HPi-6F

Roland Digital Piano

Owner's Manual

Roland

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.

IMPORTANT SAFETY INSTRUCTIONS
SAVE THESE INSTRUCTIONS

WARNING - When using electric products, basic precautions should always be followed, including the following:

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

For the U.K.

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

BLUE: NEUTRAL
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.
Under no circumstances must either of the above wires be connected to the earth terminal of a three pin plug.

Before using this unit, carefully read the sections entitled: "IMPORTANT SAFETY INSTRUCTIONS," "USING THE UNIT SAFELY" (p. 6, 7), and "IMPORTANT NOTES" (p. 8, 9). These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, owner's manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

Look at All

Perform

Perform while Reading Notation

p. 19

You can perform while reading the notation shown in the display. The display can show lyrics and fingering, and you can also magnify the notation.

Notation can be viewed not only for the internal songs, but also for songs that you've recorded.

Perform with a Variety of Sounds

p. 25

In addition to piano sounds, you can play using sounds that are appropriate for the song you're playing, such as organ or harpsichord.

Perform with Two Layered Sounds

p. 30

You can layer two different sounds such as piano and strings. This will add depth to the sound, and also gives you a way to perform using completely new sounds.

Play Different Sounds in the Left and Right Hands

p. 32

You can split the keyboard into two sections and perform using two different tones with the left and right hands.

Play Duets

p. 34

Two people can perform simultaneously, just as if you had two pianos. You can imitate your teacher's playing, or play together with a friend.

Listen

Listen to the Internal Songs

p. 39

The instrument comes stocked with more than 200 songs, which cover a broad range of styles, from piano practice songs to kid's songs.

Listen to Various Instruments

p. 25

You can listen to a short phrase played using the instrumental sound you've selected. This is a good way to get an idea of how that instrument is played.

You Can Do!

Practice

♪ Enjoy Activities and Games with Sound

p. 22

Easy operation and enjoyable animation make it fun to experience sounds and internal songs.

| Drums | Piano | SFX |
| Flash Card | Tones | Game |

⬩ Select ○ Enter

♪ Learn About Notation and the Keyboard

p. 22

Games and music will help you learn about keyboard positions, note names, and how to read notation.

DoReMi Course
- ♪ DoReMi (Pitch Training)
- ♪ Note and Rest (Rhythm)
- ♪ Fingering Number
- ♪ Thumb Under

✕ Close ⬩ Select ○ Enter

♪ Finger Training

p. 22

Watch the screen indicate the strength of your fingering while you practice.

Hanon 1 ♩·60 2/4 M: 2

Strong

Weak
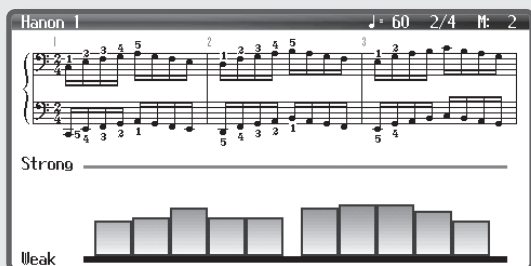
♪ Master a Song

p. 22

You can play a song along with an accompaniment, and see your playing evaluated in the screen.

Symphony No.9 Op.125 ♩·90 M: 5 Song Practice Check Review

Rhythm Pitch

✕ Check ○ Menu
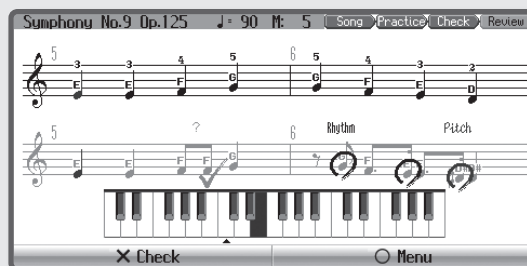
Record

♪ Record Your Performance

p. 46

You can record your own performance and listen to it later.

♪ Saving a Recorded Performance

p. 48

After recording a performance, you can save it in the instrument's own memory area, or on separately available USB memory.

USING THE UNIT SAFELY

INSTRUCTIONS FOR THE PREVENTION OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS

About ⚠ WARNING and ⚠CAUTION Notices

⚠**WARNING**	Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.
⚠ **CAUTION**	Used for instructions intended to alert the user to the risk of injury or material damage should the unit be used improperly. * Material damage refers to damage or other adverse effects caused with respect to the home and all its furnishings, as well to domestic animals or pets.

About the Symbols

⚠	The △symbol alerts the user to important instructions or warnings.The specific meaning of the symbol is determined by the design contained within the triangle. In the case of the symbol at left, it is used for general cautions, warnings, or alerts to danger.
🚫	The ◯symbol alerts the user to items that must never be carried out (are forbidden). The specific thing that must not be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the unit must never be disassembled.
🔌	The ●symbol alerts the user to things that must be carried out. The specific thing that must be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the power-cord plug must be unplugged from the outlet.

-------------------------------------- **ALWAYS OBSERVE THE FOLLOWING** --------------------------------------

⚠WARNING

Do not open or perform any internal modifications on the unit.

Do not attempt to repair the unit, or replace parts within it (except when this manual provides specific instructions directing you to do so). Refer all servicing to your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page.

Never install the unit in any of the following locations.
- Subject to temperature extremes (e.g., direct sunlight in an enclosed vehicle, near a heating duct, on top of heat-generating equipment); or are
- Damp (e.g., baths, washrooms, on wet floors); or are
- Exposed to steam or smoke; or are
- Subject to salt exposure; or are
- Humid; or are
- Exposed to rain; or are
- Dusty or sandy; or are
- Subject to high levels of vibration and shakiness.

Make sure you always have the unit placed so it is level and sure to remain stable. Never place it on stands that could wobble, or on inclined surfaces

The unit should be connected to a power supply only of the type described as marked on the rear panel of unit.

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

Do not excessively twist or bend the power cord, nor place heavy objects on it. Doing so can damage the cord, producing severed elements and short circuits. Damaged cords are fire and shock hazards!

This unit, either alone or in combination with an amplifier and headphones or speakers, may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long period of time at a high volume level, or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should immediately stop using the unit, and consult an audiologist.

Do not place containers containing liquid (e.g., flower vases) on this product. Never allow foreign objects (e.g., flammable objects, coins, wires) or liquids (e.g., water or juice) to enter this product. Doing so may cause short circuits, faulty operation, or other malfunctions.

⚠WARNING

Immediately turn the power off, remove the power cord from the outlet, and request servicing by your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page when:
- The power-supply cord or the plug has been damaged; or
- If smoke or unusual odor occurs
- Objects have fallen into, or liquid has been spilled onto the unit; or
- The unit has been exposed to rain (or otherwise has become wet); or
- The unit does not appear to operate normally or exhibits a marked change in performance.

In households with small children, an adult should provide supervision until the child is capable of following all the rules essential for the safe operation of the unit.

Protect the unit from strong impact.
(Do not drop it!)

Do not force the unit's power-supply cord to share an outlet with an unreasonable number of other devices. Be especially careful when using extension cords—the total power used by all devices you have connected to the extension cord's outlet must never exceed the power rating (watts/amperes) for the extension cord. Excessive loads can cause the insulation on the cord to heat up and eventually melt through.

Before using the unit in a foreign country, consult with your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page.

DO NOT play a CD-ROM disc on a conventional audio CD player. The resulting sound may be of a level that could cause permanent hearing loss. Damage to speakers or other system components may result.

⚠ CAUTION

The unit should be located so that its location or position does not interfere with its proper ventilation.

Always grasp only the plug on the power-supply cord when plugging into, or unplugging from, an outlet or this unit.

At regular intervals, you should unplug the power plug and clean it by using a dry cloth to wipe all dust and other accumulations away from its prongs. Also, disconnect the power plug from the power outlet whenever the unit is to remain unused for an extended period of time. Any accumulation of dust between the power plug and the power outlet can result in poor insulation and lead to fire.

Try to prevent cords and cables from becoming entangled. Also, all cords and cables should be placed so they are out of the reach of children.

Never climb on top of, nor place heavy objects on the unit.

Never handle the power cord or its plugs with wet hands when plugging into, or unplugging from, an outlet or this unit.

You must make sure that a sufficient number of people are on hand to help, so you can lift and move it safely, without causing strain. Make sure to have a firm grip, to protect yourself from injury and the instrument from damage. If you need to move the instrument, take note of the precautions listed below.

• Check to make sure the screws securing the unit to the stand have not become loose. Fasten them again securely whenever you notice any loosening.

• Disconnect the power cord.

• Disconnect all cords coming from external devices.

• Raise the adjusters on the stand (p. 26).

• Close the lid.

• Remove the music stand.

Before cleaning the unit, turn off the power and unplug the power cord from the outlet (p. 15).

Whenever you suspect the possibility of lightning in your area, pull the plug on the power cord out of the outlet.

Be careful when opening/closing the lid so you do not get your fingers pinched (p. 15). Adult supervision is recommended whenever small children use the unit.

When using the stool, please observe the following points:

• Do not use the stool as a toy, or as a stepping stool.

• Do not allow two or more persons to sit on the stool.

• Do not adjust the height while sitting on the stool.

• Do not sit on the stool if the bolts holding the stool legs are loose. (If the bolts are loose, immediately re-tighten them using the supplied tool.)

• Never insert your hand into the gap (the metal height adjustment mechanism) under the seat lid. Doing so may cause your hand to be pinched or injured.

Always keep the following small parts that may be removed out of the reach of small children to avoid accidental ingestion of these parts.

• Screws for assembling the stand you may remove
• Included wing nut for headphone hook
• Included stereo 1/4" plug adaptor (If a stereo 1/4" plug adaptor is included with your headphones)
• Musicrest attachment screws

Important Notes

Power Supply

- Do not connect this unit to same electrical outlet that is being used by an electrical appliance that is controlled by an inverter (such as a refrigerator, washing machine, microwave oven, or air conditioner), or that contains a motor. Depending on the way in which the electrical appliance is used, power supply noise may cause this unit to malfunction or may produce audible noise. If it is not practical to use a separate electrical outlet, connect a power supply noise filter between this unit and the electrical outlet.

- Before connecting this unit to other devices, turn off the power to all units. This will help prevent malfunctions and/or damage to speakers or other devices.

- Although the screen and indicators are switched off when the POWER switch is switched off, this does not mean that the unit has been completely disconnected from the source of power. If you need to turn off the power completely, first turn off the POWER switch, then unplug the power cord from the power outlet. For this reason, the outlet into which you choose to connect the power cord's plug should be one that is within easy reach and readily accessible.

Placement

- Using the unit near power amplifiers (or other equipment containing large power transformers) may induce hum. To alleviate the problem, change the orientation of this unit; or move it farther away from the source of interference.

- This device may interfere with radio and television reception. Do not use this device in the vicinity of such receivers.

- Noise may be produced if wireless communications devices, such as cell phones, are operated in the vicinity of this unit. Such noise could occur when receiving or initiating a call, or while conversing. Should you experience such problems, you should relocate such wireless devices so they are at a greater distance from this unit, or switch them off.

- Do not expose the unit to direct sunlight, place it near devices that radiate heat, leave it inside an enclosed vehicle, or otherwise subject it to temperature extremes. Also, do not allow lighting devices that normally are used while their light source is very close to the unit (such as a piano light), or powerful spotlights to shine upon the same area of the unit for extended periods of time. Excessive heat can deform or discolor the unit.

- When moved from one location to another where the temperature and/or humidity is very different, water droplets (condensation) may form inside the unit. Damage or malfunction may result if you attempt to use the unit in this condition. Therefore, before using the unit, you must allow it to stand for several hours, until the condensation has completely evaporated.

- Do not allow rubber, vinyl, or similar materials to remain on this unit for long periods of time. Such objects can discolor or otherwise harmfully affect the finish.

- Do not allow objects to remain on top of the keyboard. This can be the cause of malfunction, such as keys ceasing to produce sound.

- Do not paste stickers, decals, or the like to this instrument. Peeling such matter off the instrument may damage the exterior finish.

- Do not put anything that contains water (e.g., flower vases) on this unit. Also, avoid the use of insecticides, perfumes, alcohol, nail polish, spray cans, etc., near the unit. Swiftly wipe away any liquid that spills on the unit using a dry, soft cloth.

Maintenance

- To clean the unit, use a dry, soft cloth; or one that is slightly dampened. Try to wipe the entire surface using an equal amount of strength, moving the cloth along with the grain of the wood. Rubbing too hard in the same area can damage the finish.

- Never use benzine, thinners, alcohol or solvents of any kind, to avoid the possibility of discoloration and/or deformation.

- The pedals of this unit are made of brass.
Brass eventually darkens as the result of the natural oxidization process. If the brass becomes tarnished, polish it using commercially available metal polisher.

Repairs and Data

- Please be aware that all data contained in the unit's memory may be lost when the unit is sent for repairs. Important data should always be backed up USB memories, or written down on paper (when possible). During repairs, due care is taken to avoid the loss of data. However, in certain cases (such as when circuitry related to memory itself is out of order), we regret that it may not be possible to restore the data, and Roland assumes no liability concerning such loss of data.

Additional Precautions

- Please be aware that the contents of memory can be irretrievably lost as a result of a malfunction, or the improper operation of the unit. To protect yourself against the risk of loosing important data, we recommend that you periodically save a backup copy of important data you have stored in the unit's memory on a USB memory.

- Unfortunately, it may be impossible to restore the contents of data that was stored in the unit's memory or a USB memory once it has been lost. Roland Corporation assumes no liability concerning such loss of data.

- Use a reasonable amount of care when using the unit's buttons, sliders, or other controls; and when using its jacks and connectors. Rough handling can lead to malfunctions.

