# Roland PR-1 PLAYER & RECORDER

# Owner's Manual



Thank you and congratulations on your purchase of the Roland PR-1 Player and Recorder.

The PR-1 is a very compact sequencer combining simple functions with ease of operation. It will be an ideal lesson partner for you, especially if you have just started playing the digital piano.

To make sure that you are comfortable in using all the features of the PR-1, and to ensure satisfaction for years to come, please read this Owners Manual in its entirety before using the PR-1.

### SAVE THESE INSTRUCTIONS

- For the U.K. -

IMPORTANT: THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE.

: NEUTRAL BLUE **BROWN** : LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK. The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

The product which is equipped with a THREE WIRE GROUNDING TYPE AC PLUG must be grounded.

For Germany

### Bescheiningung des Herstellers/Importeurs

Hiermit wird bescheinigt, daß der/die/das

PLAYER & RECORDER PR-1

in Übereinstimmung mit den Bestimmungen der

Amtsbl. Vfg 1046/1984

(Gerät. Typ. Bezeichnung)

(Amtsblattverfügung)

funk-enstört ist.

Der Deutschen Bundespost wurde das Inverkehrbringen dieses Gerätes angezeigt und die Berechtigung zur Überprüfung der Serie auf Einhaltung der Bestimmungen eingeräumt.

Roland Corporation Osaka/Japan

Name des Herstellers/Importeurs

For the USA

### RADIO AND TELEVISION INTERFERENCE

This equipment has been verified to comply with the limits for a Class B computing device, pursuant to Subpart J. of Part 15, of FCC rules. Operation with non-certified or non-verified equipment is likely to result in interference to radio and TV reception

The equipment described in this manual generates and uses radio frequency energy. If it is not installed and used properly, that is, in strict accordance with our instructions, it may cause interference with radio and television reception. This equipment has been tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Subpart J. of Part 15, of PCC Rules. These rules are designed to provide reasonable protection against such a interference in a rasidential installation. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by the following measure

- Disconnect other devices and their input/output cables one at a time. If the interference stops, it is caused by either the other device or its I/O cable.
   These devices usually require Roland designated shielded I/O cables. For Roland devices, you can obtain the proper shielded cable from your dealer. For non Roland. devices, contact the manufacturer or dealer for assistance.
- If your equipment does cause interference to radio or television reception, you can try to correct the interference by using one or more of the following measures. Turn the TV or radio antenna until the interference stops
- Move the equipment to one side or the other of the TV or radio
- Move the equipment farther away from the TV or radio.
   Plug the equipment into an outlet that is on a different circuit than the TV or radio (That is, make certain the equipment and the radio or television set are on circuits con-
- This booklet is available from the U.S. Government Printing Office. Washington, D.C., 20402, Stock No. 004-000-00345-4

### CLASS B

### NOTICE

This digital apparatus does not exceed the Class B limits for radio noise emissions set out in the Radio Interference Regulations of the Canadian Department of Communications.

Cet appareil numérique ne dépasse pas les limites de la classe B au niveau des émissions de bruits radioélectriques fixés dans le Réglement des signaux parasites par le ministère canadien des Communications.

### You can perform the following with the PR-1:

### With the pre-recorded etudes

The PR-1 contains a number of pre-recorded etudes which are often used for piano lessons (these recorded etudes are stored in the "PR-1 Library"). Different from LP records and CD libraries, this library can help you in the following ways:

- 1. The library is designed to provide you with musical examples not only to listen to, but to also provide "model performances" for you to practice with. This enables you to play the right hand part of a piece along with the pre-recorded left hand part (and vice versa). Once both the left and right hand parts have been practiced separately, you'll be ready to put the whole piece together playing it by yourself! ——P.14
- Since the tempo of a model performance can easily be changed, you can practice at whatever tempo you feel comfortable with.
- You can also start practicing from any point within a piece. ——P.11
- 4. Since the Library pieces are permanently stored in the PR-1's memory, the quality of recorded sounds will never deteriorate.

### With the recording function

The PR-1 is equipped with a recording function. In addition to the same functions as a tape recorder, it offers the following functions for your practicing convenience:

- You can record your practice playing with a model performance so that you can review the result of your practice. During playback, you can listen to the recording of your playing with the pre-recorded model, or your playing only.

   ——P.15
- 2. The PR-1 is equipped with two recording tracks for independent recording. You can record your right and left hand parts separately and later listen to both simultaneously, or you can play piano duets by yourself by firstly recording one of the parts then playing the other part while listening to the recorded part. You could also have your instructor (or advanced player) record his or her performance on one of the tracks, and then record your own performance on the other track while listening to the first track. ——P.22

### With the game function

The PR-1 also contains an "ear training" program which is both educational and fun! The program consists of several levels (easy to difficult) that allow you to progress at your own rate.——P.26

### **Important Notes**

When using an AC adaptor, use only the specified device (PSA-100). Use of any other power adaptor could result in damage, malfunction, or electric shock.

### **Power Supply**

- When making any connections with other devices, always turn off the power to all equipment first; this will help prevent damage or malfunction.
- Do not use this unit on the same power circuit with any device that will generate line noise, such as a motor or variable lighting system.
- ●The power supply required for this unit is shown on its nameplate. Ensure that the line voltage of your installation meets this requirement.
- Avoid damaging the power cord; do not step on it, place heavy objects on it etc.
- When disconnecting the AC adaptor from the outlet, grasp the plug itself; never pull on the cord.
- If the unit is to remain unused for a long period of time, unplug the power cord.
- ●The use of an AC adaptor is recommended as the unit's power consumption is relatively high. However, when using batteries, please use the alkaline type.108.
- When replacing batteries, be sure to follow the instructions in "Changing Batteries" (see page 5, 8).

### **Placement**

- Do not subject the unit to temperature extremes (eg. direct sunlight in an enclosed vehicle). Avoid using or storing the unit in dusty or humid areas or areas that are subject to high vibration levels.
- This unit may interfere with radio and television reception. Do not use this unit in the vicinity of such receivers.
- Do not expose this unit to temperature extremes (eg. direct sunlight in an enclosed vehicle can deform or discolor the unit) or install it near devices that radiate heat.

### **Maintenance**

- ●For everyday cleaning wipe the unit with a soft, dry cloth (or one that has been slightly dampened with water). To remove stubborn dirt, use a mild neutral detergent. Afterwards, be sure to wipe the unit thoroughly with a soft, dry cloth.
- Never use benzene, thinners, alcohol or solvents of any kind, to avoid the risk of discoloration and/or deformation.

### **Additional Precautions**

- Protect the unit from strong impact.
- ●Do not allow objects or liquids of any kind to penetrate the unit. In the event of such an occurrence, discontinue use immediately. Contact qualified service personnel as soon as possible.
- Never strike or apply strong pressure to the display.
- Before using the unit in a foreign country, consult with qualified service personnel.
- Should a malfunction occur (or if you suspect there is a problem) discontinue use immediately. Contact qualified service personnel as soon as possible.
- To prevent the risk of electric shock, do not open the unit.

### **Memory Backup**

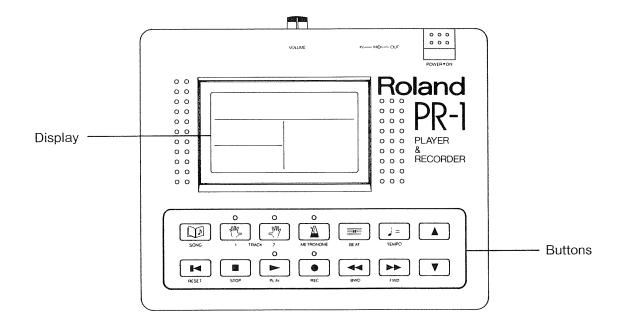
- The unit's battery functions during normal operation as well as maintaining the contents of memory when the main power supply is turned off. When the battery becomes weak, there is a risk of losing the contents of the memory. To avoid the unexpected loss of memory data, replace the battery before it becomes weak.
- When the battery becomes weak, the following message will appear in the display: "Battery Low". Please change the battery as soon as possible to avoid the loss of memory data.

### Changing Batteries

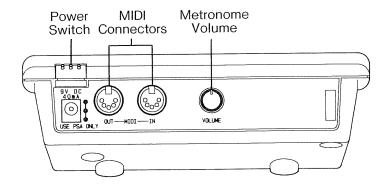
- When replacing batteries, be sure to maintain correct polarity.
- While replacing the batteries, memory data can be maintained if power to the units is supplied by an AC adaptor.
- Remove the batteries whenever the unit is not going to be used for an extended period of time.

