settings.	p. 10
8	Function buttons	These buttons change their function depending on the indication in the display. You can use these to switch between the tabs that are shown in the lower part of the display, and to make function settings.	p. 8
9	Display	This shows various information depending on the operation.	-



Side Panel



#	Connector	Explanation	Page
A	MIDI OUT jack	Use these connectors to connect an external sound module or other MIDI device. You can specify a MIDI channel and note number, and use MIDI messages to control an external MIDI device.	→ PDF
B	SD card slot	Insert a commercially available SD card (SDHC cards (up to 32 GB) are supported). You can store songs or TM-6 PRO data on the SD card. You can also use an SD card to load user samples or play back songs (audio files). * The first time you use an SD card, you must initialize (format) the SD card on TM-6 PRO (p. 22). * Never turn off the power or remove the SD cards while the screen indicates "Processing..."	-
C	USB COMPUTER port	Use a USB cable to connect the TM-6 PRO to your computer. This allows you to use DAW software to record the TM-6 PRO's performance as audio or as MIDI.	p. 22

Rear Panel (Connect Your Equipment)

FOOT SW jack

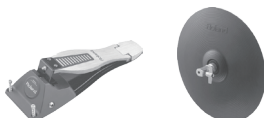
You can connect a footswitch (sold separately: BOSS FS-5U, FS-6) here and use it to control various things (➔ PDF).



HH CTRL jack

By using this in conjunction with the TRIGGER IN 6 jack you can play open/closed hi-hat sounds.

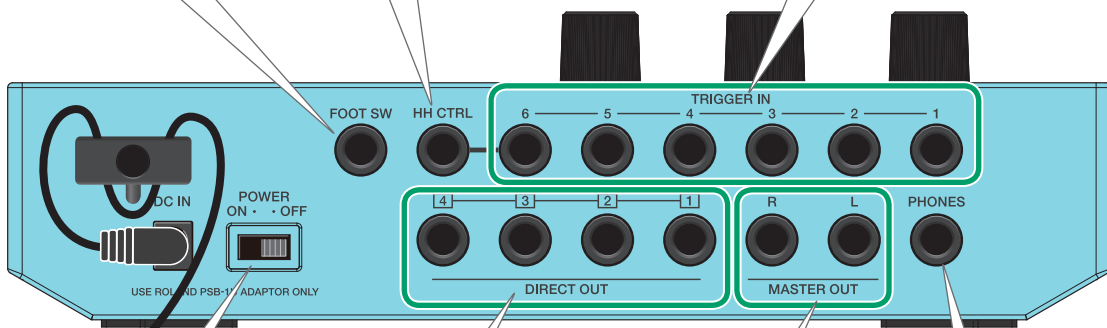
* Only instruments of the hi-hat category support this.



TRIGGER IN 1–6 jacks

You can connect acoustic drum triggers (sold separately: RT series), bar trigger pads (sold separately: BT-1), or pads (sold separately: PD/PDX series) etc. to these jacks (p. 8).

To make connections, use the cable that's included with each trigger or pad.



[POWER] switch

Press this switch to turn it on/off (p. 7).

DIRECT OUT 1–4 jacks

Connect these jacks to your mixer, etc.

The Output Assign ([MENU] button → SYS → Output Assign) settings specify the DIRECT OUT 1–4 jack from which each instrument is output (➔ PDF).



MASTER OUT jack

These jacks output the sound. Connect them to amplified speakers or a mixer.

If you're connecting to an amp that has mono input, set the Master Mono Sw appropriately (➔ PDF).



PHONES jack

Connect your headphones here. Even if headphones are connected, sound is output from the various output jacks.

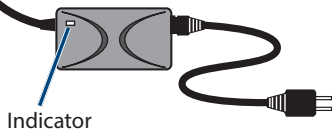


DC IN jack

Connect the included AC adaptor here.

* Place the AC adaptor so the side with the indicator (see illustration) faces upwards and the side with textual information faces downwards. The indicator will light when you plug the AC adaptor into an AC outlet.

* Use the cord hook to secure the cord of the AC adaptor as shown in the illustration.



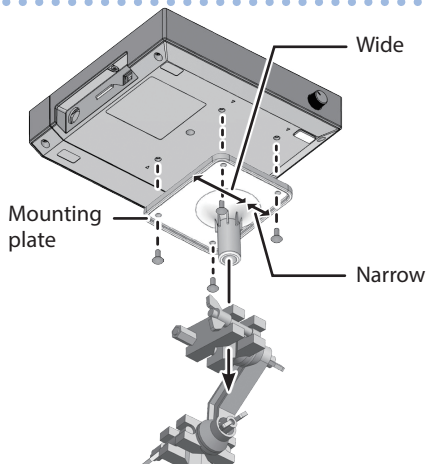
* To prevent malfunction and equipment failure, always turn down the volume, and turn off all the units before making any connections.

Mounting the TM-6 PRO on the Stand

By using an all purpose clamp (sold separately: APC-33), you can attach the TM-6 PRO to a hi-hat stand or cymbal stand. You can also attach it to a pad stand (sold separately: PDS-10).

- * Do not use any screws except those that are included with the TM-6 PRO. Using other screws might cause malfunctions.
- * When turning the unit over, be careful so as to protect the buttons and knobs from damage. Also, handle the unit carefully; do not drop it.

Mounting the TM-6 PRO on the all purpose clamp

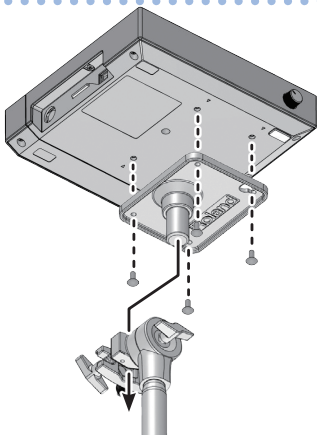


- * You must install the mounting plate in the orientation that's shown in the illustration. If the orientation is incorrect, it will contact the stand and cannot be attached.

MEMO

The all purpose clamp can be attached to a pipe with a diameter in the range 10.5–28.6 mm.

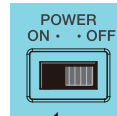
Mounting the TM-6 PRO on the pad stand



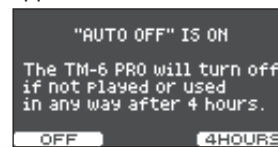
Turning the Power On/Off

Turning the power on

1. Minimize the volume of the TM-6 PRO and the amplified speakers.
2. Turn on the rear panel [POWER] switch.



When you turn the TM-6 PRO on, the following screen appears.



In this screen you can enable or disable the Auto Off function.

Button	Explanation
[F1] (OFF) button	The power does not turn off automatically.
[F3] (4 HOURS) button	When four hours have elapsed without any drum trigger being struck or any operation being performed, the unit will turn off automatically.

If the Auto Off function is set to "OFF," this screen won't appear.

3. Power-on the amplified speakers, and adjust the volume.

Turning the power off

1. Minimize the volume of the TM-6 PRO and the connected devices.
2. Turn off the power to the connected devices.
3. Turn off the rear panel [POWER] switch.