- Never strike or apply strong pressure to the display.

- When connecting / disconnecting all cables, grasp the connector itself—never pull on the cable. This way you will avoid causing shorts, or damage to the cable's internal elements.

- A small amount of heat will radiate from the unit during normal operation.

- To avoid disturbing your neighbors, try to keep the unit's volume at reasonable levels. You may prefer to use headphones, so you do not need to be concerned about those around you.

- When you need to transport the unit, pack it in shock-absorbent material. Transporting the unit without doing so can cause it to become scratched or damaged, and could lead to malfunction.

- Do not apply undue force to the music stand while it is in use.

  Some connection cables contain resistors. Do not use cables that incorporate resistors for connecting to this unit. The use of such cables can cause the sound level to be extremely low, or impossible to hear. For information on cable specifications, contact the manufacturer of the cable.

- Before opening or closing the keyboard lid, always make sure that no pets or other small animals are located on top of the instrument (in particular, they should be kept away from the keyboard and its lid). Otherwise, due to the structural design of this instrument, small pets or other animals could end up getting trapped inside it. If such a situation is encountered, you must immediately switch off the power and disconnect the power cord from the outlet. You should then consult with the retailer from whom the instrument was purchased, or contact the nearest Roland Service Center.

Using External Memories

Carefully insert a USB memory all the way in—until it is firmly in place.

- Never touch the External Memory connector. Also, avoid getting the terminals dirty.

- USB memories are constructed using precision components; handle the cards carefully, paying particular note to the following.

  - To prevent damage to the USB memories from static electricity, be sure to discharge any static electricity from your own body before handling the USB memories.

  - Do not touch or allow metal to come into contact with the contact portion of the USB memories.

  - Do not bend, drop, or subject USB memories to strong shock or vibration.

  - Do not keep USB memories in direct sunlight, in closed vehicles, or other such locations.

  - Do not allow USB memories to become wet.

  - Do not disassemble or modify the USB memories.

Cautions regarding the LCD display

- In order to provide the highest possible image quality, the HPi-6F uses a TFT liquid crystal display. Due to the nature of a TFT liquid crystal display, the screen may contain pixels that fail to light or that remain constantly lit, but please be aware that this is not a malfunction or defect.

- The brightness may be affected by the temperature.

Copyright

- Recording, duplication, distribution, sale, lease, performance, or broadcast of copyrighted material (musical works, visual works, broadcasts, live performances, etc.) belonging to a third party in part or in whole without the permission of the copyright owner is forbidden by law.

- This product can be used to record or duplicate audio or visual material without being limited by certain technological copy-protection measures. This is due to the fact that this product is intended to be used for the purpose of producing original music or video material, and is therefore designed so that material that does not infringe copyrights belonging to others (for example, your own original works) can be recorded or duplicated freely.

- Do not use this unit 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 unit.

- GS ( ) is a registered trademark of Roland Corporation.

- XGlite ( ) is a registered trademark of Yamaha Corporation.

- This product uses certain software of the "Independent JPEG Group."

- All product names mentioned in this document are trademarks or registered trademarks of their respective owners.

- MMP (Moore Microprocessor Portfolio) refers to a patent portfolio concerned with microprocessor architecture, which was developed by Technology Properties Limited (TPL). Roland has licensed this technology from the TPL Group.

- The HPi-6F's notation display (with magnification and note names; p. 21) uses Hal Leonard Corporation's E-Z Play ® Today Music Notation.
  E-Z Play ® Today Music Notation © 1975 by HAL LEONARD CORPORATION

Photographers and illustrators whose images are used in this product

Norio Matsushika, Masakazu Watanabe, Photo by ©Tomo.Yun http://www.yunphoto.net/, ArtMedia myojyo

* **Images included with this product may not be transferred or sold.**

* **These images may not be printed, recorded, placed on the Internet, or used as screen savers, even for personal use.**

Contents

Panel Descriptions

❶ [Volume] slider

Adjusts the overall volume of the HPi-6F (p. 16).

❷ [Reverb] button

Adds reverberation similar to what you would hear when performing in a concert hall (p. 29).

❸ [Transpose] button

This button lets you transpose the pitch.

- "Changing the Key of the Keyboard or Song Playback" (p. 36)
- "Separately Transposing the Keyboard and the Song Data" (p. 36)

❹ Tone buttons ([Piano], [E. Piano], [Strings], [Others])

Here you can select the sound you'll hear when you play the keyboard (p. 25).

❺ [Notation] button

Displays the notation in the screen (p. 19).

❻ [Song] button

Use this button to select internal songs or songs from USB memory (p. 39).

❼ [Application/Lesson] button

The "Lesson" function provides for enjoyable practice (p. 22). Also, you can change various settings for the instrument's functions and sounds (p. 58).

❽ [O] (Circle) button / [X] button

Press the [O] button to confirm the item you've selected using the cursor buttons (p. 18). Press the [X] button to cancel an operation or to view the notation screen.

❾ Cursor buttons

Use these buttons to select items in the screen (p. 18). In some screens, these buttons change the setting of the item you've selected.

❿ Tempo [Slow] [Fast] buttons

Adjust the tempo (p. 27, p. 43). Simultaneously pressing the [Slow] and [Fast] buttons will restore the basic tempo.

⓫ [Metronome] button

Turns the internal metronome on/off (p. 27).

⑫ [Play/Stop] (► / ■) button

This button starts or stops song playback or recording.

- Start or stop playback of an internal song or a performance you've recorded (p. 39).
- Start or stop recording (p. 47 – p. 51).

⑬ [Rec] (●) button

This button lets you record your own keyboard performance (p. 46).

⑭ [Bwd] (◄◄) button

Rewinds the song.

⑮ [Fwd] (►►) button

Fast-forwards the song.

⑯ Track buttons ([Accomp], [User], [Left], [Right])

These buttons let you play back individual tracks of a song, or record your playing on the selected track.

- "Playing Back Individual Tracks" (p. 40)
- "Recording Each Hand Separately" (p. 49)
- "Saving User Programs" (p. 53)

By holding down the [Right] button for several seconds, you can disable all button operations (Panel Lock) (p. 37).

⑰ [Power] button

Turns the power on/off (p. 16).

⑱ Display

Notation and various settings are shown here (p. 19).

⑲ Phones jacks

Here you can connect headphones (p. 17).

⑳ Input jacks (L/Mono, R)

You can connect your digital audio player here, and listen to it on the HPi-6F (p. 64).

㉑ MIDI connectors (Out, In)

You can connect these to external MIDI devices to transfer performance data (p. 65).

㉒ USB connector

You can connect this to your computer for transferring performance data (p. 67).

㉓ Pedals

You can use these pedals while performing.

- Use the pedals while playing the piano (p. 26).
- Assign various functions to the pedals (p. 58).

㉔ External memory connector

Here you can connect USB memory or a CD drive, and use them to save or recall songs.
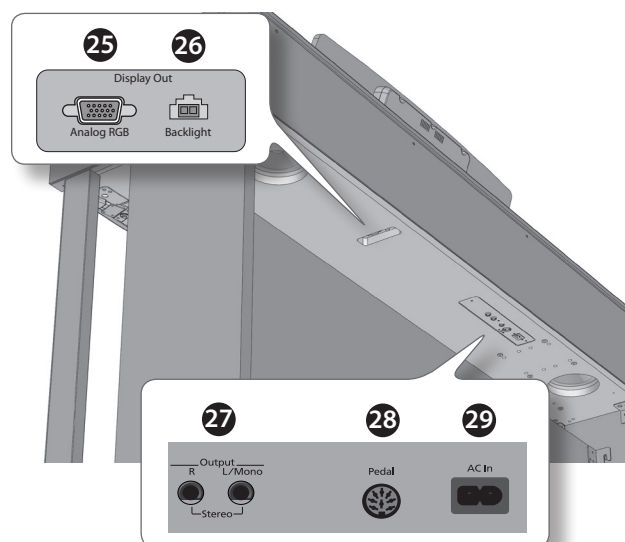
㉕ Analog RGB connector

Connect the analog RGB cable of the music rest to this connector (p. 14).

㉖ Backlight connector

Connect the backlight cable of the music rest to this connector (p. 14).

㉗ Output jacks (L/Mono, R)

These jacks can output the HPi-6F's sound to an external sound system (p. 64).

- You can listen to the HPi-6F's sound through amplified speakers.
- You can output the HPi-6F's sound to your audio system or mixer.

㉘ Pedal connector

Connect the pedal cord of the dedicated stand to this connector (p. 14).

㉙ AC In (AC Connector)

Connect the included power cord here (p. 15).

Before You Begin Playing

Setting Up

Attaching the Music Rest

The music rest of the HPi-6F contains an LCD screen.

Attach the music rest as explained below, being sure to handle it with care.
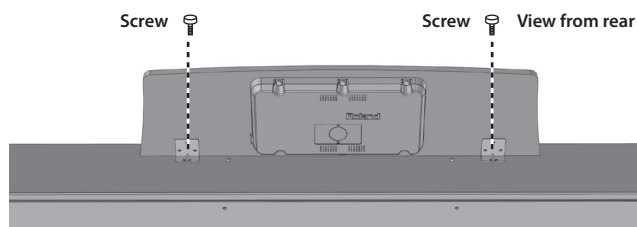
1. **Remove the music rest screws that are attached to the top panel (two locations).**

2. **Fasten the music rest using the screws you removed.**

   Use one hand to support the music rest, and use your other hand to tighten the screws. When attaching the music rest, support it securely so that you don't drop it. Take care not to get your fingers pinched.

   NOTE
   - Don't apply excessive force to the music rest.
   - Use only the included screws to attach the music rest.
   - To avoid accidents, be sure to remove the music rest before moving the HPi-6F.
   - Be careful not to lose the screws used to fasten the music rest, or allow small children to accidentally swallow them.
   - Completely remove the screws from the top panel before attaching the music rest. The top panel may be scratched if you attach the music rest without completely removing the screws.

Connecting the Display Cables
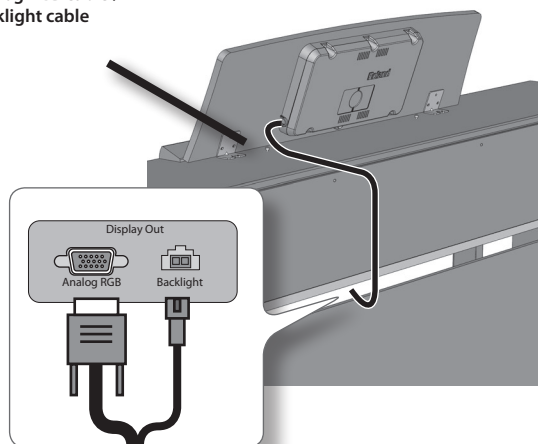
1. **Connect the music rest's RGB cable and backlight cable to the Analog RGB connector and Backlight connector located on the HPi-6F's bottom panel.**

   NOTE
   Make sure that the power is turned off when you connect the analog RGB cable and backlight cable.

Connecting the Pedal Cord

1. **Plug the pedal cord extending from the stand into the Pedal connector located at the rear of the HPi-6F's bottom panel.**

   NOTE
   You must connect or disconnect the pedal cord while the HPi-6F's power is switched off.

14

Connecting the Power Cord

Check before you connect the power cord.

. . . .

- Make sure that the [Power] switch is off (p. 16).

- Make sure that the [Volume] slider is minimized (p. 16).
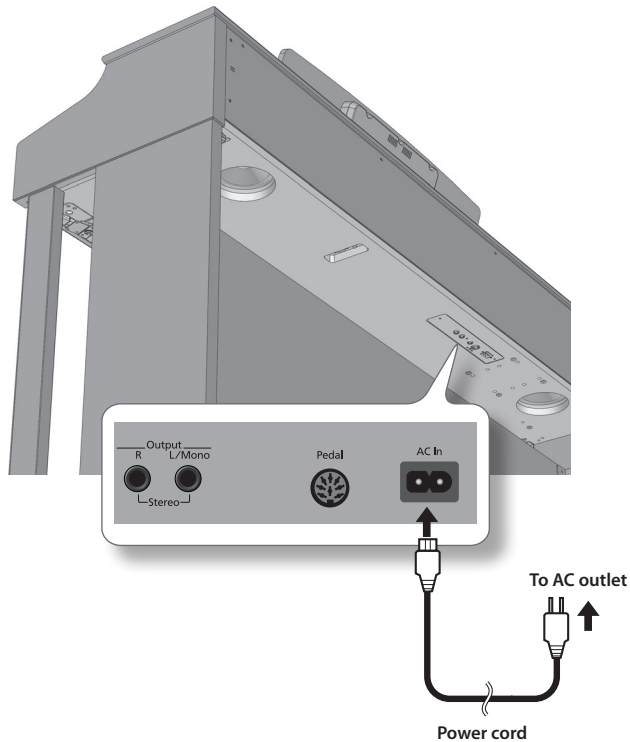
1. **Connect the included power cord to the AC In connector located at the rear of the bottom panel.**

2. **Plug the other end of the power cord into an AC outlet.**

   NOTE

   You must use the power cord included with the HPi-6F.

Opening/Closing the Lid

To open the lid, use both hands to lift it lightly, and slide it away from yourself.

To close the lid, pull it gently toward yourself, and lower it softly after it has been fully extended.
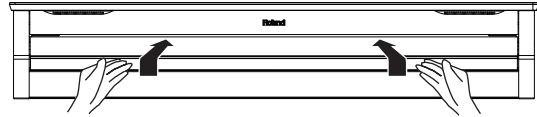
NOTE

- When opening and closing the lid, be careful not to let your fingers get caught. If small children will be using the HPi-6F, adult supervision should be provided.