# Section names and their function

### Front panel

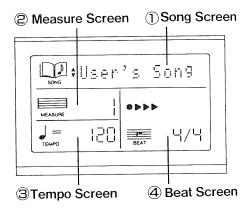


### Rear panel



### Section names and their function

### Display



Song: The song name is displayed.

Measure: The measure numbers are displayed.

Tempo: The tempo of the selected song is

displayed.

Beat: The beat of the selected song is dis-

played.

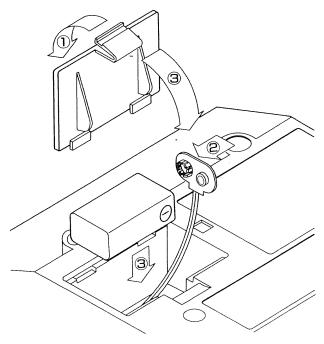
">" flashes at the current tempo.

### **Making the Connections/Powering up**

### How to install the battery

Install the supplied battery (S-006P/9V) before using the PR-1. This battery is not only used for power supply but mainly for memory backup. If using the PR-1 with AC adaptor only, the data of the internal memory (User's Song) is not retained when AC adaptor is disconnected.

### Install the battery as follows:

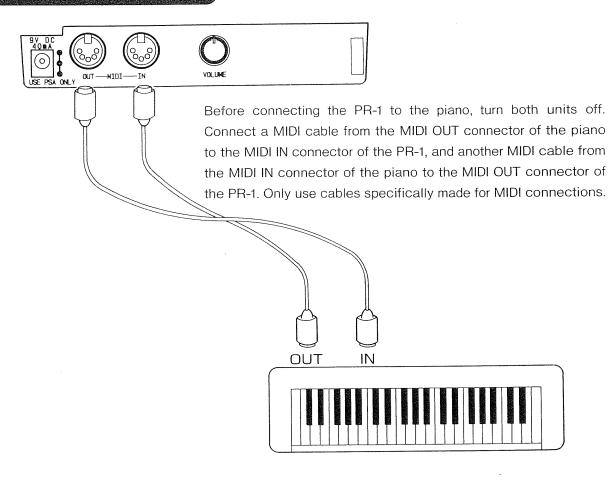


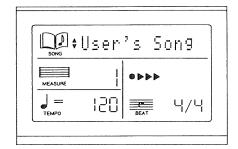
- ① Remove the battery cover from the bottom panel.
- ② Pull snap cord and connect the battery. Make sure that the polarity of the battery is correct.
- ③ Place the battery into the battery housing, then replace the battery cover securely.

### Battery replacement

- If the battery voltage drops below a certain level, the PR-1 display will indicate "Battery low" when the power is turned on. When this message appears, please replace the battery immediately.
- To keep the data of internal memory, replace battery within 4 or 5 minutes. If replacement takes more than 5 minutes, retainment of the data is not guaranteed.
- If the battery voltage drops even further, the PR-1 will not turn on when the Power Switch is pressed. Morever, the data of the internal memory could be erased.
- Replacing the battery while using the AC adaptor automatically retains the data of internal memory.

### PR-1 and Piano Connection





Turn on the power of the piano first and then the PR-1. The following will appear:



Switch from OFF to ON.

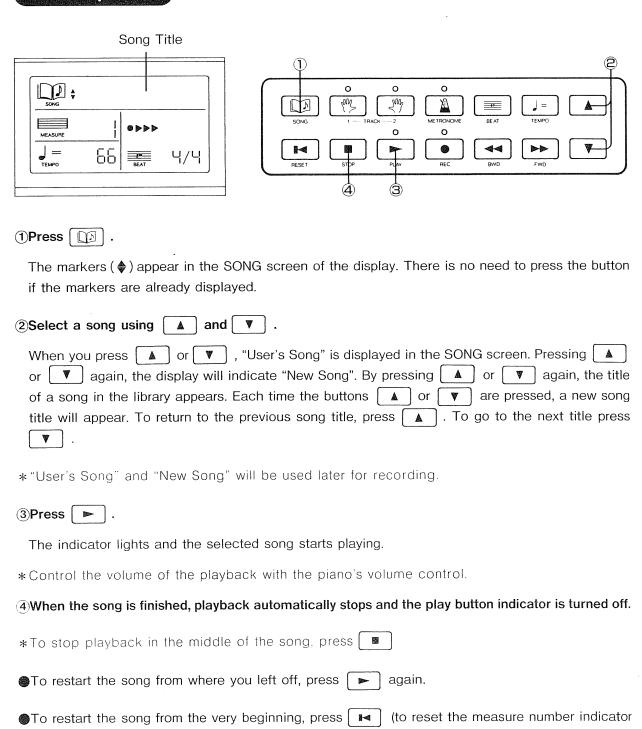
To save on battery life, the PR-1 is designed to turn off automatically after about ten minutes of inactivity (Auto Power Off). In such cases, turn the power switch off and then on again.

Recorded information will not be erased if the power is turned off. The Auto Power Off function can be enabled or disabled (see P.28,29).

### Playback of Library Songs

The PR-1 contains a library of the most representative piano etudes. So let us listen to these etudes.

### 1.Basic Operation



to 1), then press | - |.

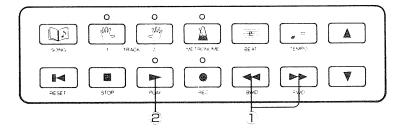
### 2.To listen to the playback from the middle of a song

4/4



EAT

65



①Select the measure you wish to start play-back from using and .

Pressing increases the measure number and decreases the measure number by single increments. Holding either button causes the measure number to change continuously.

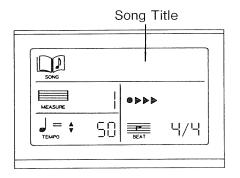
②Press 🕒 .

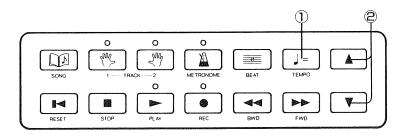
Playback starts from the measure selected.

### 3.To change the tempo

Each song stored in the library has a preset beat and tempo. You cannot change the beat of these tunes but you can change the tempo as you wish.

In the case of a tape recorder, if the tempo of the playback is changed, the pitch of the sound changes, too. However, with the PR-1, changing the tempo does not affect the pitch of the sound.





1)Press = .

The markers (♠) appear in the TEMPO screen of the display. There is no need to press the button if the markers are already displayed.

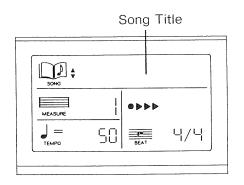
②Change tempo using ▲ or ▼ .

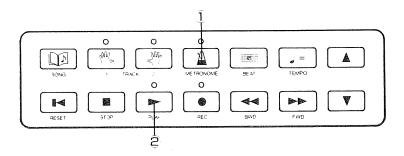
Pressing 
increases the tempo, and 
decreases the tempo. The tempo can be set between 10 and 250 bpm (beats per minute). However, the tempo set here cannot be stored.

\*To return to the original tempo, first press the ▶ , then press ▲ and ▼ simultaneously. Playback will resume at the original tempo.

### 4.Using the Metronome

The PR-1 is equipped with a metronome (using an electronic signal). You can set the metronome to any tempo you wish. When you use it while playing back the library songs, the metronome will sound to the preset tempo and beat of the song.





1)Press .

The indicator will light and the metronome will sound.

- \*Adjust the metronome volume using the VOLUME control on the rear panel.
- ②Press .

The metronome starts 'beeping' to the music.

### To change the tempo

Follow the same procedure as "(3) To change the tempo".

### 5.Let's play the piano with the PR-1 library

You can play the piano with any of the library songs which you wish.

In order to indicate the beat and tempo of the song to the player, the PR-1 gives count-in metronome when playing back the song from the beginning of the song. The metronome "beeps" for two measures and the measure number on the display changes from

$$-2 \rightarrow -1 \rightarrow 1 \rightarrow 2 \cdots etc.$$

When the song is first selected, or when playing from the middle of a song, the count-in metronome is not available.

\*This count-in function can be enabled or disabled. For further details, see P.28,29.

### (Playback of the right or left hand part only)

All of the songs stored in the library have the right and left hand parts recorded separately. This enables you to listen to the right hand or left hand part independently of the other.

| ·                                     |  |
|---------------------------------------|--|
| To play back the right hand part only |  |
| 1)Press No.                           |  |
| The indicator is turned off.          |  |
| ②Press ►.                             |  |

The melody part of the right hand starts playing. Play the left hand part of the song along with the recorded right hand part.