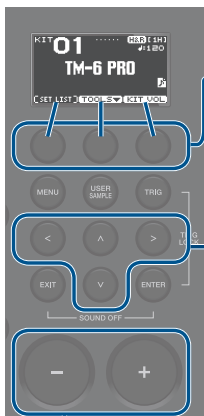
The screen indicates "Shutting Down" and after a time the power turns off.

MEMO

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 (p. 23).
- * 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.

Basic Operation



Switching and setting functions (function buttons)

Use these buttons to switch between tabs shown in the bottom of the display, or to make function settings.

Moving the cursor (cursor buttons)

Cursor refers to the highlighted characters indicating an on screen parameter that can be set. When there is more than one possibility within the screen, use the cursor buttons to move it.

MEMO

If you hold down the cursor button of one direction and then press the cursor button of the opposite direction, the cursor moves more quickly.

Editing a value ([-] [+] buttons)

To edit the value that's highlighted by the cursor, use the [-] [+] buttons.

If you operate these while holding down the [ENTER] button, the value changes more quickly.

MEMO

If you hold down the [+] button and press the [-] button, the value will increase rapidly. If you hold down the [-] button and press the [+] button, the value will decrease rapidly.

Shortcut List ([ENTER] Button)

You can specify a variety of functions on/off by holding down the [ENTER] button and pressing another button.

Operation	Function
[ENTER] + [-] [+]	Changes the value in larger steps.
[ENTER] + [TRIG]	Trigger lock (p. 11)
[ENTER] + [EXIT]	All sound off Stops the currently-playing drum performance sound or user sample (p. 19). * The reverberation of the effect, and the song and click do not stop.
[ENTER] + [CLICK]	Turns the click on/off (p. 13)
[ENTER] + [MENU]	Moves to the INST screen (p. 16)
[ENTER] + sound modify button	Sound modify lock (p. 18)

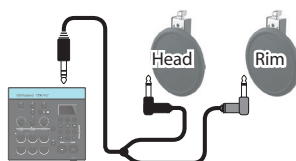
Drum Triggers That Can Be Connected

The TM-6 PRO supports a variety of drum triggers.

Drum trigger	Explanation
RT series	This is attached to an acoustic drum for use. It lets you layer various sounds of the TM-6 PRO onto the sound of an acoustic drum, or add depth to the sound.
KD series	This is played with your foot. A commercially available kick pedal is required.
KT series	This is a kick pedal. It is played with your foot.
BT-1	This is a compact pad that is played with sticks.
PD/PDX series	This is a pad. It responds to head shots and rim shots that you play.
VH-10, VH-11	This is a hi-hat pad. It responds to open/close, bow shots, and edge shots that you play. A commercially available hi-hat stand is required.
FD series	This is a hi-hat pedal. When this is used in conjunction with a pad, such as the CY series, you can continuously vary the sound of the hi-hat from open to closed. * This supports only instruments of the hi-hat category.
CY series	This is a cymbal pad. It responds to bow shots and edge shots that you play.

Connecting two drum triggers to one TRIGGER IN jack

By using a connection cable (sold separately: 1/4" stereo phone plug ↔ 1/4" phone plug x 2) you can connect two drum triggers to one TRIGGER IN jack. The head and rim sounds of the single TRIGGER IN jack are played by separate pads.



Reference

For details, refer to "Reference Manual" (PDF).

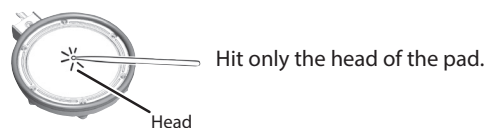
About Performance Techniques

The drum triggers that can be connected to the TM-6 PRO respond to a variety of performance techniques.

Pad (PD/PDX series)

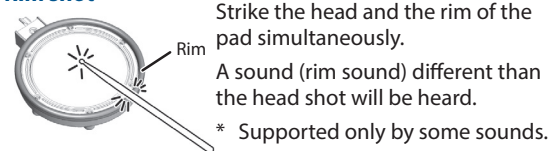
Playing method	Explanation
----------------	-------------

Head shot



Hit only the head of the pad.

Rim shot



Strike the head and the rim of the pad simultaneously.
A sound (rim sound) different than the head shot will be heard.

* Supported only by some sounds.

Hi-hat (VH-10, VH-11)

Playing method	Explanation
----------------	-------------

Open/closed

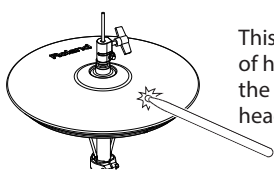


The hi-hat tone changes smoothly and continuously from open to closed in response to how far the pedal is pressed.

You can also play the foot closed sound (playing the hi-hat with the pedal completely pressed down) and foot splash sound (playing the hi-hat with the pedal fully pressed and then instantly opening it).

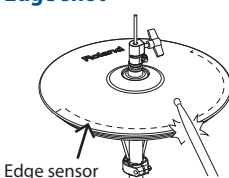
* Supported only by instruments of the hi-hat category.

Bow shot



This is the performance technique of hitting the striking surface of the top hi-hat. The sound of the head is heard.

Edge shot



This is the performance technique of striking the edge (rim) of the top hi-hat with the shoulder portion of the stick. When the edge sensor area shown in the illustration is struck, the rim sound is heard.

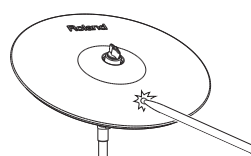
* Striking directly on the edge (i.e., exactly from the side) will not produce the correct sound. Strike as shown in the illustration.

* Do not strike the bottom of the top hi-hat, and do not strike the bottom hi-hat. Doing so will cause malfunctions.

Cymbal (CY series)

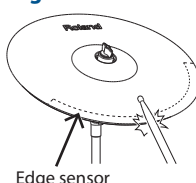
Playing method	Explanation
----------------	-------------

Bow shot



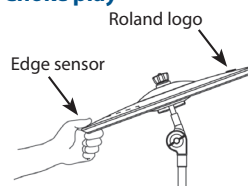
This is the most common performance technique of striking the surface of the cymbal. It plays the head sound.

Edge shot



This is the performance technique of hitting the edge (rim of the cymbal) with the shoulder portion of the stick. When the edge sensor area shown in the illustration is struck, the rim sound is heard.

Choke play





If you use your hand to choke (grasp) the edge sensor after striking the cymbal, the sound stops.

When you strike the cymbal in the choked state, the sound is shorter.

Footswitches That Can Be Connected

You can use a footswitch to switch between kits or set lists. The following footswitches (sold separately) are supported.

Footswitch	Explanation
FS-5U 	One or two of these footswitches can be connected. By using the appropriate connection cable (sold separately: stereo phone plug ↔ phone plug x 2), two FS-5U footswitches can be connected.
FS-6 	This integrates two footswitches into a single unit.

Trigger Settings (TRIG)

Basic Procedure for Trigger Settings

Here's how to make trigger settings so that the signals from the drum triggers can be accurately processed by the TM-6 PRO.

Reference

For details on the parameters that can be edited, refer to "Data List" (PDF).