- If you need to move the piano, make sure the lid is closed first to prevent accidents.

Using the Music Holders

You can use the holders to hold pages in place.

When not using the holders, leave them folded down.
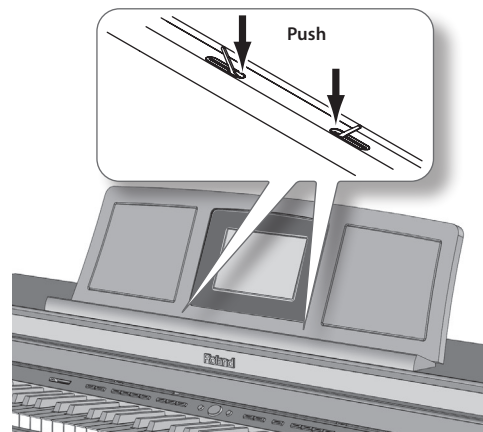
Using the Lid to Conceal the Buttons

You can use the lid to conceal the buttons(Classic Position). This allows you to concentrate on performing without being distracted by the buttons.

15
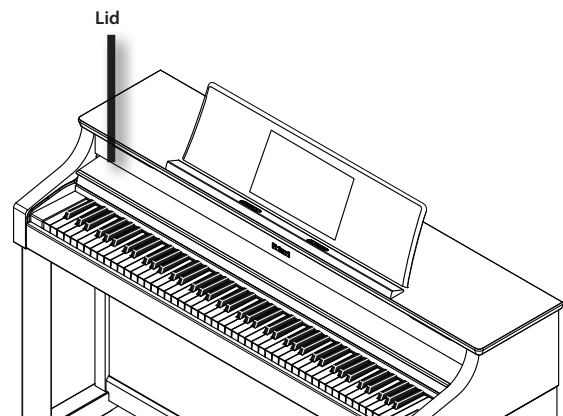
Turning the Power On/Off
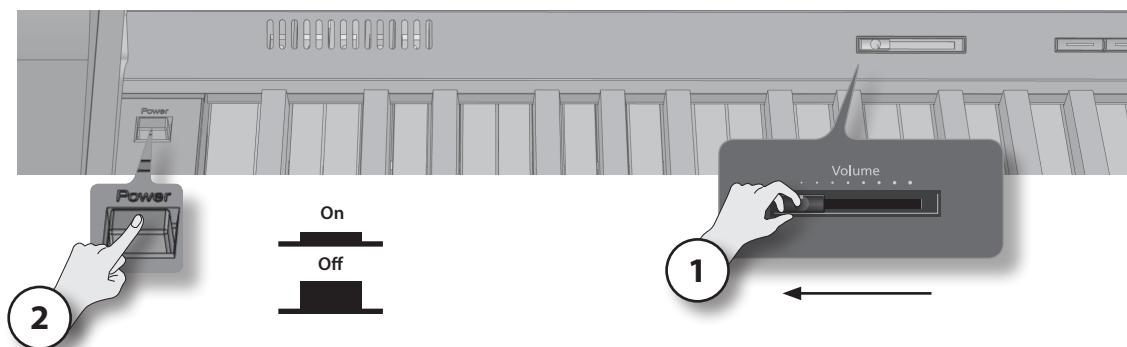
Turning On the Power

NOTE

- Once the connections have been completed (p. 14), turn on power to your various devices in the order specified. By turning on devices in the wrong order, you risk causing malfunction and/or damage to speakers and other devices.

- This unit is equipped with a protection circuit. A brief interval (a few seconds) after power up is required before the unit will operate normally.

- Always make sure to have the volume level turned down before switching on power. Even with the volume all the way down, you may still hear some sound when the power is switched on, but this is normal, and does not indicate a malfunction.

1. **Move the [Volume] slider all the way to the left to minimize the volume.**

2. **Press the [Power] switch.**

The power will turn on, the music rest screen will show an opening animation, and then the notation screen (p. 19) will appear.

3. **Use the [Volume] slider to adjust the volume "Adjusting the Sound's Volume" (p. 16).**

Turning the Power Off

1. **Move the [Volume] slider all the way to the left to minimize the volume.**

2. **Press the [Power] switch.**

The screen goes blank and the power is turned off.

MEMO

If you need to turn off the power completely, first turn off the [Power] switch, then unplug the power cord from the power outlet.
Refer to "Power Supply" (p. 8).

Adjusting the Sound's Volume

Here's how to adjust the volume of your keyboard playing or the playback volume of an internal song or USB memory song.

If headphones are connected, use the [Volume] slider to adjust the headphone volume.
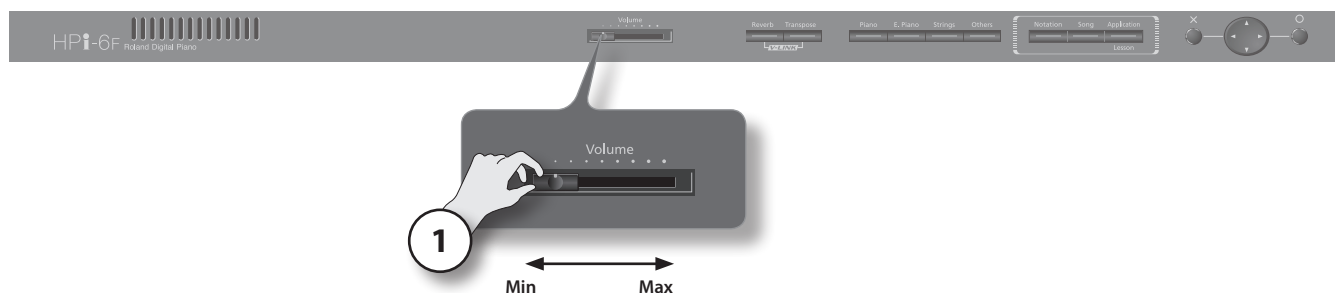
1. **Turn the [Volume] slider to adjust the overall volume.**

Adjust the volume while you play the keyboard to produce sound.

Using the Headphones

You can use headphones to enjoy the HPi-6F without disturbing those around you, such as at night.

Connecting the Headphones

The HPi-6F has two headphone jacks, two people can also use headphones simultaneously.
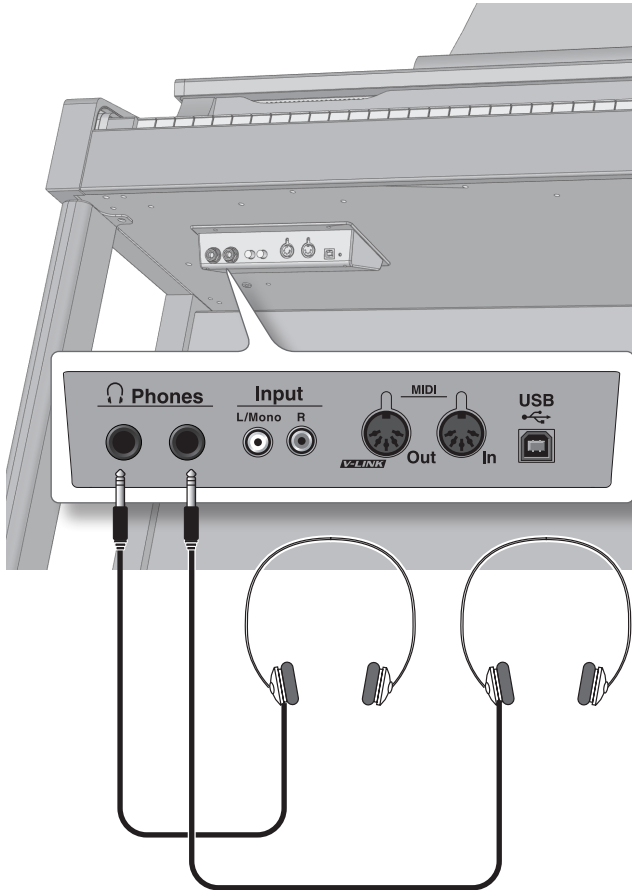
1. **Plug the headphones into the Phones jacks.**

   If headphones are connected, no sound will be output from the HPi-6F's speakers.

2. **Use the HPi-6F's [Volume] slider to adjust the headphone volume (p. 16).**

Cautions when Using Headphones

- To prevent damage to the cord's internal conductors, avoid rough handling. When using headphones, mainly try to handle either the plug or the headset.
- Your headphones may be damaged if the volume of a device is already turned up when you plug them in. Minimize the volume before you plug in the headphones.
- Excessive input will not only damage your hearing, but may also strain the headphones. Please enjoy music at an appropriate volume.
- Use headphones that have a stereo 1/4" phone plug.

Using the Headphone Hook

Whenever you are not using the headphones, you can hang them on the headphone hook of the HPi-6F.

Hole

Wing nut
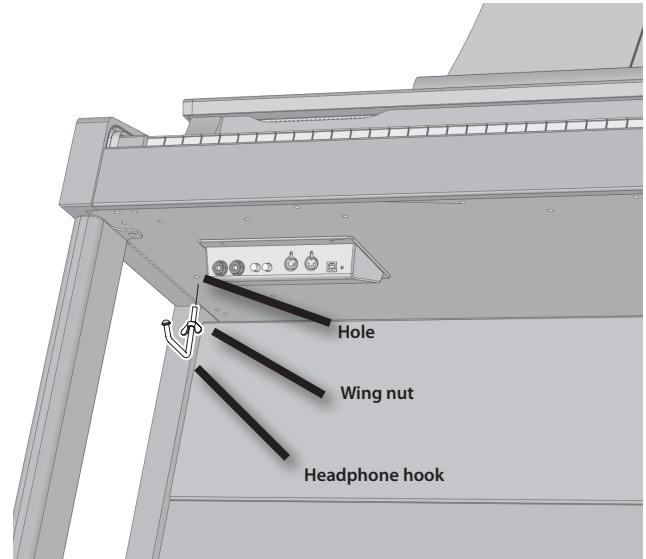
Headphone hook

Attaching the Headphone Hook

1. **Press and twist the headphone hook included with the HPi-6F into the hole in the bottom left of the HPi-6F (refer to the figure above).**

2. **Turn the headphone hook wing nut to secure the headphone hook.**

   NOTE

   Do not hang anything other than headphones on the headphone hook. Doing so may damage the instrument or the hook.

Basic Operation and Screens

Basic Operation

To operate the HPi-6F, first press the button for the desired function, then use buttons such as the cursor buttons and [O] [X] buttons while viewing the screen.
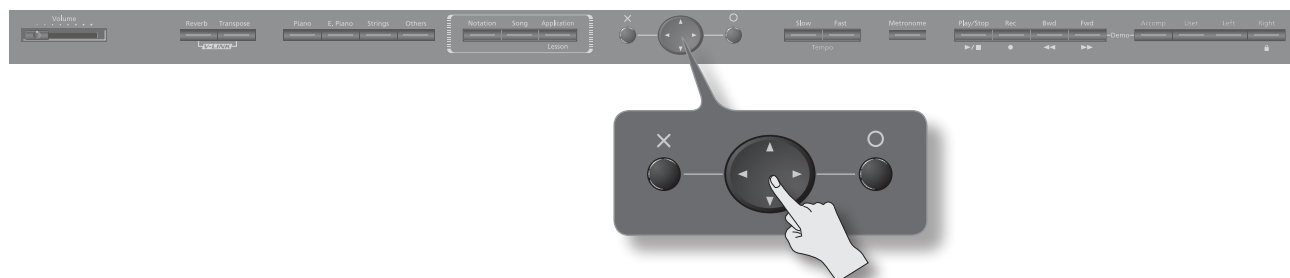
Example of Screen Operations

[X] button

Returns you to the notation screen. Cancels an operation.

[O] (Circle) button

Confirms the item selected by the cursor.

This button performs the function shown in the screen.

Cursor

Use the cursor buttons to select an item. If the screen extends across two or more pages, you can switch pages by pressing the left/right cursor buttons a number of times.

Setting

Use the up/down cursor buttons to edit the setting selected by the cursor.