### To play back the left hand part only

| ①Press  |     |                                  |
|---------|-----|----------------------------------|
| ②Press  | 6M  | again (the indicator will light) |
| ③Press  | < / | (the indicator is turned off).   |
| 4)Press |     |                                  |

The accompaniment part (left hand) starts playing. Play the right hand part of the song along with the recorded left hand part.

### To return to the playback of both parts

Ensure that both the TRACK 1 and TRACK 2 indicators are lit. Press

\*Be sure to press ☐ after each time you play through a song. This resets the song to Measure

1.

### Now Let's Record Your Own Performance

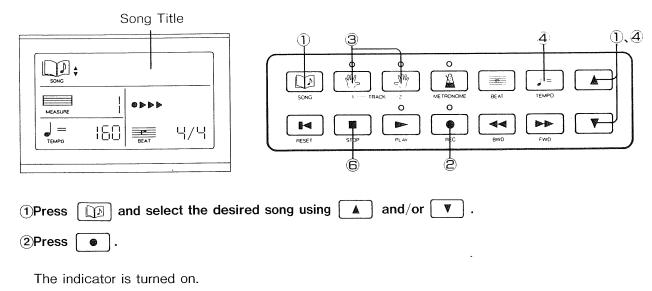
Let's record your own playing in the PR-1's internal memory. This offers a convenient way for checking your progress on the piano.

Moreover, if you play the piano while playing back your recorded performance, you can play a piano duet all by yourself!

There are actually two ways to begin a recording; namely, "Key-on Record" that starts the recording the instant you play the keyboard, and "Count-in Record" that gives you a "count-in" (with the metronome) before recording actually begins.

### 1. One-handed recording with a model performance

Recording each hand along with a model performance is very useful. For example, you can record the right hand while listening to the left hand model performance only (and vice versa).



The TRACK 1 and TRACK 2 indicators will flash along with the song title.

③Select the track for recording your performance.

Select (press) TRACK 2 ( ) for recording the right hand, and TRACK 1 ( ) for the left

Select (press) TRACK 2 ( ) for recording the right hand, and TRACK 1 ( ) for the left hand. Recording will not start unless you select a track.

\*When a track is selected, an asterisk (\*) appears in front of the song title in the SONG screen. If you record directly into the library, you will lose the existing model song. So the selected model song is first copied to the "User's Song" section automatically. This is the place in which you can freely record or erase your practice playing. The asterisk indicates that the selected model song has been copied to the "User's Song" section. Please note that any previously recorded song will be erased the moment the "\*" mark appears.

### Now Let's Record Your Own Performance

### (5)Start recording.

Key-on Recording Recording starts the instant you start playing. For example, if you record your right hand practice ( indicator will light), the model left hand performance begins to playback the moment you press a note on the keyboard. Because the PR-1 does not use magnetic tape for recording, there is no need to start playing immediately upon pressing | • |. \*To cancel recording, press Count-in Recording Press The metronome "beeps" for two measures and the measure number on the display changes from  $-2 \rightarrow -1 \rightarrow 1 \rightarrow 2 \cdots$  Recording starts after two measures of beeps (on measure 1). If you record the right hand( indicator will light), the model left hand performance starts at the beginning of measure 1 after the two measure count-in. You can record a song which has a rest on the first beat of the first measure. \*Note that when using Count-in Recording, the recording will proceed even if you do not play the keyboard. 6When you have finished playing, press ■ . Recording is always made in the "User's Song" section. In other words, any song which you have just recorded can be found in the section formally called "User's Song". There will be an asterisk (\*) in front of the original song title. This means that the original model performance remains intact. However, since the "User's Song" has changed to "\*....", the "User's Song" screen will no longer appear if you press | D | and | screen.

### Using the metronome

When you turn the metronome on, it will start to beep at the set tempo. When using "Count-in Recording", turn the metronome off (the indicator light turned off) if you only wish to hear the metronome during the two count-in measures.

| 2.To play back your recorded performance  |
|---|
| ①Press ♣ .  |
| The measure number display indicates "1".   |
| ②Press ►.   |
| Your recorded performance will be played back.  |
| *To change the tempo, or to play back from the middle of the song, use the same procedure as when listening to library songs.   |
| To record again   |
| If you want to record the song over again, press to return to the first measure and repeat the procedure from step (2) of "(1) One-handed recording with a model performance (P.15)". |
| To record other songs   |
| When recording other model songs, press and select an existing song to work with.   |
| *When a new song is recorded, the previously recorded music will be overwritten.  |
| 3.To record your own music  |

Now let's play your favorite song and record it. As already explained, recording is made in the "User' s Song" section (see P.15). Any song already recorded with a model performance is stored in the "User's Song" section. So the previous recording must be erased before recording another song (with the PR-1, a recorded song is not erased by turning the power off). To erase an existing song, select the "New Song" screen. If nothing is recorded in the "User's Song", you can record here.

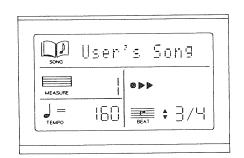
# Now Let's Record Your Own Performance

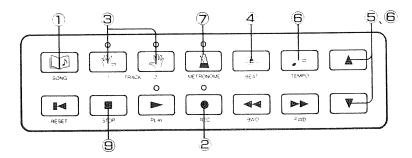
| ①Press [1].   |
|---|
| The markers (♣) will appear in the SONG screen.   |
| ②Press ▼ to select the "New Song" screen.   |
| The "New Song" is always empty.   |
| ③Press .  |
| The indicator is turned on.  The TRACK 1 and TRACK 2 indicator will flash along with the display "New Song".  If you want to stop recording, press or . Songs previously recorded up to this point will not be erased.  |
| 4)Press either Track button.  |
| The indicator of the TRACK button you pressed will light continuously and the display will read "User's Song". An empty "song" is copied to the "User's Song" section and any existing recording will be erased from the "User's Song" section. Now you are ready to make a recording on the track you selected.  |
| ⑤Start recording (Key-on or Count-in).  |
| 6When you are finished, press   |
| * If you record a completely new song (not recording with a song from the PR-1 library), no new song title will appear in the display. The screen remains to indicate "User's Song".  |
| *If you do not use the metronome while recording, the measure number, tempo, and the beat on<br>the display are not necessarily related to the recorded performance.  |
| <ul> <li>Cautions</li> <li>The PR-1 can record approximately 4000 notes. However, if a song is long, you may run out of memory. When the available memory becomes low, the display will indicate "Memory Low". When the memory is completely full, the display indicates "Memory Full" and the recording is automatically terminated. It is not possible to record any further data.</li> <li>Once recorded, the song will not be erased even if you turn the power off. To record again, erase previously recorded music first.</li> </ul> |

• If you turn the power off during recording, all the data will be lost. Always press 🔳 before turning the power off.

### To use the metronome

You can record your performance according to the tempo provided by the metronome.





- 1)Change the SONG screen to "User's Song" (If a song has already been recorded, select "New Song" to erase it).
- ②Press .
- 3 Select a track for recording.
- 4)Press BEAT.

Markers appear on the BEAT screen of the display.

⑤Select the beat (time signature) using ▲ and/or ▼ . You can select one of the followings:

$$\frac{1}{2}$$
,  $\frac{2}{2}$ ,  $\frac{3}{2}$ ,  $\frac{4}{2}$ ,

$$\frac{1}{4}$$
,  $\frac{2}{4}$ ,  $\frac{3}{4}$ ,  $\frac{4}{4}$ ,  $\frac{5}{4}$ ,  $\frac{6}{4}$ ,  $\frac{7}{4}$ ,  $\frac{8}{4}$ ,

$$\frac{1}{8}$$
,  $\frac{2}{8}$ ,  $\frac{3}{8}$ ,  $\frac{4}{8}$ ,  $\frac{5}{8}$ ,  $\frac{6}{8}$ ,  $\frac{7}{8}$ ,  $\frac{8}{8}$ , and  $\frac{9}{8}$ .

### **Now Let's Record Your Own Performance**

 Set according to the music score
 When setting the tempo specified in printed music, simply enter the printed numeric value into the TEMPO screen of the display.

Since the display only indicates tempo in terms of quarter notes, if the tempo of a song is specified with a different note value, it will be replaced with the quarter note equivalent.

(Example)

- Set the tempo according to the metronome
   Turn the metronome on, and set the tempo you require.
- Set the tempo according to the tempo display
   Set the tempo you require by watching the movement of "●▶▶▶▶ " in the display.

The tempo set here will be recorded as the basic tempo of the song. Only the tempo set at the beginning of the song will be recorded as the basic tempo. You cannot set or change the basic tempo in the middle of a song.