1. Press the [TRIG] button.

The TRIGGER SETUP screen appears.



2. Use cursor buttons to select the menu item for the settings that you want to make, and then press the [ENTER] button.

Menu	Explanation
BANK	Specify the type of each drum trigger. These settings can be collectively saved in a trigger bank.
PARAM	Specify settings such as the drum trigger's minimum sensitivity (Threshold) (p. 12).
HI-HAT	Make hi-hat settings (p. 12).
XTALK	Prevent unintended triggering caused by the vibration of another pad (crosstalk cancel).
MONITOR	View the trigger response and history of each drum trigger.
LOCK	Make trigger lock settings (p. 11).

3. Edit the settings of the menu that you selected.

4. Press the [EXIT] button several times to return to the KIT screen.

Reference

For details on each menu, refer to "Reference Manual" (PDF).

Specifying the Drum Trigger Type

You can specify the type of drum trigger (trigger type) used by each trigger input of the trigger bank.

Trigger type

The trigger type is a collection of various trigger parameters, adjusted to values that are appropriate for each drum trigger. To obtain the optimal settings for the drum trigger used with each trigger input, specify the model (trigger type) of drum trigger that's connected.

Trigger bank

A trigger bank contains an entire set of settings for six triggers. You can create eight trigger banks.

Reference

For more about trigger banks, refer to "Reference Manual" (PDF).

1. Press the [TRIG] button.

2. Use the cursor buttons to select "BANK," and then press the [ENTER] button.

The TRIGGER BANK screen appears.

Trigger bank number, name



Trigger type (head) Trigger type (rim)

Trigger input number, Input type

H&R	When connecting one drum trigger to one TRIGGER IN jack (normal setting)
PADx2	When connecting two drum triggers to one TRIGGER IN jack (p. 8)

Button	Explanation
[F2] (THRESHOLD) button	Moves to a screen for adjusting the drum trigger's minimum sensitivity (p. 12).
[F3] (NAME) button	Edits the name of the trigger bank.

3. Move the cursor to the trigger bank number, and use the [-] [+] button to select a bank.

4. Select the drum trigger that you want to edit.

You can also use the cursor buttons to select this.

5. Press the [-] [+] buttons to specify the trigger type.

6. Press the [EXIT] button several times to return to the KIT screen.

Reference

For details on trigger settings, refer to "Reference Manual" (PDF).

Choosing a drum trigger to edit

Choosing by hitting a drum trigger

To edit the settings for a drum trigger, strike that drum trigger to select it.

To select the rim of a drum trigger, strike the rim.

Using the trigger buttons to choose a drum trigger

You can also use the trigger buttons to select the drum trigger (trigger input number) for editing.

If you press the [RIM] button to make it light, the rim side of the drum trigger is selected.

If the rim side is selected, the [RIM] button is lit.

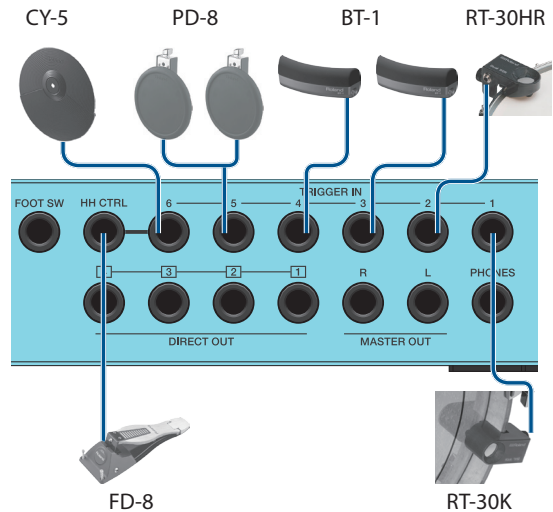
Preventing the drum trigger chosen for editing from being switched (Trig Lock)

By holding down the [ENTER] button and pressing the [TRIG] button, you can prevent the drum trigger chosen for editing from being switched even if you strike a different drum trigger. This "trigger lock" function is convenient when you want to edit the settings in the context of a phrase that you're playing.

When trigger lock is enabled, the currently selected trigger input number blinks. You can also change the drum trigger chosen for editing by pressing a trigger button.

Trigger lock is cleared when you turn off the power.

Example drum trigger connections and settings



TRIGGER BANK screen (p. 10)



Connectors	Input		Trigger type
	#	Type	
TRIGGER IN 1	1	H&R	RT30K
TRIGGER IN 2	2	H&R	RT30HR
TRIGGER IN 3	3	H&R	BT1
TRIGGER IN 4	4	H&R	BT1
TRIGGER IN 5 (*1)	5	PADx2	PD8 (Head), PD8 (Rim)
TRIGGER IN 6	6	H&R	CY5
HH CTRL (*2)	-	-	-

*1: In the above example of drum trigger connections and settings, the TRIGGER IN 5 jack's input type is set to "PADx2," and two drum triggers are connected to one TRIGGER IN jack. In this case, connect the appropriate connection cable (stereo phone plug ↔ phone plugs x2: sold separately) to the TRIGGER IN 5 jack.

*2: This supports only instruments of the hi-hat category.

Adjusting the Drum Trigger's Minimum Sensitivity (Threshold)

Here's how to make settings so that the trigger signal is detected only when you strike the trigger with a certain force or greater.

Preventing unwanted triggering from the environment

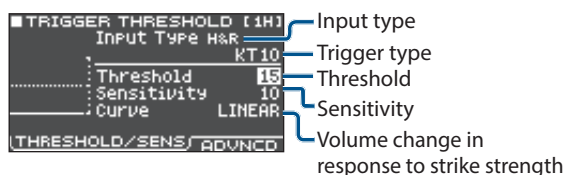
In some cases, a drum trigger might respond to live sound from acoustic drums or to sound from the monitor speakers. Either raise the drum trigger's Threshold value, or make the following changes to your setup.

- Move the drum trigger farther away from the speakers
- Angle the drum trigger, and set it in a location that is less affected by the sound

Since the TM-6 PRO is intended for use on stage, the drum trigger's Threshold value is set relatively high by default. If you want to give priority to expression of soft strikes, lower the Threshold value while staying above the level at which unwanted triggering occurs.

1. Press the [TRIG] button.
2. Use the cursor buttons to select "PARAM," and then press the [ENTER] button.
3. Press the [F1] or [F2] (THRESHOLD/SENS) button.

The TRIGGER THRESHOLD screen appears.



4. Select the drum trigger that you want to edit (p. 11).
5. Use cursor buttons to select "Threshold," and use the [-] [+] buttons to adjust the sensitivity.

Parameter	Explanation
Threshold	<p>Increase this value if the drum trigger is unwantedly triggered by ambient vibration. If this value is too high, soft strikes will not produce sound. You should set this to the lowest value that will not cause unintended triggering.</p> <p>In the illustration, 'B' will trigger a sound, but 'A' and 'C' will not.</p>

6. Press the [EXIT] button several times to return to the KIT screen.

Adjusting the Drum Trigger's Sensitivity (Sensitivity)

Here's how to adjust the drum trigger's sensitivity to specify the balance between the force of your strike and the loudness of the sound.