Basic Screen

Notation Screen

The following screen will appear when you switch on the HPi-6F's power. There are three ways to view the notation screen, and you can press the [Notation] button to switch between these views as follows.
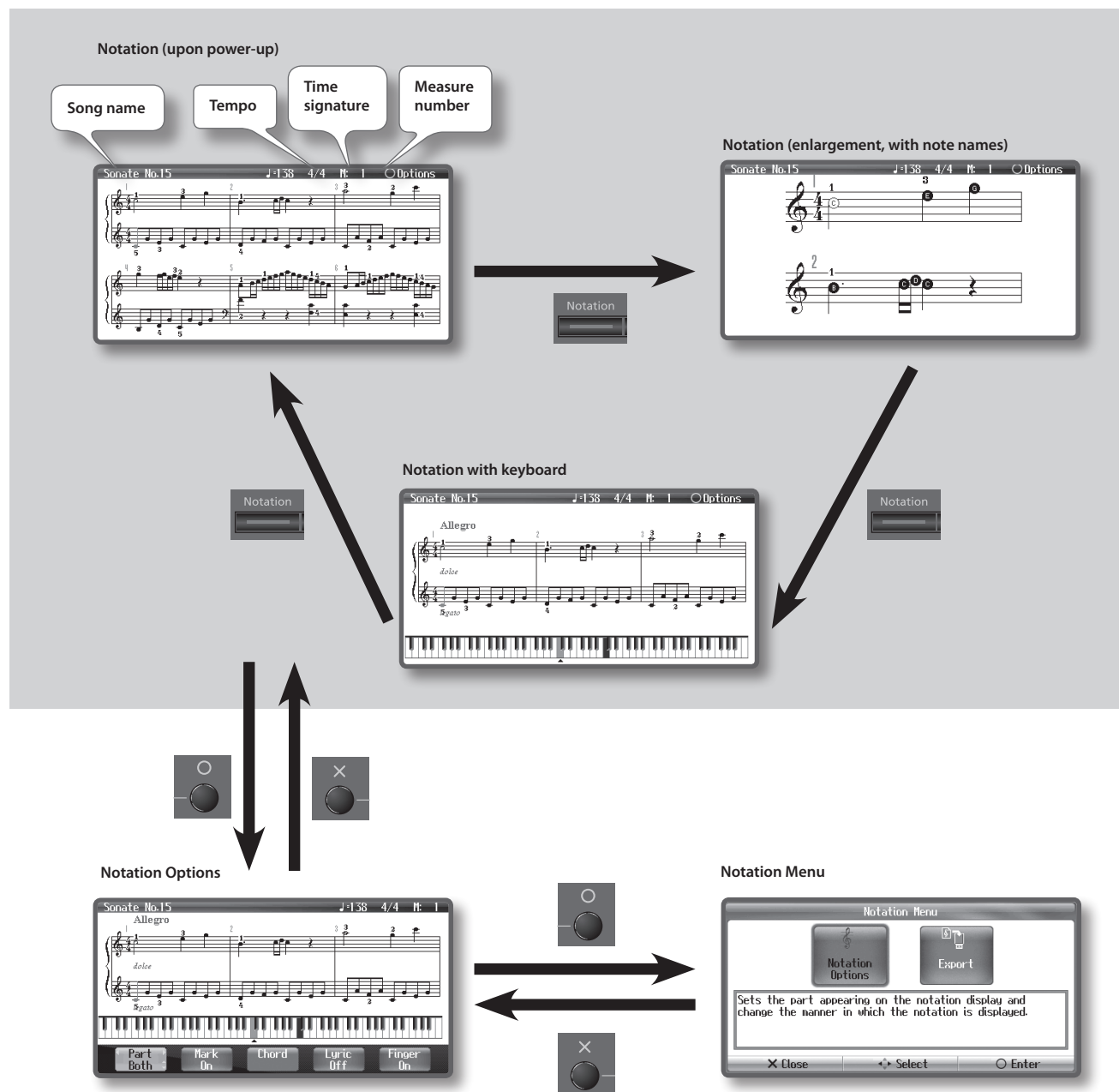
Notation View Settings

Part

Select the part(s) for which the notation will be displayed.

Notation Mark

If this is "on," notation marks will be shown when you play back song data that contains them.

Referring to these symbols can make your performance more expressive.

- This item is not available if there is no notation mark data.

Chords

If this is "on," chord names will be shown when you play back song data that contains chord data.

- This item cannot be selected if there is no chord data.

Lyrics

If this is "on," lyrics will be shown when you play back song data that contains lyric data.

- This item cannot be selected if there is no lyric data.

Fingering Numbers

If this is "on," fingering numbers will be shown when you play back song data that contains fingering data. This is a convenient way to ensure you're using the correct fingering.

The fingering numbers have the following significance.

1... Thumb

2... Index finger

3... Middle finger

4... Ring finger

5... Little finger

- This item cannot be selected if there is no fingering number data.

MEMO

- Not only can the notation for the internal songs be displayed, but you can also view the notation for SMF music files and performances that you've recorded on the HPi-6F.
- If you select a track that contains no performance data, the displayed notation won't contain any notes. To change the track you're viewing, refer to "Changing the Notation Screen Settings" (p. 61).
- The fingering numbers shown in the screen indicate one possible fingering.
- The notation marks displayed by the HPi-6F represent only one set of possibilities, and are not intended to limit the expressiveness of your performances.

About the Notation Screen

- When you begin song playback, the performance data will be read from USB memory or internal memory. It may take several tens of seconds for the data to be loaded. Please be patient.
- The displayed notation is generated from the music files, and priority is given to making the display easy to read rather than reproducing a complicated or difficult performance accurately. For this reason, you may notice differences when compared with commercially available sheet music. In particular, this is not suitable for display of sophisticated or complex songs that require detailed notations.
- In the notation screen, lyrics or notes may fall outside the display range of the screen, and fail to be shown.
- A notation cannot be displayed for a song from a music CD or audio file.
- If you display the notation or change the displayed part during song playback, the song may sometimes play back from the beginning.
- Using this music notation for any purpose other than personal enjoyment without permission from the copyright holder is a violation of applicable law.

Moving to Other Screens (Screen Structure 1)

In this manual, a sequence of operations such as "press the [Application/Lesson] button to access the Function screen, choose [Function], and then press the [O] button" will be given as "[Application/Lesson] button → [Function] → [O] button."

For details on each screen, refer to the page following the (→ P.) indication.

Notation Screen

Tone Screen

→ p. 25

Song Screen

→ p. 39
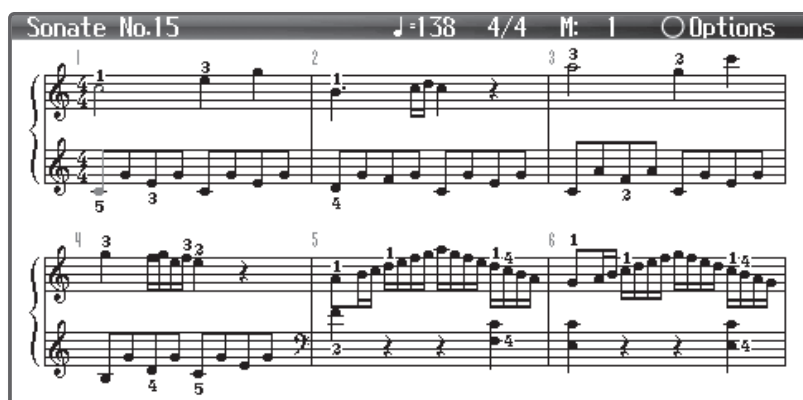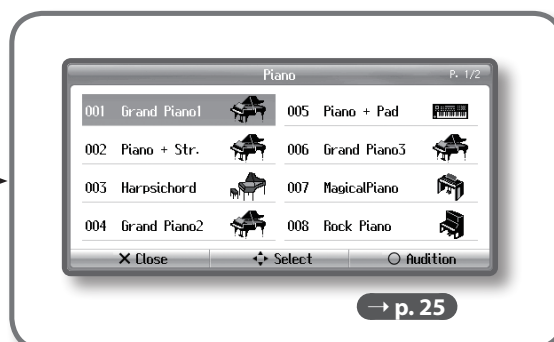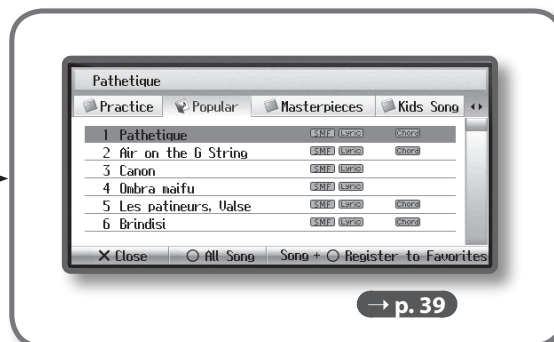
Moving to Other Screens (Screen Structure 2)

**Application/
Lesson**

① Finger Training
② Visual Lesson
③ DoReMi Course
④ Scroll Game
⑤ Wonderland
⑥ TwinPiano Game
⑦ TwinPiano
⑧ Split
⑨ Slide Show
⑩ Function

✕ Close   ⊹ Select   ○ Enter

① → **p. 24**

④

⑦ Twin Piano
You can split the keyboard into two sections, allowing two people to play in the same register.

✕ Close   ○ Options

→ **p. 34**

⑩ Function Menu   P. 1/3
Piano Designer   Brilliance   File   Gain
Balance   User Program   User Program File   Mute Volume

✕ Close   ⊹ Select   ○ Enter

→ **p. 58**

→ p. 24

→ p. 24

→ p. 32

→ p. 62

Enjoying Lessons

Choosing a Lesson
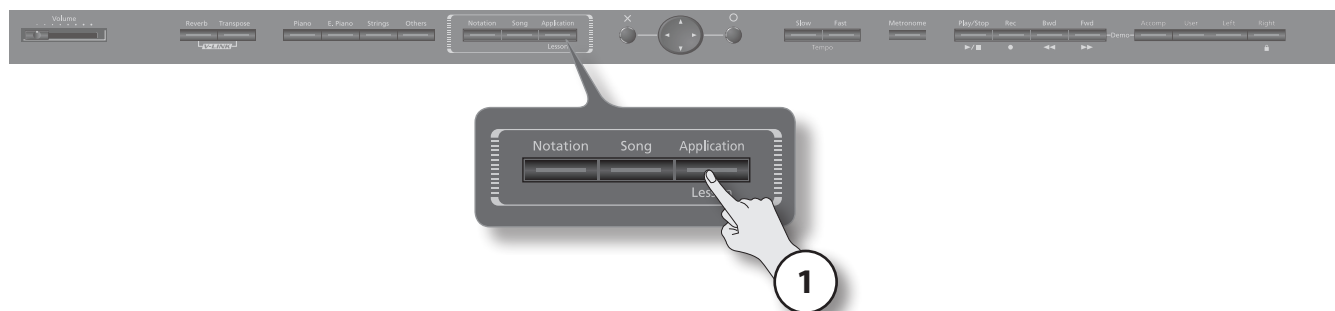
1. **Press the [Application/Lesson] button.**

   The screen will appear.

   Fingering Practice
   You can check the strength of each finger on the keyboard.

   Visual Lesson
   Play a song along with the accompaniment, and see your performance evaluated in the screen.

   DoReMi Course
   Even if you can't read music, you can learn the basics of note reading and keyboard playing through games and music.
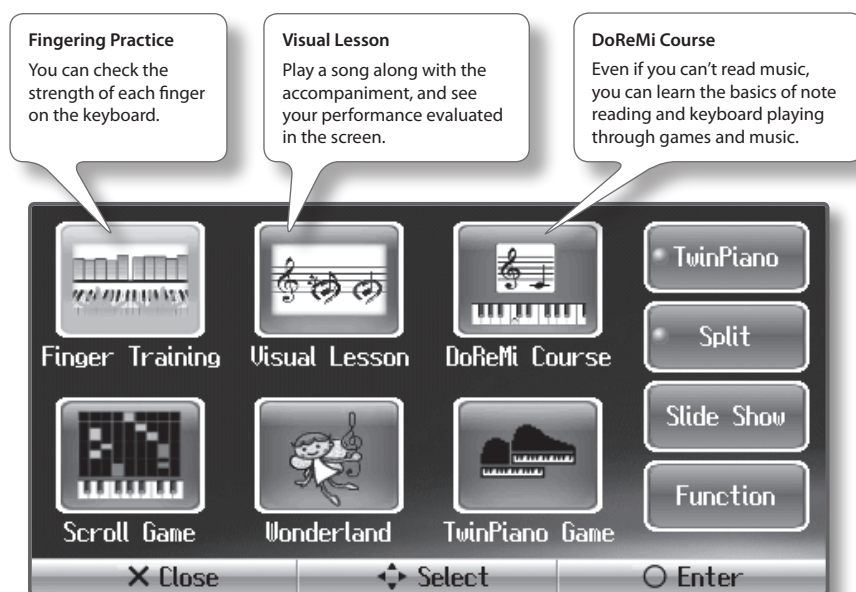
2. **Use the cursor buttons to select a lesson, and press the [O] button to confirm your choice.**

   Proceed as directed by the screen, and enjoy your lesson.

Performing

Perform Using Various Sounds

The HPi-6F lets you perform using piano sounds as well as a wide variety (more than 300 types) of other sounds.

Each of these sounds is called a "tone." The tones are organized into four groups, and these groups are assigned to the four tone buttons.

Let's start by playing a piano tone. When you turn on the power, "Grand Piano 1" will be automatically selected.

1. Press the [Piano] button.

A tone list screen will appear. It shows the number and name of the currently selected tone.

Tone
Use the cursor buttons to select a tone.

[O] button
When the tone list screen is shown, you can press the [O] button to hear a phrase that uses the selected tone. The phrase will play to the end, then stop automatically. You can stop the phrase before it ends by pressing the [O] button once again.
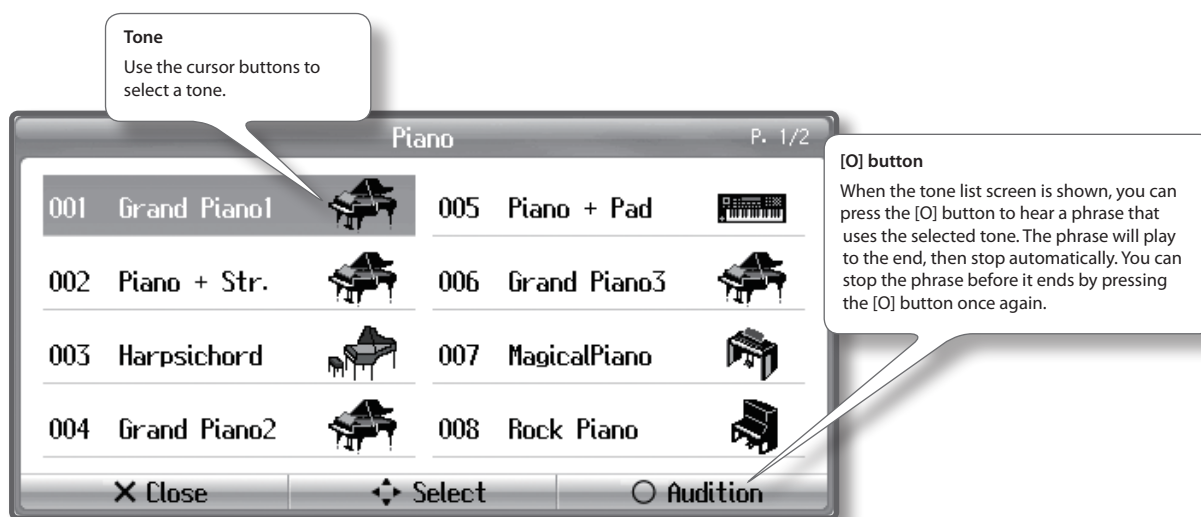
About the Available Tones

Button	Explanation
[Piano] button	This lets you choose piano tones, such as grand piano and honky-tonk.
[E.Piano] button	This lets you choose electric piano tones commonly used in pop and rock, as well as the sounds of instruments played with mallets.
[Strings] button	This lets you choose orchestral instruments, such as violins and other string instruments, as well as sounds that are suitable for Dual Play (p. 30) together with piano tones.
[Other] button	This lets you choose a variety of other tones such as organ and bass. • If you've selected a tone to which the rotary effect is applied, you can press the [Other] button to switch the speed of the rotary effect. • If you choose tone numbers 35–43, you'll be able to play a drum set from the keyboard.