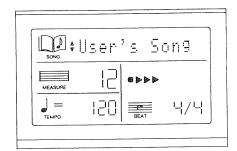
7)Turn the metronome on.

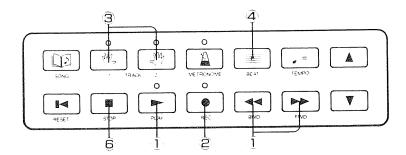
Start recording (Key-on or Count-in).

(9) When you are finished playing, press

### 4.To record from the middle of a song

You can record a song that changes beat in the middle, or you can correct a passage within the song.



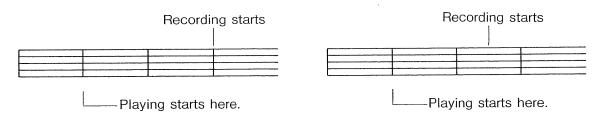


- ①Locate the point where recording is to begin. You can locate the point using the and/or 

   , or by pressing when you reach the point during playback.
- ②Press .
- 3)Select the track that contains the performance you want to correct/change.
- (4)If you wish to change the beat, make a new setting.
- \*If the point for starting the recording is in the middle of a measure, the beat will change from the beginning of the following measure.
- \*You cannot record 2 different tempos in the same song. Changing the tempo here will temporarily change the tempo for the whole song.

### (5)Start recording (Key-on or Count-in).

When using Count-in record, the performance starts to playback two measures before the point where recording actually begins. If your recording is to start in the middle of a measure, the performance begins playback from the beginning of the previous measure.



**⑥When you are finished playing, press ■** .

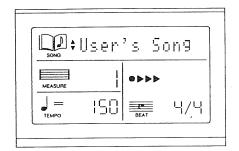
### 5.To record a song on separate tracks

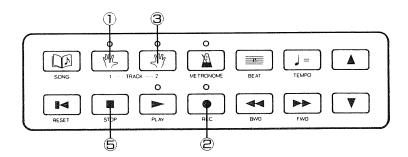
The PR-1 is capable of recording a song on two separate tracks.

For example, left hand and right hand performances can be recorded separately on Track 1 and 2. You can listen to the combined playback later on.

### $\langle Recording \ on \ TRACK \ 2$ while listening to the playback of TRACK 1 $\rangle$

Firstly, record the accompaniment or left hand part. Refer to "To record your own music". After the recording has finished, press .





①Select a track for the accompaniment or left hand ( here).

There is no need to press the button if the indicator is already lit.

- ②Press .
- ③Select a track for recording ( here).

### Caution

If you select Track 1 here, all the data recorded in Track 1 will be lost.

4 Start recording.

### Key-on Record

When you press a note on the keyboard, the recording starts, and the recorded performance on TRACK 1 will begin playback.

### ◆Count-in Record

Press . The metronome beeps for two measures. After a two measure count, the recorded performance will begin playback.

You start playing at the moment the display reaches "Measure 1".

⑤When you are finished playing, press

### To change tempo and beat

· Changing tempo

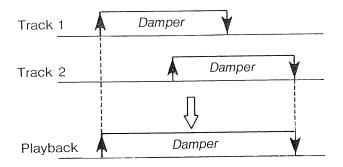
You can change tempo before starting the recording. If you change the tempo at the start of a song, this tempo will be recorded as the new basic tempo.

· Changing beat

You can change the beat, too. But remember that, since the number of beats in one measure changes, the measure number will change, too.

### Caution

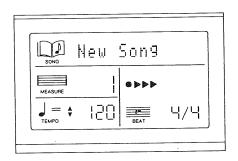
If Damper (Sustain) pedal information is recorded into both Track 1 and Track 2 so the messages overlap (occur at the same time), the "Damper ON" effect might be cumulative (see diagram).

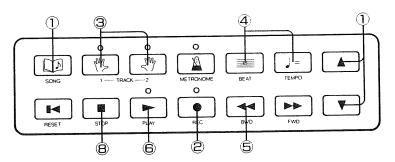


### 6.To record a song with a pick-up note

Music does not always start from the first beat of the first measure. For example, some tunes start from the fourth beat of the first 4/4 measure (such a note is called a "pick-up" note). In such a case, if you wish to start counting measures from the measure after the pick-up note, mark the pick-up section with a pick-up marking instead of a measure number.

\*A "Pick-up note" can only be marked when "New song" is selected.



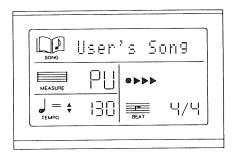


- ①Change the SONG screen of the display to "New Song".
- ②Press .
- 3 Select the desired track.
- (4)Set the tempo and beat.

### **Now Let's Record Your Own Performance**

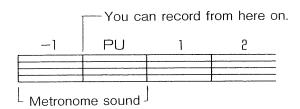
### ⑤Press 🛂 .

This completes the setting for the pick-up section. The measure number indication changes to "PU".



### ⑥Press ▶ .

You will hear the metronome beep for two measures. The measure number display changes from  $-1 \rightarrow PU \rightarrow 1 \rightarrow 2\cdots$  and so on. You can start recording from the PU measure (the second measure of the count-in).



### 7 Start playing.

®When you are finished playing, press

### 7.To change tones and effects in the middle of a song

If you wish to change tones (Program Changes) or effects (Control Changes) during the performance, you have to record the tone and effect of the performance in the beginning before you start playing.

| Piano | Strings | Organ |
|-------|---------|-------|
|       |         |       |

If you don't, the song will be played back using whatever sound was selected last as follows:

| Organ | Strings | Organ |
|-------|---------|-------|
|-------|---------|-------|

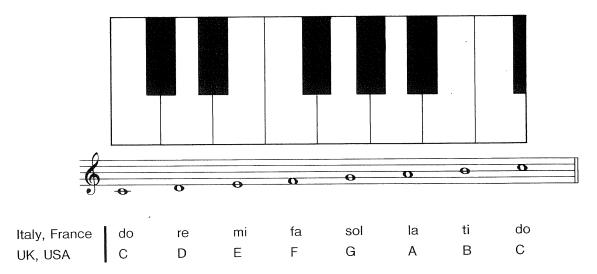
Record the tone and effect of your performance:

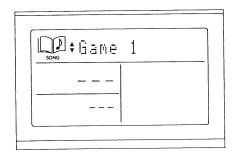
- ①Change the SONG screen to "User's Song" (if other music is already recorded there, erase it by selecting "New Song").
- ②Press
- ③Select the track for recording.
- 4)Set the tone and effects (eg.chorus and reverb) that you wish to start the performance with.
- \*Set the piano so that panel operations will be output through MIDI OUT (For further details, refer to the Owner's Manual of your piano).
- \*Only information received after selecting the track and before the recording starts will be recorded.
- \*In the case where many type of the same information is sent on the same channel, only the last piece of information will be recorded. For example, even if you change the tone many times, only the last tone you specify before starting will be recorded.
- \*If you press the Damper (Sustain) pedal at the beginning of the song, the PR-1 will recognize this message as the signal to begin recording.

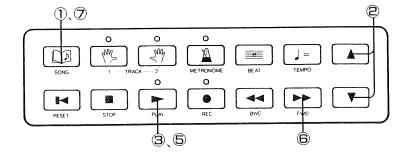
### **Chord Guessing Game**

This is a chord guessing game! You listen to a chord played from the PR-1 and try and guess the name of the chord. You can improve your listening skills while playing the game.

Musical sounds are named according to the "pitch", or how high or how low a sound is. C4 (Middle C)







- ①Press D. .
- 2) Select a game which you wish to play.
- ③Press ▶

The PR-1 plays a chord.

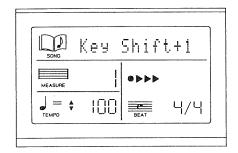
(4)Try and find the same chord on the piano.