1. Access the TRIGGER THRESHOLD screen (p. 12).
2. Select the drum trigger that you want to edit (p. 11).
3. Use cursor buttons to select "Sensitivity," and use the [-] [+] buttons to adjust the sensitivity.
4. Press the [EXIT] button several times to return to the KIT screen.

Reference

For details on more advanced drum trigger settings, refer to "Reference Manual" (PDF).

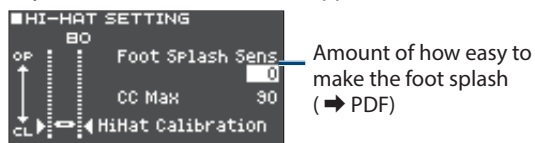
Making Hi-hat Settings

If you're using a VH-10 or VH-11 V-hi-hat (subsequently called a "VH"), adjust the offset on the TM-6 PRO.

This adjustment is required in order to correctly detect open, close, and pedal operations.

1. After making the hi-hat settings, release your foot from the pedal, and while keeping your foot off the pedal, turn on the power of the TM-6 PRO.
2. Loosen the clutch screw and let the hi-hat rest naturally on the motion sensor unit.
3. Press the [TRIG] button.
4. Use the cursor buttons to select the "HI-HAT," and press the [ENTER] button.
5. While reading the meter displayed on the right side of the TM-6 PRO's screen, adjust the offset with the VH's offset adjustment screw.

Adjust the offset so that the ► 🔊 appear in the meter.



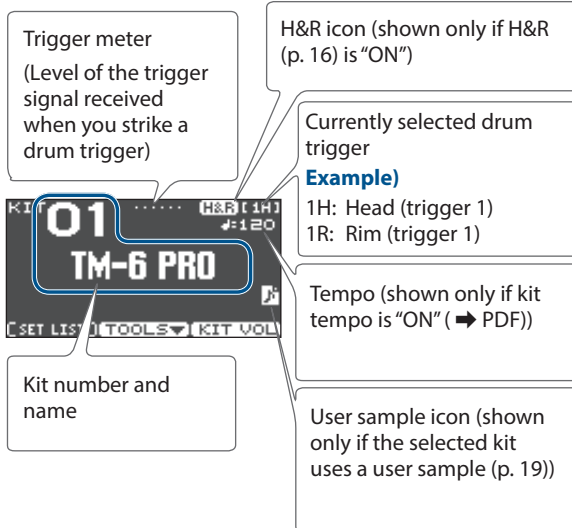
6. Press the [EXIT] button several times to return to the KIT screen.

Selecting a Kit

1. Press the [EXIT] button several times to access the KIT screen.
2. Press the [-] [+] buttons to select a kit.

About the KIT screen

This screen is the basic screen of the TM-6 PRO; it appears when you turn on the power.



[F1] (SETLIST) button

By pressing the [F1] (SETLIST) button, you can recall kits in the order in which you registered them in a set list. Press the [F1] (SETLIST) button once again to return to the KIT screen.

For details, refer to "Reference Manual" (PDF).

[F2] (TOOLS) button

This button accesses the following kit-related settings. For details, refer to "Reference Manual" (PDF).

Undo	Returns changes that you made to a kit or instrument to the state immediately after the kit was selected.
Copy	Copies the settings of a kit or drum trigger.
SETLIST Edit	Edit a set list.
1KIT Save	Backs-up the settings of a kit to an SD card.
1KIT Load	Loads 1 kit backup settings that were saved to an SD card.

[F3] (KIT VOL) button

This lets you adjust the volume of the kit or hi-hat while watching a level meter (p. 18).

Playing with the Click

Turning the click on/off

1. Press the [CLICK] button.

The CLICK screen appears.



2. Press the [F3] (CLICK) button.

The click sounds.

You can adjust the volume of the click using the [CLICK] knob.

3. Press the [F3] (CLICK) button once again.

The click stops.

MEMO

- You can also turn the click on/off by holding down the [ENTER] button and pressing the [CLICK] button.
- The click is output only to the headphones (by default), but you are free to specify the output destination. For details, refer to "Reference Manual" (PDF).

Changing the tempo

1. In the CLICK screen (TEMPO tab), press the [-] [+] buttons to adjust the tempo.

MEMO

You can specify the tempo by striking a drum trigger or pressing a trigger button at the desired timing interval (tap tempo) (SETUP tab → Tap Sw, Tap Pad).

Changing the beat unit

1. Access the CLICK screen (SETUP tab).
2. Use cursor buttons to select "Beat," and use the [-] [+] buttons to change the time signature setting.

MEMO

For other settings, refer to "Data List" (PDF).

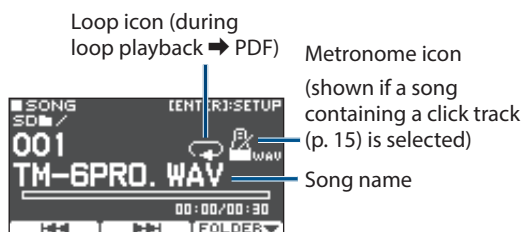
Performing Along with a Song

You can play back audio files (WAV/MP3) from an SD card. Here's how to perform along with a song.

1. Insert an SD card into the TM-6 PRO (p. 5).

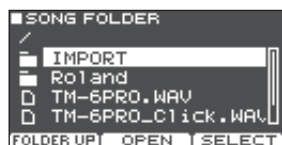
2. Press the [SONG] button.

The SONG screen appears.



3. Press the [F3] (FOLDER) button.

The SONG FOLDER screen appears.



4. Select an audio file, and press the [F3] (SELECT) button.

Button	Function
[^] [v] buttons	Moves cursor
[F1] (FOLDER UP) button/ [<] button	Exits a folder
[F2] (OPEN) button/ [>] button	Enters a folder
[F3] (SELECT) button	Specifies a file

5. Press the [▶/■] button.

The selected song plays.

Operations during playback

Controller	Function
[▶/■] button	Play/stop the song
[F1] (◀◀) button	Move to the previous song (long-press the button: rewind the song)
[F2] (▶▶) button	Move to the next song (long-press the button: fast-forward the song)
[SONG] knob	Adjust the volume of the song (audio file)
[CLICK] knob (*1)	Adjust the volume of the click track (p. 15)
[ENTER] button (*2)	Make various settings related to song playback, such as specifying the volume of the song or click track (p. 15), or making the song play repeatedly (loop playback).

*1: By outputting an audio file from an SD card as a click track, you can make a click sound along with a song (p. 15).

*2: For details, refer to "Reference Manual" (PDF).

When transferring files from your computer to an SD card

You can also play back audio files that are saved within a folder, not only at the root (top level) of the SD card.

- * You can put up to 200 song files in a single folder.
- * Make sure that no single file is larger than 2 GB.

Reference

For details, refer to "Reference Manual" (PDF).

Audio files that can be played by the TM-6 PRO

	WAV	MP3
Format (extension)	WAV (.wav)	MP3 (.mp3)
Sampling frequency	44.1 kHz	44.1 kHz
Bit rate	16, 24-bit	64 kbps–320 kbps

- * File names or folder names that contain more than 14 characters are not shown correctly. Files and folders using double-byte characters are also not supported.