MEMO

For certain tones, some of the keyboard's notes will not produce sound.

Using the Pedals

The pedals perform the following operations. You'll use them mainly when playing piano.

Soft Pedal

Sostenuto Pedal
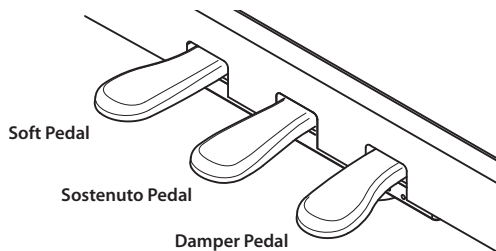
Damper Pedal

Damper Pedal (right pedal)

Use this pedal to sustain the sound.

While this pedal is held down, notes will be sustained for an extended time even if you release your fingers from the keyboard.

The length of sustain will change subtly depending on how deeply you press the pedal.

> **MEMO**
>
> When you depress the damper pedal on an acoustic piano, you should be able to hear the sound of strings that are resonating in sympathy with the notes that you played (damper resonance). This results in an expansive, richly resounding sound.
>
> This instrument is capable of re-creating such damper resonance, and it can be adjusted at will.

Sostenuto Pedal (center pedal)

The notes you are pressing when this pedal is depressed will be sustained.

Soft Pedal (left pedal)

This pedal is used to make the sound softer.

Playing with the soft pedal depressed produces a sound that is not as strong as when otherwise played with the equivalent strength. This is the same function as the left pedal of an acoustic piano.

The softness of the tone can be varied subtly by the depth to which you press the pedal.

> **MEMO**
>
> You can switch the function of the sostenuto pedal and soft pedal (p. 58).

> **NOTE**
>
> If you disconnect the pedal cord from the HPi-6F while the power is turned on, the pedal effect will remain applied. You must connect or disconnect the pedal cord while the HPi-6F's power is switched off.

About the Adjuster

If you feel that the pedal is unstable (for example if you've moved the HPi-6F to a different location), you can adjust the adjuster located on the bottom of the pedals as follows.
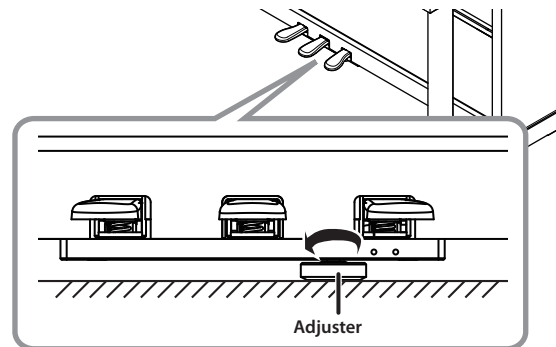
Adjuster

Turn the adjuster to lower it until the adjuster is in firm contact with the floor. The pedal may be damaged if there is a gap between the adjuster and the floor. In particular, when you've placed the HPi-6F on carpet, you must turn the adjuster until it is pressing firmly against the floor.

Performing with the Metronome

You can play while listening to the metronome.

The HPi-6F's metronome allows you to change the volume and time signature for the metronome, as well as the way in which the beats are divided.
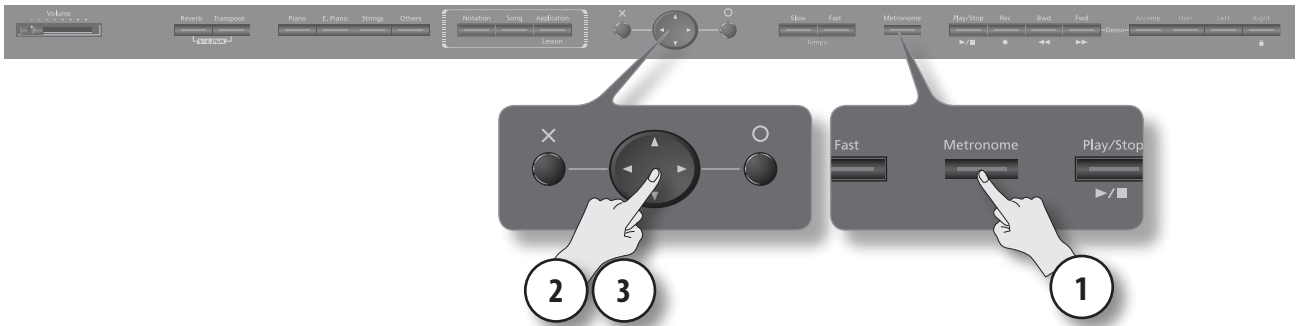
1. **Press the [Metronome] button.**

   The [Metronome] button will blink, and the metronome will sound.

   The [Metronome] button will blink red and green according to the time signature that's selected. Red indicates the strong beat, and green indicates the weak beats.

   To stop the metronome, press the [Metronome] button once again.

2. **Use the cursor left/right buttons to select the item that you want to edit.**

Item	Setting
Volume	 (no sound) Minimum ... Maximum
Time signature	2/2, 0/4 (only weak beats), 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8 * You can't change the "Time signature" setting while a song is playing.

Sound	Click, Electronic sound,
	  Voice (Japanese "1,""2,""3," ...), Voice (English "1,""2,""3," ...),
	  Dog & cat, Woodblock, Triangle & castanet, Hands clapping

Pattern	Normal,
	  Dotted half note, Half note, Dotted quarter note, Quarter note,
	  Dotted eighth note, Eighth note, Sixteenth note,
	 +Doubl (double) Add a note to the backbeat of the every beat, +Tripl (triple) Add notes to make the every beat a triplet,
	 +Shufl (shuffle) Add notes to create a shuffle

Beat indicator	Switches the [Metronome] button's indicator between lit and unlit.

3. **Use the cursor up/down buttons to change the setting.**

Changing the Metronome's Tempo
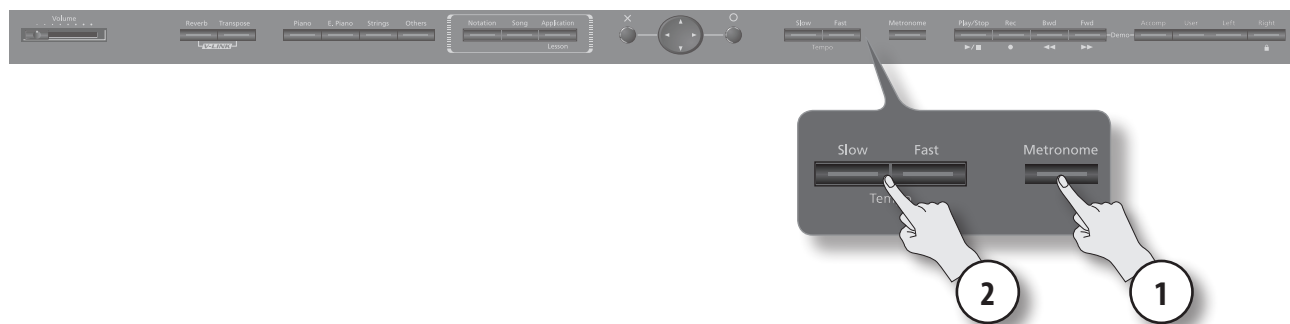
1. **Press the [Metronome] button.**

   The metronome will sound.

2. **Use the Tempo [Slow] [Fast] buttons to change the setting.**

   The tempo will change.

Adding a Count to Assist Your Timing

A "count-in" is when beats are sounded before the song begins playing.

Sounding a count will make it easier for you to begin playing at the correct moment when you're playing along with a song.
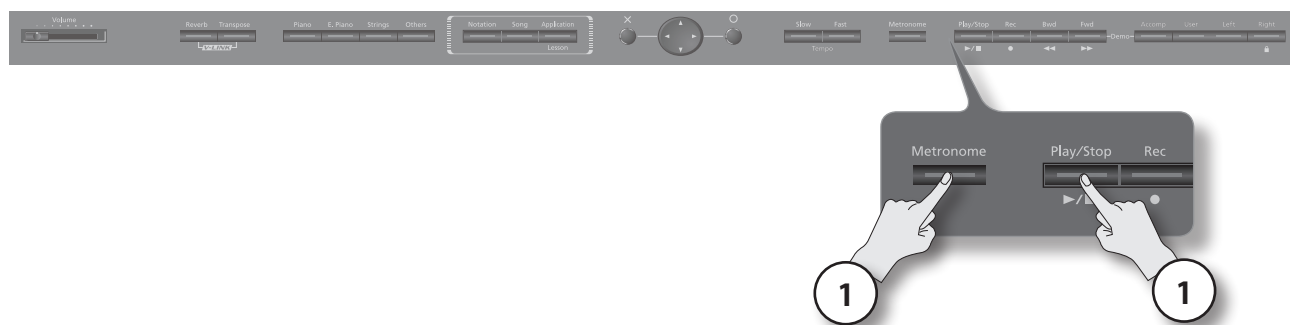
1. **Hold down the [Metronome] button and press the [Play/Stop] button.**

   A two-measure count will be heard before the song plays.

Adding Reverberation to the Sound

The HPi-6F can apply a reverb effect to the notes you play on the keyboard. Applying reverb adds pleasing reverberation to what you play, so it sounds almost as if you were playing in a concert hall.
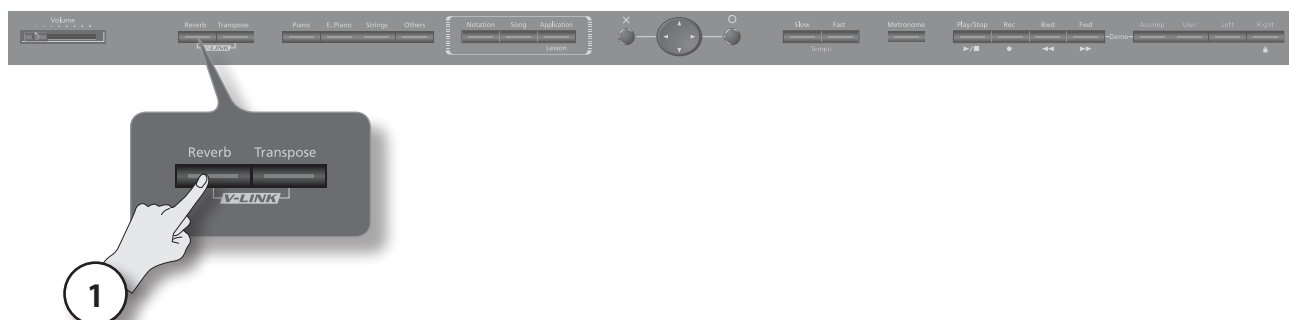
1. **Press the [Reverb] button.**

   The Reverb screen will appear.

   MEMO

   If you press the [Reverb] button once again, the button will go out and the reverb effect will be eliminated.

Adjusting the Reverb Depth
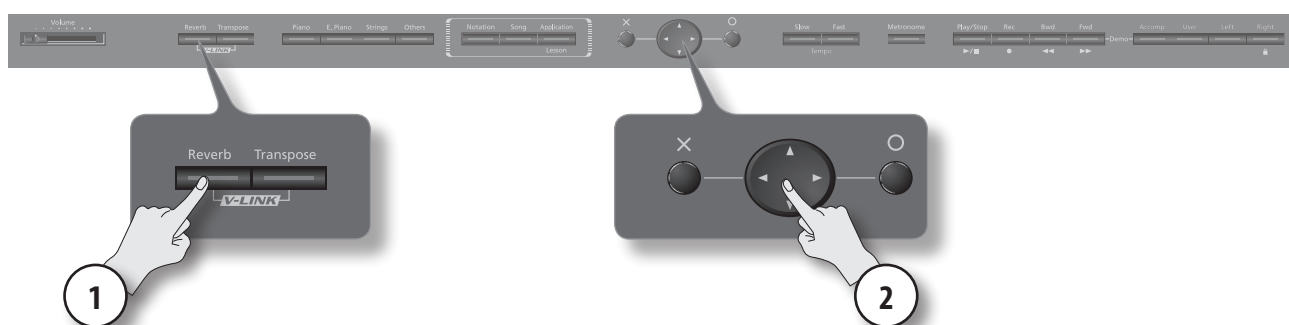
1. **Press the [Reverb] button.**

   The screen will indicate the reverb depth.

2. **Use the cursor up/down buttons to adjust the depth.**

   Higher values apply deeper reverb.

   MEMO

   • The adjusted setting will return to its original values when you turn off the power. If you wish, you can have this setting be retained even while the power is turned off (p. 59).

   • You can't specify the depth of the reverb effect independently for each sound. Reverb is applied at the same depth for each sound.