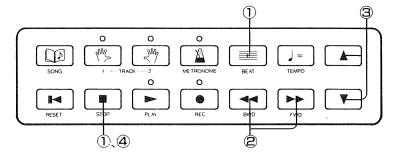
If you play the correct chord, the "OK" indication appears in the display. If you play a wrong chord, the "Try again" indication appears in the display. So you try again. Press to get the same "question". You can try as many times until you play the right chord. The MEASURE screen of the display indicates the number of correct answers you make and the TEMPO screen, the number of wrong answers you make.

| ⑤When you play the correct "answer", press  and you will hear the next "question" (the next chord).  |
|--|
| *The sequence of chords changes as you select each game.   |
| *If you do not know the correct answer, the PR-1 will tell you.  Press  You will see that the chord name appears on the left of the SONG screen and the names of the notes (eg.C,D,E) appear on the right. |
| ⑥If you want to proceed to the next question by skipping the question you cannot answer correctly, press ▶▶ .  |
| To end the game, press and select any of the library songs.  |
| To change keys   |
| You can easily change the keys of the chords. When you select "Game", press either or . The word "Shift" and the key name appear in the SONG screen.   |
| *When you press, the pitch drops by one semitone, and when you press, the pitch rises by one semitone.   |
| *The transposition specified here will be effective only during the game.  |
| *If you play an answer chord which has fewer notes than the "question", the PR-1 will not respond to your answer.  |
|  |

# **Setting of Application Functions**

### 1.Basic Operation





- ①Press and simultaneously (If the SONG screen is set for a game, select the another library song or "User's Song" beforehand). The display changes to the setting screen.
- ②Select a function using ◀◀ and/or ▶▶ .
- **④**To end the setting operation, press ■.
- \* All functions described here are not memorized except "Auto Power Off".

### 2. Functions that can be set

### Key Shift:

Transposes performance data. You can shift keys in semitone steps. The range is from -12 to +12. Zero (0) represents no transposition.

### Count In on/off:

When set to on, count-in metronome is always available when playing back songs from the beginning of the song except when the song is first selected. (Default is on.)

### Thru on/off:

When set to "Thru on", data entering the MIDI IN connector of the PR-1 is output from the MIDI OUT connector. If a key shift is set, the data will be output in the transposed key. (Default is off.)

### Setting for receiving/recording the following data:

When set to on, the data is received and recorded. Data is not received/recorded when set to off. (Default is on.)

- After on/off: Information that transmits the effect obtained from keyboard aftertouch (usually only transmitted by synthesizers).
- Bender on/off: Information that transmits the operation of the pitch bend lever(wheel) of the synthesizer.
- Control (Ctrl) on/off: Information transmitting the effects of functions for enhancing the expression of a performance.
- Program (Prog) on/off: Information for changing tones.
- Exclusive (Excl) on/off: Information unique to the model/manufacturer.

### Merge/Cannot Merge:

Combines the data from TRACK 1 and 2 and stores it in either one. To merge TRACK 2 data into TRACK 1, press . In the opposite case, press . You cannot merge data when a library song is selected. The message "Cannot Merge" is displayed.

### Ch10 Shift/NoShift:

With Roland's MIDI equipment, rhythm sound sources are generally allocated to MIDI channel 10. If you do not want to shift rhythm when shifting other tones, set it to "Ch10 NoShift". Rhythm sounds will remain unchanged. (Default is NoShift.)

### Pwr: Auto OFF/Pwr: ON:

The Auto Power Off function is for saving battery power. If you use an AC adaptor(optional), this function is not necessary. Therefore, you may turn off this function. To turn off, set the equipment to "Pwr: ON".

# **Specifications**

- Memory capacity (number of notes): approx. 4,000 notes
- Tracks: 2
- Resolution: 96 clocks/quarter note
- ●**Tempo**: =10 to 250
- **Beat**:  $\frac{1}{2}$ ,  $\frac{2}{2}$ ,  $\frac{3}{2}$ ,  $\frac{4}{2}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$ ,
  - $\frac{4}{4}$ ,  $\frac{5}{4}$ ,  $\frac{6}{4}$ ,  $\frac{7}{4}$ ,  $\frac{8}{4}$ ,  $\frac{1}{8}$ ,  $\frac{2}{8}$ ,
  - $\frac{3}{8}$ ,  $\frac{4}{8}$ ,  $\frac{5}{8}$ ,  $\frac{6}{8}$ ,  $\frac{7}{8}$ ,  $\frac{8}{8}$ , and  $\frac{9}{8}$ .
- **Data Input Method**: Realtime
- Simultaneous Output Notes: maximum 32 notes
- Display: custom LCD Display
- ●Rear Panel: Metronome Volume
  - MIDI Connectors(IN,OUT)
  - DC IN Jack
- ●Power Supply: DC 9V
  - (S-006P/9V or optional AC Adaptor PSA-100)
- **©Current Draw**: 40mA
- **Dimensions**:  $174(W) \times 144(D) \times 62(H)mm$ 
  - $67/8''(W) \times 511/16''(D) \times 27/16''(H)$
- Weight: 510g
  - 1.1lbs.
- ●Accessories : MIDI Cable × 2
  - Battery (S-006P/9V)
  - Owner's Manual
- **Option**: AC Adaptor (PSA-100)

<sup>\*</sup>In the interest of product improvement, the specifications of this unit are subject to change without prior notice.

### Information

When you need repair service, call your local Roland Service Station or the authorized Roland distributor in your country as shown below.

#### U.S.A.

Roland Corp US 7200 Dominion Circle Los Angeles, CA. 90040 - 3647 U.S.A.

**2** (213)685 - 5141

### CANADA

Roland Canada Music Ltd. (Head Office) 5480 Parkwood Richmond B. C., V6V 2M4 CANADA **2** (604)270 - 6626

Roland Canada Music Ltd. 9425 Transcanadienne Service Rd. N.,

St Laurent, Quebec H4S 1V3 CANADA

**5** (514)335 - 2009

Roland Canada Music Ltd. 346 Watline Avenue, Mississauga, Ontario L4Z 1X2 CANADA

**2** (416)890 - 6488

### **AUSTRALIA**

Roland Corporation (Australia)Pty. Ltd. (Head Office) 38 Campbell Avenue Dee Why West. NSW 2099 AUSTRALIA **2** (02)982 - 8266

Roland Corporation (Australia)Pty. Ltd. (Melbourne Office) 50 Garden Street South Yarra, Victoria 3141 AUSTRALIA **23** (03)241 - 1254

### **NEW ZEALAND**

Roland Corporation (NZ)Ltd. 97 Mt. Eden Road, Mt, Eden, Auckland 3 **NEW ZEALAND 2** (09)3098 - 715

### UNITED KINGDOM

Roland(UK)Ltd. Rye Close Ancells Business Park Fleet Hampshire GU13 8UY UNITED KINGDOM **2** 0252 - 816181

#### **GERMANY**

Roland Elektronische Musikinstrumente Handelsgesellschaft mbH. Oststrasse 96. 2000 Norderstedt GERMANY **☎** 040/52 60 090

### BELGIUM/HOLLAND/ LUXEMBOURG

Roland Benelux N. V. Houtstraat 1 B - 2260 Oevel - Westerlo BELGIUM ☎ (0032)14 - 575811

#### DENMARK

Roland Scandinavia as Langebrogade 6 Box 1937 DK - 1023 Copenhagen K. DENMARK 231 - 95 31 11

#### SWEDEN

Roland Scandinavia as DanvikCenter 28 A, 2 tr. S - 131 30 Nacka, SWEDEN

**23** 08 - 702 00 20

### NORWAY

Roland Scandinavia Avd. Norge Lilleakerveien 2 Postboks 95 Lilleaker N - 0216 Oslo 2 NORWAY **2** 02 - 73 00 74

### **FINLAND**

Fazer Musik Inc. I änsituulentie POB 169 SF - 02101 Espoo FINLAND **2**0 - 43 50 11

#### ITALY

Roland Italy S. p. A. Viale delle Industrie 8 20020 ARESE MILANO **ITALY 2** 02 - 93581311

### SPAIN

Roland Electronics de España, S. A. Calle Bolivia 239 08020 Barcelona SPAIN **2** 93 - 308 - 1000

### **SWITZERLAND**

Musitronic AG Gerberstrasse 5, CH - 4410 Liestal SWITZERLAND ☎ 061/921 16 15

Roland CK (Switzerland) AG Hauptstrasse 21/Postfach CH - 4456 Tenniken SWITZERLAND 2 061/98 60 55 Repair Service by Musitronic AG

#### FRANCE

Musikengro 102 Avenue Jean - Jaures 69007 Lyon Cedex 07 FRANCE ☎ (7)858 - 54 60

Musikengro (Paris Office) Centre Region Parisienne 41 rue Charles - Fourier, 94400 Vitry s/Seine FRANCE **23** (1)4680 86 62

### **AUSTRIA**

E. Dematte & Co. Neu - Rum Siemens - Strasse 4 A - 6021 Innsbruck Box 591 **AUSTRIA 23** (0512)63 451

### **GREECE**

V. Dimitriadis & Co. Ltd. 2 Phidiou Str., GR 106 78 Athens **GREECE 2** 1 - 3620130

### **PORTUGAL**

Casa Caius Instrumentos Musicais Lda. Rua de Santa Catarina 131 PORTUGAL. **2** 02 - 38 44 56