Playing an Audio File as a Click (Click Track)

Separately from the song, you can prepare an audio file (WAV file) and play it back as a click (click track).

Since the click track can play simultaneously with the song, it's convenient when you want a desired click sound to play back along with the song.

- * To play back a click track, you must prepare a song and a click audio file in WAV format. MP3 files are not supported.

MEMO

The internal demo songs provide a click track.

Preparing a click track audio file

- 1. Prepare the audio file (WAV file) that you want to play as a song and the audio file (WAV file) that you want to play as a click track.**

Use commercially available DAW software etc. to create a click track that matches the tempo of your song.

- 2. On your computer, edit the file name of the file that you prepared in step 1.**

Specify "song file name+_Click" as the name of the audio file that you want to play as the click track.

Example)

If you want the click track to play back along with a song named "TM-6PRO.wav" then you would specify "TM-6PRO_Click.wav" as the name of the click audio file.

- 3. Save the audio file of the song and the audio file of the click track in the same level of the SD card.**

In the case of the example, save "TM-6PRO.wav" and "TM-6PRO_Click.wav" in the same level.

Playing back the click track along with the song

- 1. In the SONG screen (p. 14), select the song that you want to play back together with the click track.**

In the case of the example, select the song "TM-6PRO.wav".



- 2. Press the [▶/■] button.**

The click track plays together with the song playback. To adjust the volume of the click track, turn the [CLICK] knob.

In the case of the example, you can use the [SONG] knob to adjust the volume of "TM-6PRO.wav" and use the [CLICK] knob to adjust the volume of "TM-6PRO_Click.wav".

MEMO

- The click track is output only to the headphones (by default), but you are free to specify the output destination. For details, refer to "Reference Manual" (PDF).
- In the SONG screen, you can press the [ENTER] button and make various settings such as turning the click track playback on/off, adjusting the volume of the song or the click track, and making the song play repeatedly (loop playback). For details, refer to "Reference Manual" (PDF).

Playing an Internal Demo Song

The TM-6 PRO contains built-in demo songs.

The internal demo songs also provide a click track.

- * The internal demo songs cannot be played back if an SD card is inserted in the TM-6 PRO.

- 1. Remove the SD card from the SD card slot (p. 5).**
- 2. Press the [SONG] button.**
The SONG screen appears.
- 3. Use the [-] [+] buttons to select a demo song.**
- 4. Press the [▶/■] button.**
The selected demo song plays.

Editing

Saving the settings

On the TM-6 PRO, your edits are saved automatically, so you don't have to perform any operation to save the settings.

Settings are also saved when you turn off the power.

Selecting and Editing an Instrument

Here's how to select the instrument that's sounded by a drum trigger.

1. Press the [MENU] button.

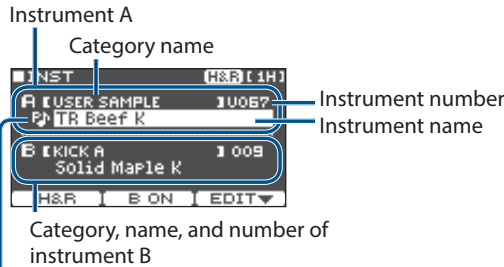
The MENU screen appears.

2. Use the cursor buttons to select "INST," and then press the [ENTER] button.

The INST screen appears.

3. Select the drum trigger that you want to edit (p. 11).

4. Use the cursor buttons, [-] [+] buttons, or function buttons to select an instrument.



Play type icon (p. 20)

Button	Explanation
[F1] (H&R) button	<p>"ON": The instruments for the head and rim are selected as a set. The recommended instruments are selected as a set, according to the instrument that you select.</p> <p>"OFF": You can independently specify the instrument for different strike locations, such as the head and the rim.</p>
[F2] (B ON/OFF) button	<p>If this is "ON," instrument B is sounded in addition to the usual instrument A. This lets you layer the two instruments, or switch between them depending on the force of your strike.</p>
[F3] (EDIT) button	<p>This lets you make detailed settings for the instrument.</p>

MEMO

- You can also access the INST screen by holding down the [ENTER] button and pressing the [MENU] button.
- For details on the parameters that can be edited, refer to "Data List" (PDF).
- Audio files that you created using your computer can be loaded via an SD card into the TM-6 PRO, and played as an instrument (p. 19).

5. Press the [EXIT] button several times to return to the KIT screen.

Applying Effects to Each Drum Trigger (Pad Effect)

You can apply the following effects to each drum trigger.

Effect	Explanation
PAD EQ	Separate three-band equalizers for the head and for the rim
PAD TRANSIENT	Level control of the attack and release
PAD COMP	Single band compressor
PAD MFX	Multi-effect

Reference

- For details on the parameters that can be edited, refer to "Data List" (PDF).
- You can apply reverb, compressor, and equalizer to the entire kit (kit effect). For details, refer to "Reference Manual" (PDF).

1. Press the [MENU] button.

The MENU screen appears.

2. Use the cursor buttons to select "PAD-FX," and then press the [ENTER] button.

The PAD EFFECT screen appears.



3. Use the cursor buttons to select the pad effect that you want to edit, and press the [ENTER] button.

The pad effect editing screen appears.

4. Edit the effect settings.

5. Press the [EXIT] button several times to return to the KIT screen.

Example) PAD EQ settings

1. In the PAD EFFECT screen (p. 16), select “EQ” and press the [ENTER] button.

The PAD EQ screen appears.



2. Select the drum trigger that you want to edit (p. 11).
3. Press the [F3] button to switch the effect on/off.
4. Use the cursor buttons and the [-] [+] buttons to edit the settings.

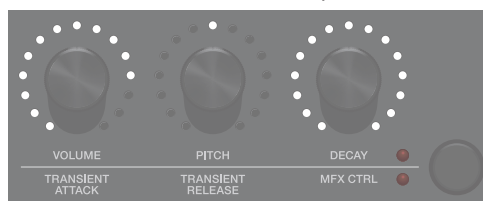
You can edit the LOW (low frequency), MID (mid frequency), and HIGH (high frequency) ranges individually.

Parameter	Explanation
Q (MID only)	Width of the frequency band Higher values make the width narrower.
Freq	Center frequency
Gain	Amount of boost or cut
[F1] (H&R) button	Specifies whether the head and rim are edited together as a set or edited individually (p. 16).

5. Press the [EXIT] button several times to return to the KIT screen.

Using the Sound Modify Knobs

You can use the sound modify knobs to adjust the parameters of the instrument or the pad effect.



1. Select the drum trigger that you want to edit (p. 11).
2. Press the sound modify button to select the parameters that you want to edit.

Instrument parameters (upper indicator is lit)

Parameter	Explanation
Volume	Volume of the instrument
Pitch	Pitch of the instrument
Decay	Length of the instrument's decay

Pad effect parameters (lower indicator is lit)

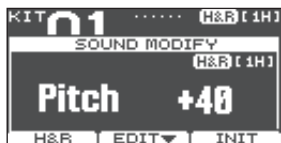
Parameter	Explanation
Transient Attack	Attack adjustment This lets you emphasize or reduce the attack portion.
Transient Release	Release adjustment This lets you emphasize or reduce the release portion.
MFX Control	Multi-effect control * The parameter that is adjusted depends on the multi-effect that is selected.