   • The depth of the reverb effect for the song that's playing will not change.

   • The reverb effect is not applied if Twin Piano mode (p. 35) is set to "individual."

Playing Two Tones Layered Together

You can play two tones simultaneously from each note of the keyboard. This feature is called "Dual Play."

As an example, here's how to layer piano and strings tones.
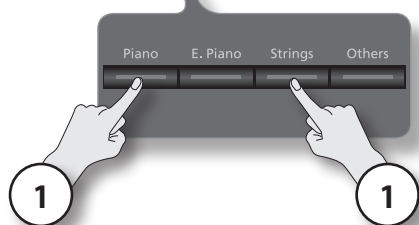
1. **Hold down the [Piano] button and press the [Strings] button.**

Both buttons will light. When you play the keyboard, you'll hear both the piano and the strings tones.

Tone 1
The tone name of the left tone button.

Tone 2
The tone name of the right tone button.

Dual

Tone 1   Tone 2

001 Grand Piano1   012 DecayStrings

Layer two tones for playing together.
Set Tone 1.

✕ Close   ◆ Select   ◆ Change

Dual Balance
Adjusts the volume balance of tone 1 and tone 2.
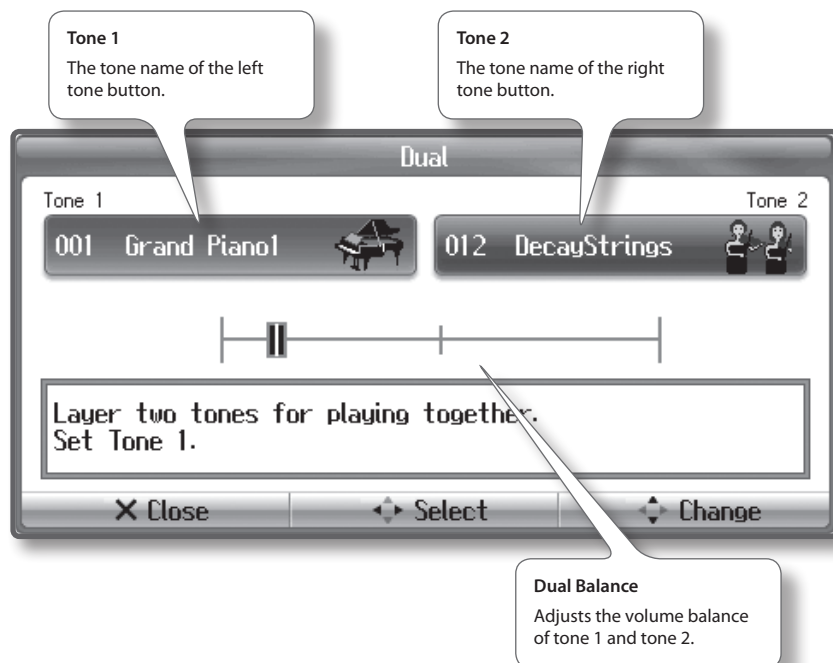
MEMO

- When you press a damper pedal while using Dual play, the effect will apply to both tone 1 and tone 2, but you may change this so that the effect applies to only one tone (p. 58).

- Dual play is not available if Split Play (p. 32) or Twin Piano (p. 34) are turned on.

- For some combinations of sounds, the effect is not applied to tone 2, and this may affect how the tone sounds.

Changing the Tones for Dual Play
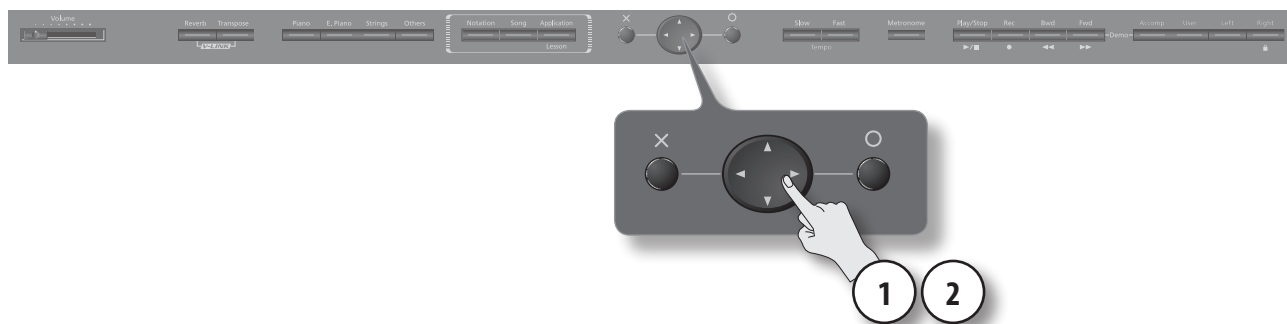
1. **Use the cursor left/right buttons to choose "tone 1" or "tone 2."**

2. **Use the cursor up/down buttons to select the desired tone.**

   You can select tones from within the same tone group.

   MEMO

   The pitch of Tone 2 can be changed one octave at a time. This is called the "Octave Shift" function. To make settings for "Octave Shift," carry out the following steps.

   1. Press the [Application/Lesson] button → [Function] → [O] button → [Octave Shift] → [O] button (p. 22).

   2. Use the cursor up/down buttons to adjust the pitch.

Adjusting the Balance of the Two Tones

When using Dual Play, you can adjust the volume balance of tone 1 and tone 2.

1. **Use the cursor left/right buttons to choose "Dual Balance."**

2. **Use the cursor up/down buttons to adjust the dual balance.**

   The volume balance will change.

Cancelling Dual Play

1. **Press either one of the tone buttons.**

   Only the tone of the button you pressed will be heard.

Playing Different Tones with the Right and Left Hands

You can divide the keyboard at a specific note into right and left sections, and play a different tone in each section. This is called "Split Play."

MEMO

When using Split Play, the key at which the keyboard is divided into two sections is called the "split point."
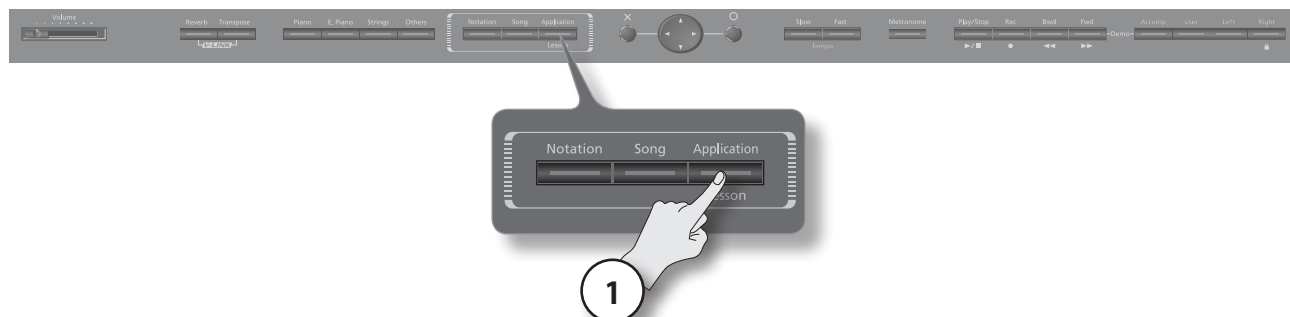
1. **Press the [Application/Lesson] button → [Split] → [O] button.**

The Split screen will appear.

Left-hand tone
This is the name of the tone for the left-hand section.

Right-hand tone
This is the name of the tone for the right-hand section.

Split

Left-hand Tone   Right-hand Tone

030   A.Bass+Cymbl   001   Grand Piano1

F#3

Set the left-hand Tone.
Press [Tone] to select Tone category.

✕ Close   ◀▶ Select   ▲▼ Change

Split Point
You can change the point at which the left-hand and right-hand sections are divided.

When you turn Split on, the settings for the keyboard will be as follows.

Split Point
(upon power-up: F#3)

A0 | B0 | C1 | D1 | E1 | F1 | G1 | A1 | B1 | C2 | … | C3 | C4 | C5 | B7 | C8

Left-hand tone
A. Bass + Cymbal
(Acoustic bass + Cymbal)

Right-hand tone
Piano tone
(the tone selected before turning Split on)
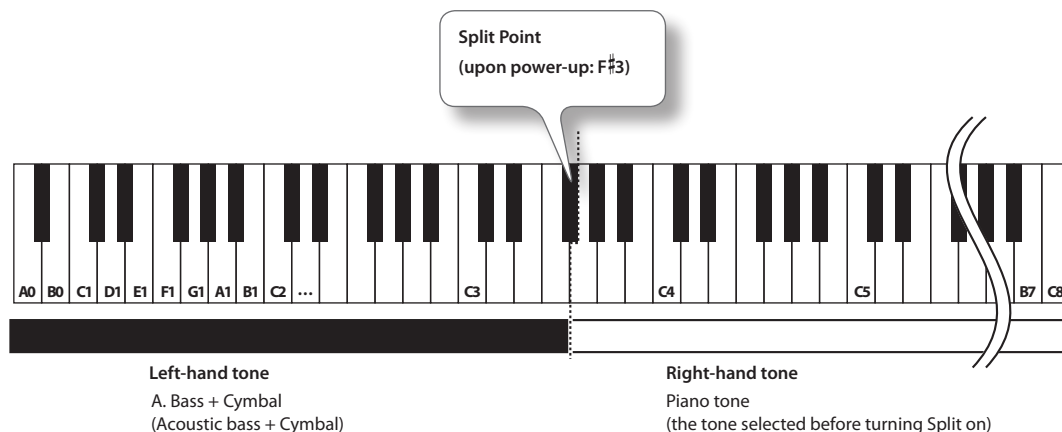
MEMO

The split point is included in the left-hand section.

Changing the Tones of the Right and Left-hand Areas
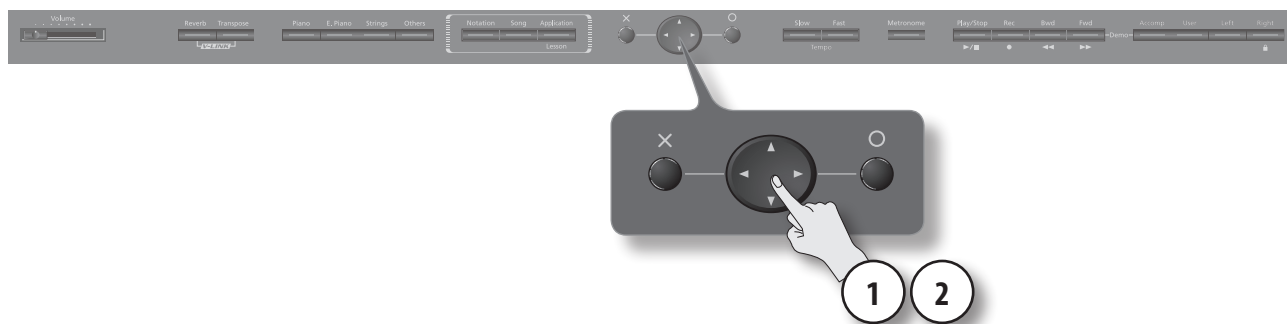
1. Use the cursor buttons to select the "right-hand tone" or "left-hand tone."

2. Use the cursor up/down buttons to select the desired tone.

> **MEMO**
> - If you want to switch tone groups, press a tone button while "left-hand tone" or "right-hand tone" is selected. Use the cursor up/down buttons to select tones within the selected tone group.
> - The pitch of the left-hand tone can be changed one octave at a time. This is called the "Octave Shift" function. To make settings for "Octave Shift," carry out the following steps.
>
>   1. Press the [Application/Lesson] button → [Function] → [O] button → [Octave Shift] → [O] button (p. 22).
>
>   2. Use the cursor up/down buttons to adjust the pitch.

Changing the Split Point

1. Use the cursor buttons to select the Split Point.

2. Press the up or down cursor button.

The split point will change. The split point can be adjusted in the range of B1–B6.

> **MEMO**
> The modified setting will return to its original state when you turn off the power. If you want, you can have the settings be retained even while the power is turned off (p. 58).

Cancelling Split Play

1. Press the [Application/Lesson] button → [Split] → [O] button.

The indicator in the screen will go out.
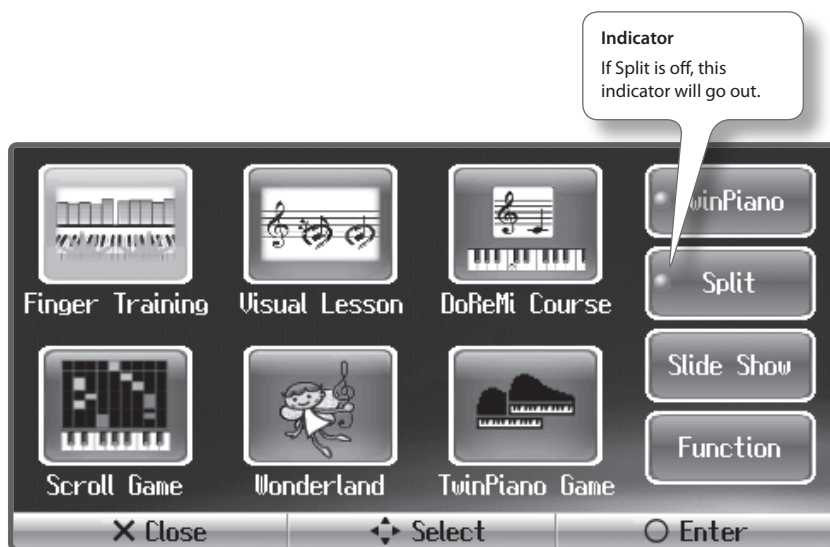
Indicator
If Split is off, this indicator will go out.