#### **HUNGARY**

Intermusica Ltd. Warehouse Area 'DEPO' Budapest. P.O. Box 3, 2045 Torokbalint HUNGARY **5** (1)1868905

### ISRAEL

D.J.A. International Ltd. 25 Pinsker St., Tel Aviv **ISRAEL 2**3 03 - 283015

### BRAZIL

FORESIGHT Corporation R. Alvarenga 591 CEP - 05509 Sao Paulo BRAZIL FAX: (011)210 - 0286

### HONG KONG

Tom Lee Music Co., Ltd. Service Division 22 - 32 Pun Shan Street, Tsuen Wan New Territories, HONG KONG **2** 415 - 0911

#### **SINGAPORE**

Swee Lee Company Bras Basah Complex #03 - 23 Singapore 0178 SINGAPORE **23** 3367886

#### THAILAND

Theera Music Co., Ltd. 330 Verng Nakorn Kasem, Soi 2 Bangkok 10100, THAILAND **2248821** 

### **MALAYSIA**

Syarikat Bentley No.142, Jalan Bukit Bintang 55100 Kuala Lumpur MALAYSIA **2** 2421288

### **INDONESIA**

PT Galestra Inti Kompleks Perkantoran Duta Merlin Blok C/59 Jl. Gajah mada No.3 - 5 Jakarta 10130 **INDONESIA 2** (021) 354604, 354606

#### **TURKEY**

Barkat Sanayl ve Ticaret Siraselviler Cad. 86/6 Taksim Istanbul TURKEY **25** 149 93 24

#### **CYPRUS**

Radex Sound Equipment Ltd. 17 Panteli Katelari Str. P.O.Box 2046, Nicosia **CYPRUS 2** 453426, 466423

As of JUL 7. 1991

### MIDI Implementation

Date: Oct. 15 1991

Version: 1.00

### 1. RECEIVED DATA

Model PR-1

### 1.1 Messages memorized in RECORD mode

#### Channel voice message

#### Note off

Second kkH kkH 9nH

:  $0H\sim FH$  (0~15) 0 = ch.1 15 = ch.16 :  $00H\sim 7FH$  (0~127) :  $00H\sim 7FH$  (0~127) n = MIDI channel number kk = note number vv = velocity

\*8n kk vv is memorized as 9n kk 00.

Status 9nH

:  $0H\sim FH$  (0~15) 0 = ch.1 15 = ch.16 :  $00H\sim 7FH$  (0~127) :  $01H\sim 7FH$  (1~127) n = MIDI channel number kk = note numbervv = velocity

#### Polyphonic key pressure

Status AnH Second kkH Third

:  $0H\sim FH$   $(0\sim 15)$  0=ch.1 15=ch.16:  $00H\sim 7FH$   $(0\sim 127)$ :  $00H\sim 7FH$   $(0\sim 127)$ n = MID1 channel number kk = note number vv = value

 $\ensuremath{\ast} \ensuremath{\mbox{Received}}$  and memorized when MIDI configuration switch of after touch is ON.

#### Control change

:  $0H\sim FH$   $(0\sim 15)$  0 = ch.1 15 = ch.16:  $00H\sim 79H$   $(0\sim 120)$ :  $00H\sim 7FH$   $(0\sim 127)$  $\begin{array}{ll} n &= MIDI \ channel \ number \\ kk &= control \ number \\ vv &= value \end{array}$ 

\*Received and memorized when MIDI configuration switch of control change

#### Program change

Second Status CnH ppH

n = MIDI channel number :  $0H\sim FH$   $(0\sim 15)$  0 = ch.1 15 = ch.16:  $00H\sim 7FH$   $(0\sim 127)$ pp = program number

\*Received and memorized when MIDI configuration switch of program change is ON.

#### Channel pressure

:  $0H\sim FH$   $(0\sim 15)$  0 = ch.1 15 = ch.16:  $00H\sim 7FH$   $(0\sim 127)$ n = MIDI channel number

\*Received and memorized when MIDI configuration switch of after touch is

#### Pitch bend change

Status EnH Second Third IIH

: 0H~FH (0~15) 0 = ch.1 15 = ch.16 : 00H,00H~7FH,7FH 0~16383 (-8192~+8191) n = MIDI channel number

\*Received and memorized when MIDI configuration switch of bender is ON.

#### Channel mode message

Status BnH Second 7AH

n = MIDI channel number :  $0H\sim FH$   $(0\sim 15)$  0 = ch.1 15 = ch.16:  $00H\sim 7FH$   $(0\sim 127)$ vv = value

#### System exclusive message

Data iiH, ddH, ...eeH F7H

- \*Received and memorized when MIDI configuration switch of system exclusive is ON.
- 1.2 Messages not memorized in RECORD mode
- System real time message
- Active sensing

Status FFH

\*Once receiving this message, the PR-1 expects to accept status or data in sequence at least within approximately 300 m seconds intervals. If the unit fails to receive a message 300 msec after previous one, it judges there is a problem somewhere in MIDI path, producing notes off and hold of if Soft Thru is ON, stopping when recording, then stopping 300 msec - interval monitoring

### 2. TRANSMITTED DATA

- 2.1 The PR-1 transmits memorized messages in playback mode.
- When Soft Thru setting in MIDI configuration switch is ON, the PR - 1 transmits received messages (except Commonmessages and System RealTime Messages).
- 2.3 Created messages with system

Following messages are automatically created with system.

#### Mode message

#### Local control

Third vvH Status BnH

:  $0H\sim FH$   $(0\sim 15)$  0 = ch.1 15 = ch.16:  $00H\sim 7FH$   $(0\sim 127)$ n = MIDI channel number

vv = value

\*Transmitted according to the settings of Soft Thru ON/OFF. soft thru ON : send local OFF soft thru OFF : send local ON

#### OMNI OFF

Third Status BnH

:  $0H\sim FH$  (0~15) 0 = ch.1 15 = ch.16 n = MIDI channel number

\* Transmitted on all channels when power is first applied.

#### POLY

Second 7FH

n = MIDI channel number :  $0H\sim FH$   $(0\sim 15)$  0 = ch.1 15 = ch.16

\*Transmitted on all channels when power is first applied.

#### System real time message

### Active sensing

Status FEH

### 2.4 Created messages for external sync

- System common message
- Song position pointer

mm,II = value : 00H, 00H~7FH, 7FH 0~16383

#### System real time message

Timing clock

Status F8H

Start

Status FAH

Continue

Status FBH

Stop

Status FCH

### PLAYER AND RECORDER

Model PR-1

### MIDI Implementation Chart

Date: Oct. 15 1991

Version: 1.00

|                     | Function · · ·                                | Transmitted   | Recognized                | Remarks                    |
|---------------------|---|---|---------------------------|----------------------------|
| Basic<br>Channel    | Default<br>Changed                            | all ch  | all ch                    | Do not have basic channel  |
| Mode                | Default<br>Messages<br>Altered                | Mode 3 OMNI OFF,POLY ******                                 | ×                         | * 2                        |
| Note<br>Number      | True Voice                                    | 0 - 127<br>******   | 0 - 127<br>0 - 127        |                            |
| Velocity            | Note ON<br>Note OFF                           | ○<br>×9n v=0  | O<br>×                    | ·                          |
| After<br>Touch      | Key's<br>Ch's                                 | 0   | * 1<br>* 1                |                            |
| Pitch Bend          | er  | 0   | * 1                       |                            |
| Control<br>Change   | 0 – 120                                       |   | * 1                       |                            |
| Prog<br>Change      | True #  | O<br>******   | * 1<br>0 - 127            |                            |
| System Exc          | clusive                                       | 0   | * 1                       |                            |
| System<br>Common    | Song Pos<br>Song Sel<br>Tune                  | O × ×   | ×<br>×<br>×               |                            |
| System<br>Real Time | Clock<br>Commands                             | 0   | ×                         |                            |
| Aux<br>Messages     | Local ON/OFF All Notes OFF Active Sense Reset | O<br>×<br>O<br>×  | O<br>×<br>O<br>×          |                            |
| Notes               |   | *1 Can be set to () *2 When power is fir for all channels ( | st applied, OMNI OFF, POL | _Y ON and Local ON are ser |