MEMO

- The sound modify knobs adjust the parameters for both instruments A and B simultaneously.
- The instrument parameters can be edited independently for instruments A and B. For details, refer to “Reference Manual” (PDF).

3. Turn a sound modify knob to edit the parameter.

The value of the parameter you're editing is shown in a popup.



While the popup is shown, you can press a function button to edit the settings of the instrument.

Example) Pitch

Button	Explanation
[F1] (H&R) button	Specifies whether the head and rim are edited together as a set or edited individually (p. 16).
[F2] (EDIT) button	Moves to a screen for making detailed edits to the instrument parameters.
[F3] (INIT) button	Returns the Pitch setting to its initial value "0."

MEMO

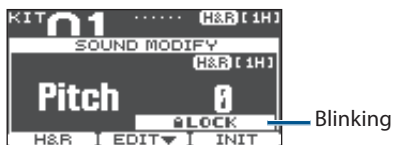
The parameters that you can edit here can also be edited from the instrument or pad effect editing screen.

Disabling the sound modify knobs (sound modify lock)

To prevent parameter values from changing even if you inadvertently touch the sound modify knobs, such as during a live performance, you can lock the knobs (sound modify lock).

Hold down the [ENTER] button and press the sound modify button to turn the sound modify lock function on or off.

If you turn a sound modify knob while this is locked, the current parameter value is shown.



Reference

You can also set the sound modify lock function from MENU. For details, refer to "Reference Manual" (PDF).

Editing a Kit

Here you can make settings such as the kit's overall volume and the kit name.

Reference

For details on the parameters that can be edited, refer to "Data List" (PDF).

Editing the Kit's Volume

Here's how to set the volume of the kit.

MEMO

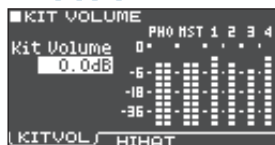
From the KIT screen, you can also access the KIT VOLUME screen by pressing the [F3] (KIT VOL) button.

1. Press the [MENU] button.
The MENU screen appears.
2. Use the cursor buttons to select "KIT COMMON," and then press the [ENTER] button.

The KIT COMMON screen appears.



3. Use the cursor buttons to select "KIT VOLUME," and then press the [ENTER] button.
4. In the KIT VOLUME screen (KITVOL tab), use the [-] [+] buttons to change the value.



Adjust this so that each output does not exceed clip level (0 dB) when you strike the drum trigger.

Value	-INF+6.0 dB
-------	-------------

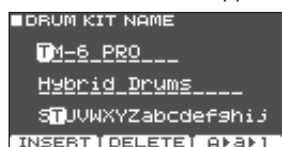
5. Press the [EXIT] button several times to return to the KIT screen.

Renaming the Kit

Here's how to rename the currently selected kit.

1. Access the KIT COMMON screen (p. 18).
2. Use the cursor buttons to select "KIT NAME," and then press the [ENTER] button.

The KIT NAME screen appears.



3. Edit the name.

You can enter a kit name (upper line) of up to 11 characters, and a sub-name (lower line) of up to 16 characters.

Controller	Explanation
Cursor buttons	Move the cursor to the character that you want to change.
[-] [+] buttons	Change the character.
[F1] (INSERT) button	Insert a space at the cursor location.
[F2] (DELETE) button	Delete the character at the cursor location.
[F3] (A▶a▶1) button	Move to the first uppercase character, lowercase character, or numeral.

4. Press the [EXIT] button several times to return to the KIT screen.

Importing and Playing Audio Files (USER SAMPLE)

Audio files that you created on your computer can be imported from an SD card into the TM-6 PRO, and played as instruments (user sample function). You can edit the sound of a user sample or apply effects to it in the same way as other instruments.

Audio files that can be loaded by the TM-6 PRO

WAV	
Format (extension)	WAV (.wav)
Sampling frequency	44.1 kHz
Bit rate	16, 24-bit
Time (for each file)	Maximum 180 seconds
Number of files	Maximum 1,000 files
Total length of sound (maximum)	Mono: 48 minutes Stereo: 24 minutes

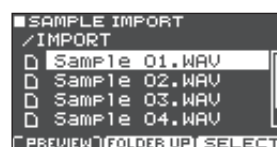
* File names or folder names that contain more than 14 characters are not shown correctly. Files and folders using double-byte characters are also not supported.

Importing an Audio File

Here's how you can import an audio file into the TM-6 PRO as a user sample.

1. Insert an SD card into the TM-6 PRO (p. 5).
2. Press the [USER SAMPLE] button.
3. Use the cursor buttons to select "IMPORT," and then press the [ENTER] button.

The SAMPLE IMPORT screen appears.



4. Select an audio file, and press the [F3] (SELECT) button.

Button	Function
[^] [v] buttons	Moves cursor
[<] [>] buttons	Enters a folder/Exits a folder
[F1] (PREVIEW) button	Plays back the selected audio file.
[F2] (FOLDER UP) button	Exits a folder
[F3] (SELECT) button	Enters a folder/Specifies a file

5. Use the cursor buttons to select the import-destination number, and press the [F3] (IMPORT) button.

A confirmation message appears.

If you decide to cancel, select “CANCEL” and press the [ENTER] button.

- * If you select a number in which data already exists, the message “User Sample Exists!” appears. Select a number that contains no data.

6. Select “OK” and then press the [ENTER] button.

The audio file is imported.

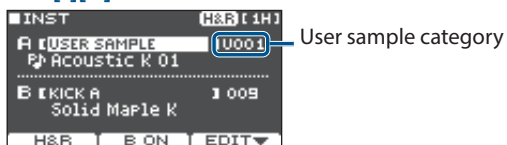
- * Never turn off the power while the screen indicates “Processing...”

Reference

Multiple audio files in a folder can be imported as user samples in a single operation. For details, refer to “Reference Manual” (PDF).

Assigning a User Sample to an Instrument and Playing It

1. Press the [MENU] button.
2. Use the cursor buttons to select “INST,” and then press the [ENTER] button.
3. Select the drum trigger to which you want to assign an instrument (p. 11).
4. Move the cursor to the instrument category of the layer that you want to assign, and use the [-][+] buttons to select “USER SAMPLE.”



5. Move the cursor to the instrument name, and use the [-] [+] buttons to select a user sample.



6. Press the [EXIT] button several times to return to the KIT screen.

When you strike the drum trigger to which the user sample is assigned, the user sample is heard.

Reference

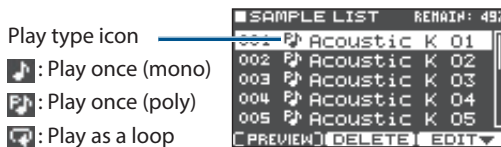
Just as any other instrument, you can adjust the sound of the user sample or apply effects to it. For details, refer to “Reference Manual” (PDF).