Splitting the Keyboard for Two People to Play

You can divide the keyboard into left and right areas so that two people can play the same range of pitches. This is called the "Twin Piano" function.

This means that you'll be able to use the keyboard as though it were two separate pianos.

For example, this provides a convenient way for one person to follow along with another person's performance to check it.
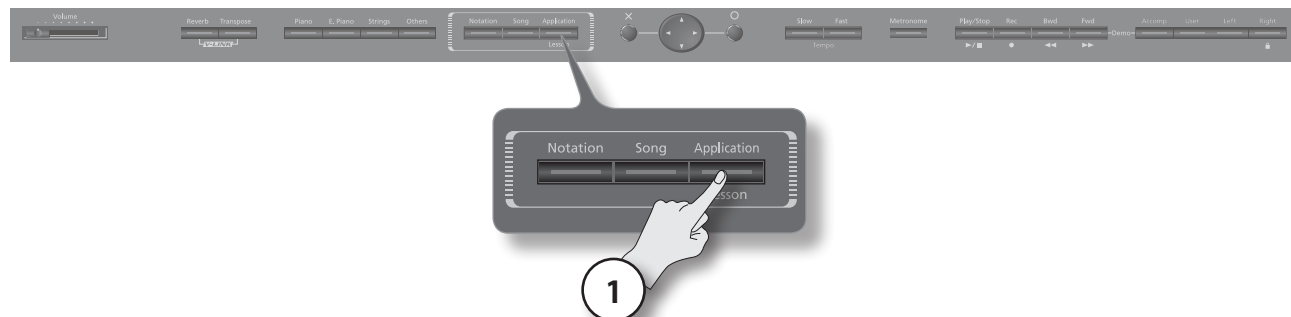
1. **Press the [Application/Lesson] button → [Twin Piano] → [O] button.**

   The Twin Piano screen will appear.

   [O] button
   Changes the "Twin Piano Mode" (p. 35).
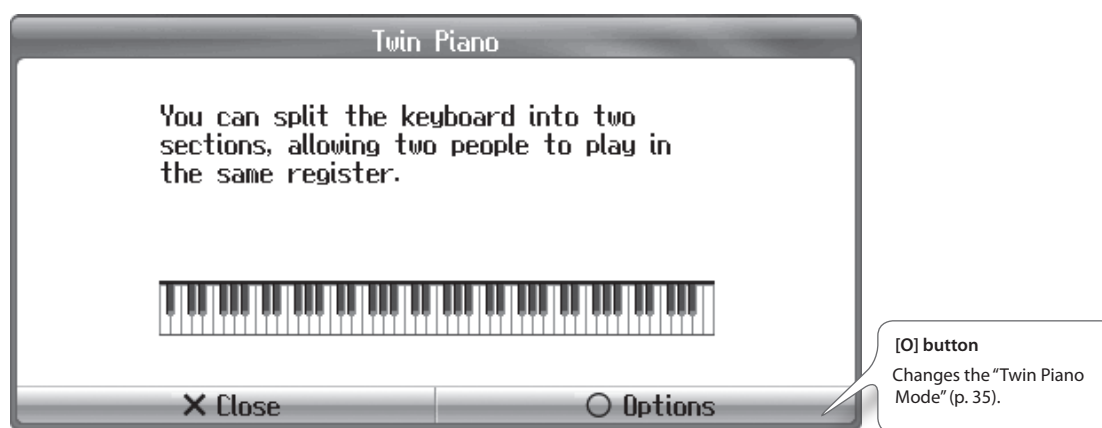
When you turn Twin Piano on, the keyboard, pedals, and tone settings will be as follows.

Twin Piano off

C1 C2 C3 C4 C5 C6 C7 C8

Twin Piano on

C3 C4 C5 C6   C3 C4 C5 C6

Tone: Grand Piano 1   Boundary   Tone: Grand Piano 1

Damper pedal for left-hand keyboard area   Damper pedal for right-hand keyboard area
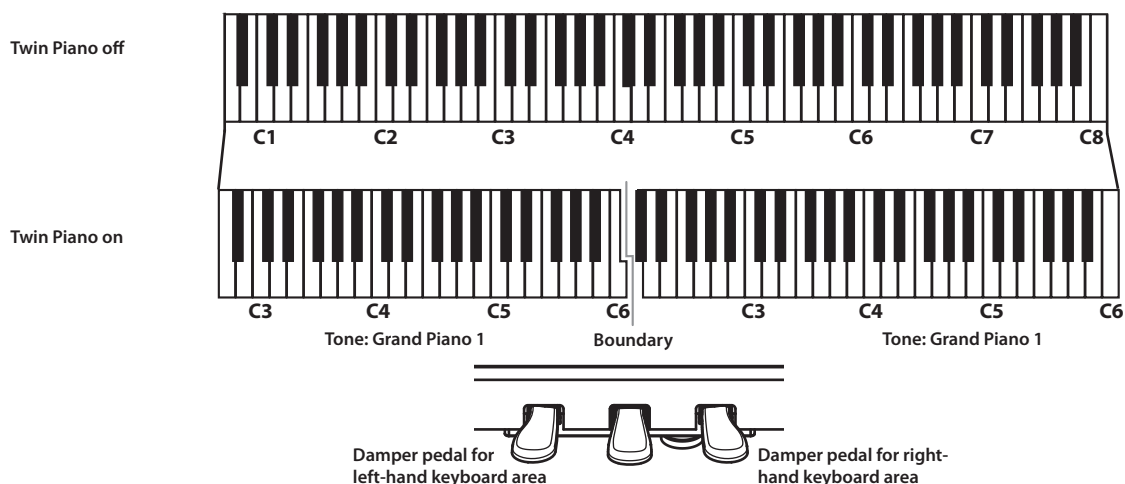
MEMO
Some effects (p. 29) will no longer be applied when you turn Twin Piano on, and this may cause the tone to sound different.

Switching the Twin Piano Mode

You can change the way in which the sound is heard when using Twin Piano (Twin Piano Mode).
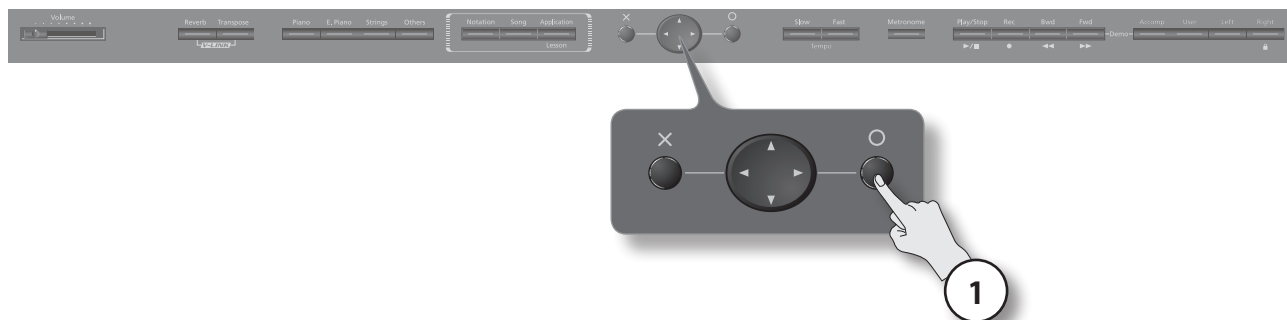
1. In the Twin Piano screen, press the [O] button.

The Twin Piano Mode screen will appear. For details on the mode settings and the effects, refer to the explanation that appears in the screen.

MEMO

The modified setting will return to its original state when you turn off the power. If you want, you can have the settings be retained even while the power is turned off (p. 58).

Cancelling Twin Piano

1. Press the [Application/Lesson] button → [Twin Piano] → [O] button.

The indicator in the screen will go out.

Indicator
If Twin Piano is off, this indicator will go out.
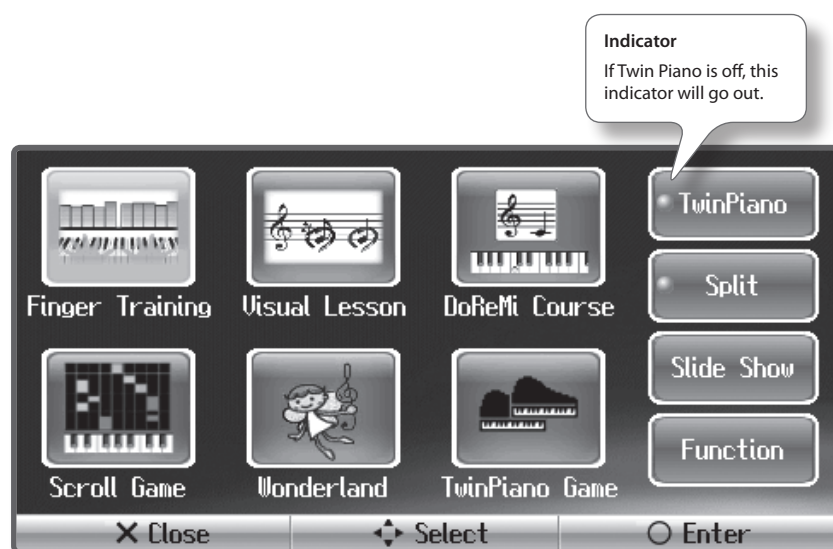
Changing the Key of the Keyboard or Song Playback

Changing the pitch is called "transpose."

The "Transpose" function makes it easy to do the following.

- When accompanying a vocalist, you can transpose the pitch to a range that's comfortable for the vocalist, while still playing the notes as written (i.e., with the same fingering positions).
- If a song is written in a difficult key containing numerous sharps (♯) or flats (♭), you can play it in a key that's easier for you.
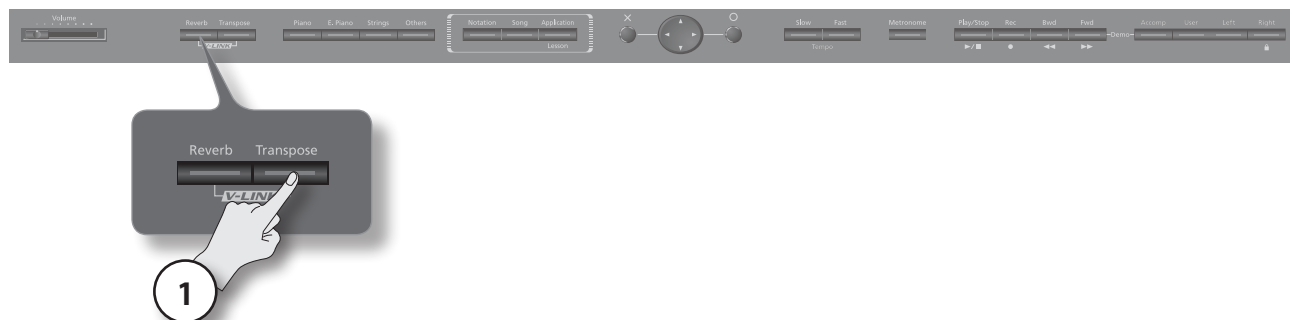
1. **Press the [Transpose] button.**

   The Transpose screen will appear.

   If the setting is anything other than 0, the [Transpose] button will light.
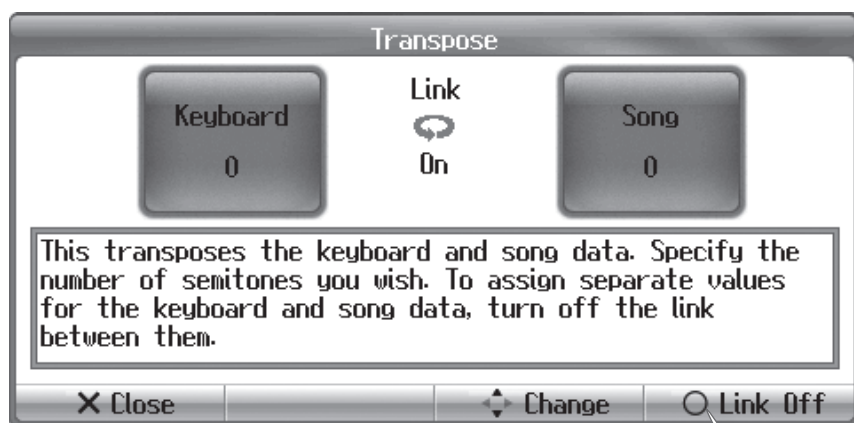
   [O] button
   Switches "Link" on/off.

   MEMO
   You can use the [Transpose] button to switch the Transpose function on/off (if the transpose setting is anything other than "0").

Example: The song is written in the key of E, but you want to play it using the fingering of the key of C

If you want the C key to produce the E pitch, set the "Keyboard" transpose setting to "+4."

Separately Transposing the Keyboard and the Song Data

If Link is turned off, the notes played on the keyboard and the notes of the song data (notation) can be transposed separately.

1. **Press the [O] button.**

   The Link setting will change. If Link is "off," the keyboard and the song data can be transposed separately.

   MEMO
   When you switch songs or turn off the power, the transpose setting will return to "0."

Disabling the Buttons

The "Panel Lock" function helps you prevent unintended changes in settings, which otherwise might occur if you were to press a button by mistake during a performance.