Mode 1: OMNI ON, POLY Mode 3: OMNI OFF, POLY

Mode 2: OMNI ON, MONO

Mode 4: OMNI OFF, MONO

O: Yes

 $\times$  : No

# LIBRARY LIST

PART 1: First Step Pieces

| PA | KI I: First  | Step Fieces                          | T              |
|----|--------------|--------------------------------------|----------------|
|    | DISPLAY NAME | TUNE TITLE                           | COMPOSER       |
| 1  | Air in F     | Air in F (BWV Anh.131)               | Bach, J. S.    |
| 2  | MinuetInDmi  | Minuet in D minor (BWV Anh.132)      | Bach, J. S.    |
| 3  | MinuetInCmi  | Minuet in C minor (BWV Anh.121)      | Bach, J. S.    |
| 4  | MinuetInF 1  | Minuet in F (K.2)                    | Mozart, W. A   |
| 5  | Lesson in C  | Lesson in C, Op.125 No.6             | Diabelli       |
| 6  | MelodyKOHLR  | Melody, Op.190 No.27                 | Köhler         |
| 7  | Cuckoo       | Cuckoo                               | Horák          |
| 8  | A Romp       | A Romp, Op.46 No.32                  | Breslaur       |
| 9  | AllegroWOHL  | Allegro                              | Wohlfahrt, H.  |
| 10 | The Bear     | The Bear                             | Rebikov        |
| 11 | MinuetInF 2  | Minuet in F (BWV Anh.113)            | Bach, J. S.    |
| 12 | MinuetInG 1  | Minuet in G (BWV Anh.114)            | Bach, J. S.    |
| 13 | MinuetInGmi  | Minuet in G minor (BWV Anh.115)      | Bach, J. S.    |
| 14 | MinuetInG 2  | Minuet in G (BWV Anh.116)            | Bach, J. S.    |
| 15 | AllegroInB b | Allegro in B b (K.3)                 | Mozart, W. A   |
| 16 | StudyInDBER  | Study in D, Op.137 No.9              | Bertini        |
| 17 | AndanteBEYR  | Andante, Op.101 No.60                | Beyer          |
| 18 | StudyInAmin  | Study in A minor, Op.101 No.93       | Beyer          |
| 19 | StudyInDCZN  | Study in D, Op.777 No.15             | Czerny         |
| 20 | Allegretto1  | Allegretto, Op.559 No.36             | Czerny         |
| 21 | Melody HOFM  | Melody, Op.77 No.5                   | Hofmann, H.    |
| 22 | CountryDanc  | Country Dance                        | Hünten, F.     |
| 23 | GermanDance  | German Dance (D.972 No.3)            | Schubert       |
| 24 | SlightMisun  | A Slight Misunderstanding            | Ladukhin       |
| 25 | ChildsMarch  | Children's March, Op.31 No.1         | Merkel         |
| 26 | Going Sleep  | Going to Sleep, Op.31 No.2           | Bischoff, K. J |
| 27 | Gavotte      | Gavotte                              | Stanford, C. V |
| 28 | ScherzoSTAN  | Scherzo                              | Stanford, C. V |
| 29 | EveningCalm  | Evening Calm, Op.105 No.6            | Schütt         |
| 30 | A Miniature  | A Miniature, Op.4 No.3               | Maikapar       |
| 31 | Allegretto2  | Allegretto, Op.65 No.4               | Loeschhorn     |
| 32 | StudyInDGUR  | Study in D, Op.187 No.51             | Gurlitt, C.    |
| 33 | Study in A   | Study in A, Op.17 No.7               | Le Couppey     |
| 34 | MelodyCOUPP  | Melody                               | Le Couppey     |
| 35 | DragonFlies  | Dance of The Dragonflies, Op.76 No.7 | Rohde          |
| 36 | Invention    | Invention                            | Lyapunov       |
| 37 | MinuetInAmi  | Minuet in A minor (BWV Anh.120)      | Bach, J. S.    |
| 38 | MusetteIn D  | Musette in D (BWV Anh.126)           | Bach, J. S.    |
| 39 | MinuetInF 3  | Minuet in F (K.4)                    | Mozart, W. A   |
| 40 | MinuetInF 4  | Minuet in F (K.5)                    | Mozart, W. A   |
| 41 | Minuet&Trio  | Minuet And Trio in G (K.1)           | Mozart, W. A   |
| 42 | Minuet in D  | Minuet in D (K.94)                   | Mozart, W. A   |
| 43 | AriaTELEMAN  | Aria [Partita in G]                  | Telemann       |
| 44 | Moderato     | Moderato, Op.34 No.10                | Vogel, M.      |
| 45 | Fairy Story  | A Fairy Story, Op.62 No.1            | Kullak         |
| 46 | A FairyTale  | A Fairy Tale, Op.127a No.6           | Reinecke       |
| 47 | Ecossaise    | Ecossaise                            | Weber          |
| 48 | Polish Song  | Polish Song, Op.117 No.18            | Hiller, F.     |
| 49 | TheS Flower  | The Scabious Flower, Op.138 No.14    | Heller         |
| 50 | PreludeKIRC  | Prelude, Op.65 No.2                  | Kirchner       |
| 51 | PassThought  | A Passing Thought, Op.4 No.1         | Maikapar       |
| 52 | G'ingFlower  | Gathering Flowers, Op. posth. No.4   | Wilm           |
|    | Heartache    | Heartache, Op.32 No.2                | Fuchs, R.      |
| 53 | rieartache   |                                      | 1              |

|    | DISPLAY NAME | TUNE TITLE                               | COMPOSER |
|----|--------------|--|----------|
| 55 | Rigaudon     | Rigaudon, Op.63 No.27                    | Alkan    |
| 56 | MrnPastimes  | Morning Pastimes                         | Fibich   |
| 57 | Allegretto3  | Allegretto, Op.53 No.2                   | Nielsen  |
| 58 | Bird&TheCat  | The Little Bird And The Cat, Op.83 No.16 | Krug     |
| 59 | PolkaGLINKA  | Polka                                    | Glinka   |

### PART 2: Second Step Pieces

|    |              | na step i ieces                         |                 |
|----|--------------|---|-----------------|
| 1  | MinuetIn B b | Minuet in B b (BWV Anh.118)             | Bach, J. S.     |
| 2  | PolonaisGm1  | Polonaise in G minor (BWV Anh.119)      | Bach, J. S.     |
| 3  | March in D   | March in D (BWV Anh.122)                | Bach, C. Ph. E. |
| 4  | March in G   | March in G (BWV Anh.124)                | Bach, C. Ph. E. |
| 5  | March in Eb  | March in Eb (BWV Anh.127)               | Bach, J. S.     |
| 6  | PolonaisDmi  | Polonaise in D minor (BWV Anh.128)      | Bach, J. S.     |
| 7  | PolonaisInG  | Polonaise in G (BWV Anh.130)            | Hasse, J. A.    |
| 8  | ArabesqueBM  | L'Arabesque, Op.100 No.2                | Burgmüller      |
| 9  | Innocence    | Innocence, Op.100 No.5                  | Burgmüller      |
| 10 | DanseMignon  | Danse Mignonne                          | Lichner         |
| 11 | Ser'sMoment  | A Serious Moment, Op.210 No.27          | Gurlitt, C.     |
| 12 | Study in G   | Study in G, Op.37 No.27                 | Lemoine         |
| 13 | The Echo     | The Echo, Op.206 No.21                  | Reinecke        |
| 14 | Dedication   | Dedication, Op.1 No.1                   | Granados        |
| 15 | PolonaisInF  | Polonaise in F (BWV Anh.117)            | Bach, J. S.     |
| 16 | PolonaisGm2  | Polonaise in G minor (BWV Anh.123)      | Bach, C. Ph. E. |
| 17 | PolonaisGm3  | Polonaise in G minor (BWV Anh.125)      | Bach, C. Ph. E. |
| 18 | SoloCembalo  | Solo for The Cembalo in E (BWV Anh.129) | Bach, C. Ph. E. |
| 19 | AndantinoE b | Andantino in Eb (K.236)                 | Mozart, W. A.   |
| 20 | Clementi 1   | Sonatina in C, Op.36 No.1, 1st movt.    | Clementi        |
| 21 | Clementi 2   | Sonatina in C, Op.36 No.1, 2nd movt.    | Clementi        |
| 22 | Clementi 3   | Sonatina in G, Op.36 No.2, 1st movt.    | Clementi        |
| 23 | Clementi 4   | Sonatina in G, Op.36 No.2, 2nd movt.    | Clementi        |
| 24 | Clementi 5   | Sonatina in G, Op.36 No.2, 3rd movt.    | Clementi        |
| 25 | Clementi 6   | Sonatina in G, Op.36 No.5, 3rd movt.    | Clementi        |
| 26 | Kuhlau 1     | Sonatina in C, Op.55 No.1, 1st movt.    | Kuhlau          |
| 27 | Kuhlau 2     | Sonatina in C, Op.55 No.1, 2nd movt.    | Kuhlau          |
| 28 | MinuetG BEE  | Minuet in G                             | Beethoven       |
| 29 | SonatinBEET  | Sonatina in G, Anh.5 No.1, 1st movt.    | Beethoven       |
| 30 | RomanzeBEET  | Sonatina in G, Anh.5 No.1, 2nd movt.    | Beethoven       |
| 31 | FirstSorrow  | First Sorrow, Op.149 No.6               | Godard          |
| 32 | SaturdayEve  | Last Saturday Evening, Op.17 No.15      | Grieg           |
| 33 | Allegretto4  | Allegretto, Op.80 No.1                  | Rohde           |
| 34 | Ball Game    | Ball Game, Op.107 No.4                  | Krug            |
| 35 | ArabesqueKN  | L'Arabesque, Op.6 No.2                  | Karganov        |
| 36 | InnocentFrk  | Innocent Frankness, Op.20 No.1          | Cui             |
| 37 | EveningBell  | The Evening Bell                        | Granados        |
| 38 | Lesson in A  | Lesson in A, Op.33 No.7                 | Bennett, S.     |
| 39 | IntoCountry  | A Journey into The Country, Op.105 No.1 | Schütt          |
| 40 | Gran'sSong1  | Grandmother's Song, Op.27 No.9          | Volkmann        |
| 41 | Gran'sSong2  | Grandmother's Song, Op.27 No.10         | Volkmann        |
| 42 | WalknSpring  | Walking in Spring, Op. posth.           | Wilm            |
| 43 | StudyF BERE  | Study in F, Op.88 No.18                 | Berens          |
| 44 | ScherzoHOFM  | Scherzo, Op.77 No.7                     | Hofmann, H.     |
| 45 | Study in Ab  | Study in Ab, Op.47 No.23                | Heller          |
| 46 | Intermezzo   | Intermezzo from "Rebus", Op.2a No.1     | Gade            |
|    | L            |   |                 |