Viewing a List of User Samples

Here’s how to view a list of all currently-loaded user samples.

1. Press the [USER SAMPLE] button.
2. Use the cursor buttons to select “LIST,” and then press the [ENTER] button.

The SAMPLE LIST screen appears.



Button	Explanation
[F1] (PREVIEW) button	Plays the selected user sample. To stop playback, press the [F1] (PREVIEW) button once again during playback.
[F2] (DELETE) button	Deletes the selected user sample.
[F3] (EDIT) button	Lets you edit the user sample (e.g., play/stop position settings, playback method (play type)). For details, refer to “Reference Manual” (PDF).

Settings (MENU)

Basic Procedure for Settings

Here's how to make overall settings for the TM-6 PRO, and for individual instruments and effects.

Reference

For details on the parameters that can be edited, refer to "Data List" (PDF).

1. Press the [MENU] button.

The MENU screen appears.



2. Use cursor buttons to select the menu item for the settings that you want to make, and then press the [ENTER] button.

Menu	Explanation
INST	Make instrument settings (p. 16).
PAD-FX	Make pad effect settings (p. 16).
KIT-FX	Make kit effect settings.
KIT COMMON	Make kit settings (p. 18).
MIDI	Make MIDI settings for the kit or for the entire TM-6 PRO.
SYS	Make settings for the entire TM-6 PRO.

3. Edit the settings of the menu that you selected.

4. Press the [EXIT] button several times to return to the KIT screen.

Reference

For details on each menu, refer to "Reference Manual" (PDF).

Backing Up Data

All settings stored in the TM-6 PRO can be saved (backed up) to an SD card, or restored (loaded) into the TM-6 PRO.

MEMO

You can also back up and load individual kits. For details, refer to "Reference Manual" (PDF).

Backing Up to SD Card

Here's how to save all settings that are stored in the TM-6 PRO (up to 99 sets).

1. Insert an SD card into the TM-6 PRO (p. 5).

2. In the MENU screen, select "SYS" and press the [ENTER] button.

3. Use the cursor buttons to select "SD Card," and then press the [ENTER] button.

The SD CARD screen appears.



4. Use the cursor buttons to select "Save Backup," and then press the [ENTER] button.

The SD CARD SAVE BACKUP screen appears.



5. Make backup settings.

Parameter	Explanation
User Sample	Choose whether already-imported user samples will also be backed up.
Bank	Select the backup number.

* If you back up user samples as well, it may take several minutes to save the data depending on the size of the user samples. If you don't back up user samples, and you then delete user samples or renumber them, the kit won't be reproduced correctly even if you load the backup.

6. Press the [F3] (NEXT) button.

MEMO

If you want to edit a name to the backup data, press the [F1] (NAME) button and assign a name (p. 19).

7. Press the [F3] (EXECUTE) button.

A confirmation message appears.

If you decide to cancel, select "CANCEL" and press the [ENTER] button.

8. Select "OK" and then press the [ENTER] button.

The settings are saved in the SD card.

9. Press the [EXIT] button several times to return to the KIT screen.

Loading Backup Data from an SD Card

Here's how backup data that was saved on an SD card can be loaded into the TM-6 PRO.

1. Insert an SD card into the TM-6 PRO (p. 5).
2. In the MENU screen (p. 21), select "SYS" and press the [ENTER] button.

3. Use the cursor buttons to select "SD Card," and then press the [ENTER] button.

The SD CARD screen appears.

4. Use the cursor buttons to select "Load Backup," and then press the [ENTER] button.

The SD CARD LOAD BACKUP screen appears.



5. Make load settings.

Parameter	Explanation
User Sample	Choose whether user samples will also be loaded.
Bank	Select the backup number.

* If you load user samples, the user samples in the TM-6 PRO are overwritten by the user samples that are included in the backup data. Also, depending on the size of the user samples, it might take several minutes to load the data.

6. Press the [F3] (EXECUTE) button.

A confirmation message appears.

If you decide to cancel, select "CANCEL" and press the [ENTER] button.

7. Select "OK" and then press the [ENTER] button.

The backup data is loaded from the SD card.

8. Press the [EXIT] button several times to return to the KIT screen.

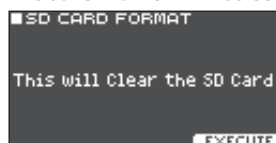
1. Insert an SD card into the TM-6 PRO (p. 5).
2. In the MENU screen (p. 21), select "SYS" and press the [ENTER] button.

3. Use the cursor buttons to select "SD Card," and then press the [ENTER] button.

The SD CARD screen appears.

4. Use the cursor buttons to select "SD Card Format," and then press the [ENTER] button.

The SD CARD FORMAT screen appears.



5. Press the [F3] (EXECUTE) button.

A confirmation message appears.

If you decide to cancel, select "CANCEL" and press the [ENTER] button.

6. Select "OK" and then press the [ENTER] button.

The SD card will be formatted.

Connecting to a Computer for Playback

You can connect the TM-6 PRO to a computer, and record audio or MIDI.

Reference

For details, refer to "Reference Manual" (PDF).

Installing the USB Driver

The USB driver is software that transfers data between the TM-6 PRO and your computer software.

In order to transmit and receive audio as USB AUDIO, you must install the USB driver.

MEMO

For details on downloading and installing the USB driver, refer to the Roland website.

<http://www.roland.com/support/>

Formatting an SD Card

Here's how to initialize (format) an SD card.

* Before using an SD card for the first time, you must use the TM-6 PRO to initialize (format) the card.

NOTE

When you initialize an SD card, all data on the SD card is erased.

Making the Power Automatically Turn off After a Time (Auto Off)

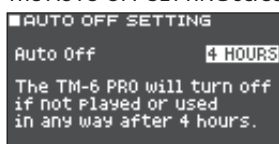
The power to this unit will be turned off automatically after a predetermined amount of time has passed since it was last used for playing music, or its buttons or controls were operated (Auto Off function).

If you do not want the power to be turned off automatically, disengage the Auto Off function.

* To restore power, turn the power on again (p. 7).

1. In the MENU screen (p. 21), select "SYS" and press the [ENTER] button.
2. Use the cursor buttons to select "Auto Off," and then press the [ENTER] button.

The AUTO OFF SETTING screen appears.



3. Press the [-] [+] buttons to specify the setting of the auto-off function.

Value	Explanation
OFF	The power does not turn off automatically.
4 HOURS	When four hours have elapsed without any drum trigger being struck or any operation being performed, the unit will turn off automatically.

4. Press the [EXIT] button several times to return to the KIT screen.

MEMO

If the auto-off function is set to "4 HOURS," the message "MESSAGE: AUTO OFF, The TM-6 PRO will turn off in 30 min." will appear 30 minutes before turning the TM-6 PRO off.

Returning to the Factory Settings

The "Factory Reset" operation returns all data and settings stored in the TM-6 PRO to their factory-set condition.

* User samples do not return to the factory-set condition.

NOTE

When you execute this operation, all data and settings in the TM-6 PRO will be lost. Before you proceed, you should save any important data and settings to your SD card (p. 21).

1. In the MENU screen (p. 21), select "SYS" and press the [ENTER] button.
2. Use the cursor buttons to select "Factory Reset," and then press the [ENTER] button.

The FACTORY RESET screen appears.



3. Press the [F3] (FACTORY RESET) button.

A confirmation message appears.

If you decide to cancel, select "CANCEL" and press the [ENTER] button.

4. Select "OK" and then press the [ENTER] button.

The "Factory Reset" operation will be executed.

Returning to the factory settings including the user samples

Insert the SD card containing a backup of the factory-set data, and then load the data as described in "Loading Backup Data from an SD Card" (p. 22).

You can download the factory-set data from the Roland website.

<http://www.roland.com/support/>

Troubleshooting

Problem	Items to check	Action	Page
Problems with sound			
A specific drum trigger does not sound	Are the cables correctly connected to each drum trigger and pedal?	Check the connections.	p. 6
	Could the instrument be "OFF"?	Assign an instrument.	p. 16
	Could the instrument's "Volume" be lowered?	Adjust the instrument's "Volume."	➔ PDF
	Are the output settings correct?	Check the settings for "Output Assign."	➔ PDF
	Could user samples have been deleted?	If you delete the user sample that's assigned to a drum trigger, it will not produce sound. Either load the user sample once again, or assign a different instrument.	p. 19
	Is the drum trigger's "trigger type" set correctly?	Set the drum trigger's "trigger type."	p. 10
Instrument B does not sound	Could instrument B be "OFF"?	Turn instrument B "ON."	p. 16
No sound/Insufficient volume	Is the product correctly connected to the external devices?	Check the connections.	p. 6
	Could the product's volume be lowered?	Adjust the volume to an appropriate level.	p. 4
	Could the volume of the connected amplified speaker be lowered?		–
	Have you made the correct input selection on your audio system?	Check your audio system.	–
	Could "Local Control" be "OFF"?	Set "Local Control" to "ON."	➔ PDF
Problems with SD card			
SD card is connected but not recognized/Data is not visible	Is the SD card formatted correctly?	Format the SD card on this product.	p. 22
Can't play MP3/WAV file	Does the product support the sampling frequency and bit rate of the MP3 file, or the sampling frequency and bit depth of the WAV file?	Use MP3/WAV files that the product supports.	p. 14
Can't play or import an audio file	Is the audio file format correct?	Check the audio file format, file name, and file name extension.	p. 19
	Is the audio file in the correct location?	Check the location of the audio file.	➔ PDF
	Could a large number of audio files be in the folder?	Keep the number of audio files in a folder to 200 or fewer.	–
Problems with USB			
Can't communicate with a computer	Is the USB cable connected correctly?	Check the connections.	p. 5
	In order to transmit and receive audio as USB AUDIO, the USB driver must be installed.	Install the USB driver on your computer.	p. 22
	Are you using a cable that supports USB 2.0?	The product cannot be used the cable that supports USB 3.0. Use the cable that supports USB 2.0.	–
	Have the settings for "Driver Mode" been made correctly?	Choose the setting that's appropriate for your situation.	➔ PDF
Problems with MIDI			
No sound	Are the MIDI cables connected correctly?	Check the connections.	p. 5
	Is the MIDI channel set correctly?	Set the MIDI channels of the product and external MIDI device to the same setting.	➔ PDF
	Has the note number been set properly?	Set the drum trigger's "NOTE NO."	➔ PDF

USING THE UNIT SAFELY

WARNING

Concerning the Auto Off function

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 (p. 23).



Use only the stand that is recommended

This stand should be used only with a stand that is recommended by Roland.



Do not place in a location that is unstable

When using the unit with a stand recommended by Roland, the stand must be carefully placed so it is level and sure to remain stable. If not using a stand, you still need to make sure that any location you choose for placing the unit provides a level surface that will properly support the unit, and keep it from wobbling.



WARNING

Precautions regarding placement of this unit on a stand

Be sure to follow the instructions in the Owner's Manual carefully when placing this unit on a stand (p. 7). If it is not set up properly, you risk creating an unstable situation which could lead to the unit falling or the stand toppling, and may result in injury.



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.



Use only the supplied power cord

Use only the attached power cord. Also, the supplied power cord must not be used with any other device.



CAUTION

Use only the specified stand(s)

This unit is designed to be used in combination with specific stands (PDS-10, APC-33) manufactured by Roland. If used in combination with other stands, you risk sustaining injuries as the result of this product dropping down or toppling over due to a lack of stability.



Evaluate safety issues before using stands

Even if you observe the cautions given in the owner's manual, certain types of handling may allow this product to fall from the stand, or cause the stand to overturn. Please be mindful of any safety issues before using this product.



Keep small items out of the reach of children

To prevent accidental ingestion of the parts listed below, always keep them out of the reach of small children.



- Included Parts
- Screws (p. 7)

IMPORTANT NOTES

Placement

- Depending on the material and temperature of the surface on which you place the unit, its rubber feet may discolor or mar the surface.

Repairs and Data

- 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.
- Since sound vibrations can be transmitted through floors and walls to a greater degree than expected, take care not to allow such sound to become a nuisance to others nearby.

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.
- Depending on the manufacturer or type of memory card, playback on this unit might not work correctly.

Intellectual Property Right

- 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.
- 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 original musical works.
- 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 () and SDHC logo () are trademarks of SD-3C, LLC.
- ASIO is a trademark and software of Steinberg Media Technologies GmbH.
- 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).
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Main Specifications

Roland TM-6 PRO: Trigger Module

Kits	100
Effects	Pad Equalizer: each pad (HEAD/RIM independently) Pad Transient: each pad (HEAD/RIM collectively) Pad Compressor: each pad (HEAD/RIM collectively) Pad Multi-Effects: 30 types, each pad (HEAD/RIM collectively) Reverb Type: 5 types Master Compressor Master Equalizer
User Sample	Number of user sample: Maximum 1,000 (includes factory preloaded 500 user samples) Sound Length (total): 48 minutes in mono, 24 minutes in stereo File formats that can be loaded: WAV (44.1 kHz, 16/24 bits)
Song Player	File format: WAV (44.1 kHz, 16/24 bits), MP3 (*1)
Display	Graphic LCD 128 x 64 dots
Power Supply	AC adaptor (DC 9V)
Current Draw	453 mA
Dimensions	228 (W) x 233 (D) x 66 (H) mm 9 (W) x 9-3/16 (D) x 2-5/8 (H) inches
Weight	1.0 kg / 2 lbs 4 oz (excluding AC adaptor)
Accessories	AC adaptor Quick Start Leaflet "USING THE UNIT SAFELY" Screw x 4 (*2)
Options	Acoustic drum trigger: RT series Pads: PD series, PDX series, BT series Cymbals: CY series Kick: KD series Kick pedal: KT series Hi-hat: VH-11, VH-10 Hi-hat control pedal: FD series Footswitch : BOSS FS-5U, FS-6 Personal drum monitor: PM series Pad stand: PDS-10 All purpose clamp: APC-33 SD card

*1: Audio files must be saved on an SD card.

*2: Used when attaching the mounting plate.

* This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.