| 47 | Miniature   | Miniature, Op.62 No.6                     | Kirchner   |
|----|-------------|---|------------|
| 48 | PreludeAmin | Prelude in A minor, Op.51 No.1            | Skütte     |
| 49 | G'mamaTells | Grandmama Tells A Ghost Story, Op.81 No.3 | Kullak     |
| 50 | LittleBoats | Little Boats on The Water                 | Sandré     |
| 51 | Catch-MeREG | Catch-Me-If-You-Can, Op.17 No.2           | Reger      |
| 52 | Springtime  | Springtime And Youth                      | Fibich     |
| 53 | JumpingJack | Jumping Jack, Op.11 No.4                  | Nielsen    |
| 54 | Mazurka     | Mazurka                                   | Glinka     |
| 55 | AllegrettoS | Allegretto Scherzando                     | Lyapunov   |
| 56 | TinSoldiers | March of The Tin Soldiers, Op.25 No.1     | Karganov   |
| 57 | A Tale      | A Tale, Op.62 No.3                        | Scharwenka |
| 58 | Valse Mini  | Valse Miniature, Op.10 No.10              | Rebikov    |
| 59 | Confession  | Shy Confession, Op.20 No.2                | Cui        |
| 60 | C'Mas Carol | Old Christmas Carol                       | Franck, C. |

| _  |             |                     |          |  |
|----|-------------|---------------------|----------|--|
| 12 | HuntsmanSng | Huntsman's Song     | Schumann |  |
| 13 | WldHorseman | The Wild Horseman   | Schumann |  |
| 14 | MrryPeasant | The Merry Peasant   | Schumann |  |
| 15 | Siciliano   | Siciliano           | Schumann |  |
| 16 | KniteRupert | Knight Rupert       | Schumann |  |
| 17 | LittleStudy | A Little Study      | Schumann |  |
| 18 | SprSongSCHU | Spring Song         | Schumann |  |
| 19 | ReapersSong | Reaper's Song       | Schumann |  |
| 20 | A Stranger  | A Stranger          | Schumann |  |
| 21 | Nordic Song | Nordic Song         | Schumann |  |
| 22 | NewYearsEve | New-Year's Eve Song | Schumann |  |
| 23 | The Gondola | In The Gondola      | Schumann |  |
| 24 | CatchMeSCHU | Catch-Me-If-You-Can | Schumann |  |

# PART 3: from Works for Piano Students by Three Great Composers

### from J. S. Bach "Inventions"

| 1 | BachInv1 C  | Invention No.1 in C major (BWV 772)  | Bach, J. S. |
|---|-------------|--------------------------------------|-------------|
| 2 | BachInv2 Cm | Invention No.2 in C minor (BWV 773)  | Bach, J. S. |
| 3 | BachInv3 D  | Invention No.3 in D major (BWV 774)  | Bach, J. S. |
| 4 | BachInv4 Dm | Invention No.4 in D minor (BWV 775)  | Bach, J. S. |
| 5 | BachInv8 F  | Invention No.8 in F major (BWV 779)  | Bach, J. S. |
| 6 | BachInv10 G | Invention No.10 in G major (BWV 781) | Bach, J. S. |
| 7 | BachInv11Gm | Invention No.11 in G minor (BWV 782) | Bach, J. S. |
| 8 | BachInv13Am | Invention No.13 in A minor (BWV 784) | Bach, J. S. |

### from Robert Schumann "Album for The Young Op.68"

| 9  | Melody SCHU | Melody          | Schumann |
|----|-------------|-----------------|----------|
| 10 | SoldiersMch | Soldier's March | Schumann |
| 11 | HummingSong | Humming Song    | Schumann |

### from Pyotr Il'yich Tchaikovsky "Album for The Young Op.39"

| 25 | Morn'Prayer | Morning Prayer               | Tchaikovsky |  |
|----|-------------|------------------------------|-------------|--|
| 26 | WoodSoldier | March of The Wooden Soldiers | Tchaikovsky |  |
| 27 | TheSickDoll | The Sick Doll                | Tchaikovsky |  |
| 28 | French Song | Old French Song              | Tchaikovsky |  |
| 29 | Daydream    | Daydream .                   | Tchaikovsky |  |

### PART 4: Advanced Pieces

| 1 | HarmB'Smith | The Harmonious Blacksmith [Theme] | Händel        |  |
|---|-------------|-----------------------------------|---------------|--|
| 2 | Le Coucou   | Le Coucou [Rondeau]               | Daquin        |  |
| 3 | RondoAlTurc | Rondo Alla Turca (K.331)          | Mozart, W. A. |  |
| 4 | Für Elise   | Für Elise (WoO.59)                | Beethoven     |  |
| 5 | SprSongMEND | Spring Song, Op.62 No.6           | Mendelssohn   |  |
| 6 | M'ntMusical | Moment Musical, Op.94 No.3        | Schubert      |  |
| 7 | Dreaming    | Dreaming [Träumerei], Op.15 No.7  | Schumann      |  |
| 8 | Gymnopedie1 | 1ère Gymnopédie                   | Satie, E.     |  |

### Variations of Chord Guessing Games

| Level 1                     | *Game I  | Single notes on white keys. (Note default: C)   |  |  |
|-----------------------------|----------|---|--|--|
| (single notes)              | *Game 2  | Single notes on black keys. (Note default: Db)  |  |  |
|                             | *Game 3  | Single notes on all keys. (Note default: C)   |  |  |
| Level 2                     | Game 4   | Primary triads and dominant seventh chords including inversions in major keys. (Key default: C major)   |  |  |
| (primary chords)            | Game 5   | imary triads and dominant seventh chords including inversions in minor keys. (Key default: A minor)   |  |  |
|                             | **Game 6 | Primary triads and dominant seventh chords including inversions. (Key default: random)  |  |  |
| Level 3                     | Game 7   | Diatonic triads including inversions and dominant seventh chords except VII. (Key default: C major)   |  |  |
| (diatonic chords)           | Game 8   | Diatonic triads and dominant seventh chords including inversions. (Key default: A minor)  |  |  |
|                             | **Game 9 | All kinds of triads and dominant seventh chords including inversions. (Key default: random)   |  |  |
| Level 4<br>(various chords) | Game 10  | 5 chord types with random root in the root position. Chord types in key of C: C, Cm, Cm(b5), Caug, C7 (Key default: not available)  |  |  |
|                             | Game 11  | 14 chord types with random root in the root position. Chord types in key of C: C, Cm, Cm(b5), Caug, C7 Cmajor7, Cm7, Cm7(b5), Cdim, Csus4, C7sus4, C6, Cm6, Cmmajor7 (Key default: not available) |  |  |

<sup>\*</sup> When you play Game 1, 2 and 3, please do not use Key Shift function.

 $<sup>\</sup>ensuremath{^{**}}$  The keys for these games are unknown until you start the games.



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# Roland