When you activate Panel Lock, all buttons will be disabled.
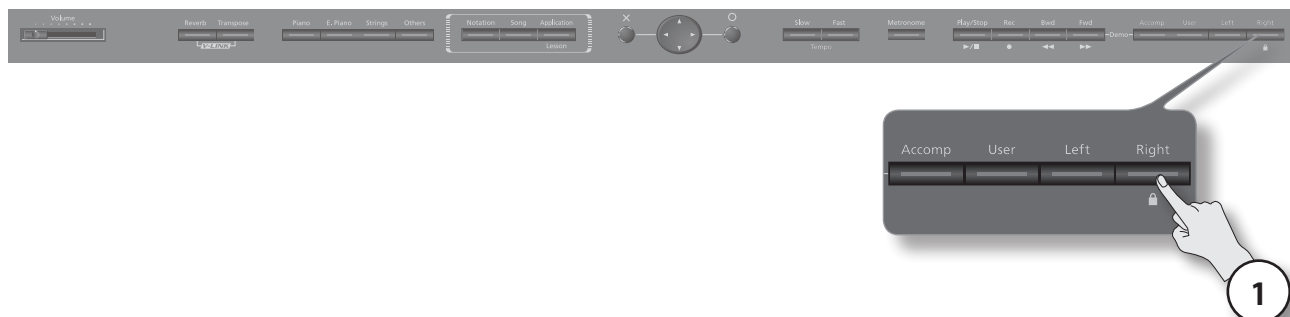
1. **Hold down the [Right] button for several seconds.**

   Panel Lock will be turned on.

   In this state, a "🔒" symbol is shown in the upper right of the screen, and all buttons will be disabled.

   To release Panel Lock, once again hold down the [Right] button for several seconds.

   MEMO

   - Panel Lock will be cancelled when you turn off the power.
   - If you turn Panel Lock on while a song is playing or being recorded, playback or recording will stop.
   - You can't turn Panel Lock on while in the Function screen (p. 22) or the Demo screen.

Creating Your Own Piano Sound

What is Piano Designer?

The HPi-6F lets you create your own personalized piano sound by editing the many elements that affect the sound of a grand piano, such as the strings, pedal, keyboard resonances, and key weight.

This is called the "Piano Designer" function.

Using Piano Designer
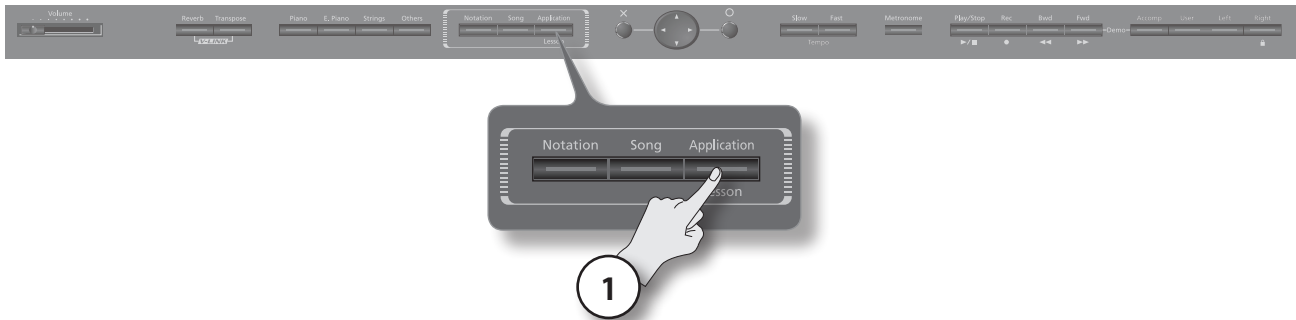
1. **Press the [Application/Lesson] button → [Function] → [O] button → [Piano Designer] → [O] button (p. 22).**

   The "Piano Designer" screen will appear.

2. **Use the cursor buttons to select the item that you want to edit, and press the [O] button.**

3. **Use the cursor up/down buttons to edit the setting.**

   If there is more than one editable item, use the cursor left/right buttons to select other items.

4. **Press the [X] button to return to the "Piano Designer" screen. If you also want to edit other settings, repeat steps 2–4.**

5. **Press the [X] button to return to the previous screen.**

   MEMO

   - The edited settings will return to their original values when you turn off the power. If you want, you can have the settings be retained even while the power is turned off (p. 59).

   - You can select a demo to hear a demo performance of the piano sound.

Listening to Songs

Playing Back Songs

Let's listen to the internal songs. The HPi-6F contains a wide variety of internal songs, organized by musical genre.

MEMO

- You can also play back songs using a separately sold CD drive or USB memory (p. 44).
- Using these internal songs for any purpose other than personal enjoyment without permission from the copyright holder is a violation of applicable law.

1. Press the [Song] button.

The screen will appear.

Genre

Use the cursor left/right buttons to select the genre.

The songs that you can select will depend on the genre.

You can also switch to songs from USB memory or a CD (p. 44).

Icons

If the song includes chords, fingering numbers, lyrics, notation marks, or audio data, the corresponding icon is shown.

SMF SMF music data
Audio Audio data
Lyric Lyrics
Finger Fingering Numbers
Chord Chords
Mark Notation Marks

Song name

This shows the name of the currently selected song.

Song list

Use the cursor up/down buttons to select a song. When you select a song, it will be highlighted in blue.

2. Use the cursor left/right buttons to select a song genre.

3. Use the cursor up/down buttons to select the desired song from the song list.

4. Press the [Play/Stop] button.

When the song has played to the end, playback will stop.

To pause, press the [Play/Stop] button once again.

The next time you press the [Play/Stop] button, playback will resume from where you paused.

Fast-forward and Rewind

1.   Press the [Fwd] button or the [Bwd] button.

Each time you press the button, you'll move in steps of one measure. To move continuously, hold down the button.

MEMO

You can also jump to the beginning or end of the song.

Operation	Button
Jump to beginning of song	Hold down the [Play/Stop] button and press the [Bwd] button.
Jump to end of song	Hold down the [Play/Stop] button and press the [Fwd] button.

Playing Back Individual Tracks

You can select and play individual tracks of the internal songs. This is a convenient way to practice each hand individually along with a song.

About Tracks

The following illustration shows how tracks are assigned to the track buttons.

Accompaniment track   **Left-hand part**   **Right-hand part**
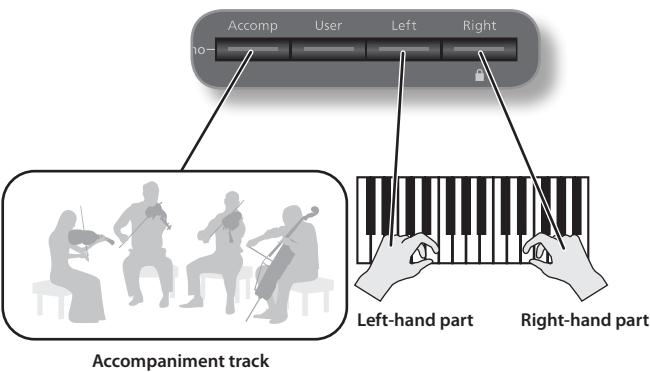
About Muting

"Mute" means to prevent a specific track from producing sound.

MEMO

The [Accompaniment] button will not light if you've selected a song that contains no accompaniment.

1.   Play back a song (p. 39).

2.   Press the track button of the track that you want to mute.

The button you pressed will go out, and the specified track will no longer produce sound.

When you press the track button once again so it's lit, that track will once again produce sound.

MEMO

• You can change the level (volume) of muting (p. 58).

• Mute settings are cancelled when you select a different song.

Practicing Only the Right Hand

1.   Press the [Right] button.

The right-hand track will be muted, and the [Right] button will go out.

2.   Press the [Play/Stop] button.

The HPi-6F will play the tracks other than the right-hand track, allowing you to practice just the right hand.

Playing All Songs Consecutively

You can play all of the internal songs successively. This is called "All Song Play."
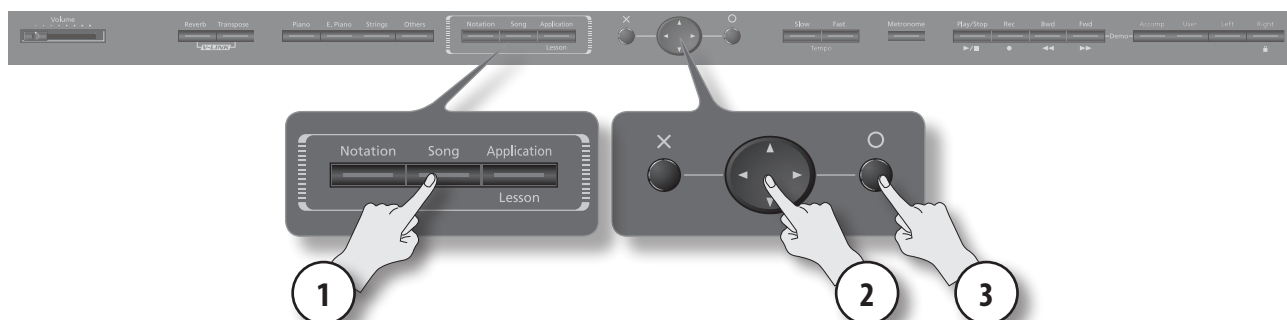
1. **Press the [Song] button.**

   The screen will appear.

2. **Use the cursor left/right buttons to select a song genre.**

3. **Press the [O] button.**

   All songs of the selected genre will be played consecutively.

   When all songs have finished playing, playback will begin again from the first song.

   MEMO

   All Song Play will turn off when you stop playback or when you turn off the power.

Adjusting the Song Playback Volume

You can adjust the volume balance between your keyboard playing and the song playback.
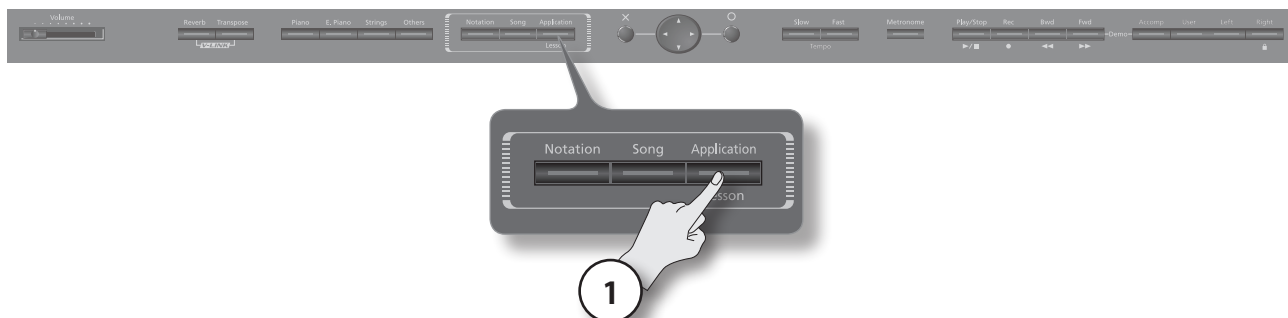
1. **Press the [Application/Lesson] button → [Function] → [O] button → [Balance] → [O] button (p. 22).**

2. **Use the cursor left/right buttons.**

   The volume balance will change.

   MEMO

   When you turn off the power, the volume balance slider will return to the center position.

Adjusting the Audio File and Music CD Volume

You can adjust the volume of only audio files and music CDs.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [Audio Volume] → [O] button (p. 22).**

2. **Use the cursor up/down buttons to adjust the volume for audio files and music CDs.**

Minimizing the Center Sounds in the Playback

When playing back an audio file or music CD, you can minimize the sounds that are heard from the center (e.g., vocals or melody instruments). This is called the "Center Cancel" function.

1. **Select an audio file or CD song as described in steps 1–3 of "Playing Songs Saved on External Memory" (p. 44).**

2. **Press the [Play/Stop] button.**

3. **Press the [Right] button.**

   The [Right] button will go out, and the sound of the melody or vocal will be minimized.

   MEMO

   • For some songs, sounds heard from the center might not disappear completely.

   • To turn off the Center Cancel function, press the [Right] button. Center Cancel will also be turned off when you select a different song.

   • For some songs, using Center Cancel might affect the tone quality.

Changing the Tempo of a Song

You may want to change the tempo at which a song plays back.

Even a difficult song containing rapid phrases can be slowed down, allowing you to play along for practice.
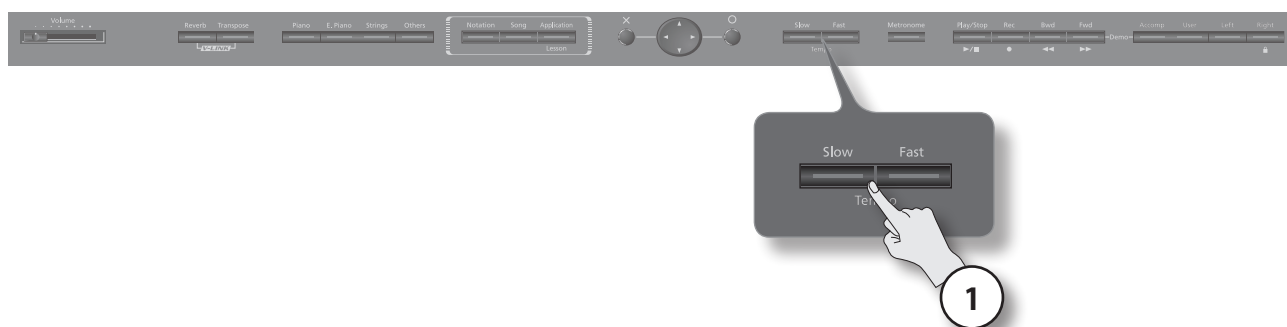
1. Press the Tempo [Slow] or [Fast] button.

The tempo will change.

MEMO

- In the Metronome screen (p. 27), you can press the [O] button to make the song play back at a fixed tempo (Tempo Mute), without having to change the song tempo.
- You can also switch Tempo Mute on/off by holding down [Play/Stop] and pressing the [Slow] or [Fast] button.
- To return to the original tempo (default value), press the [Slow] button and [Fast] button simultaneously.

Changing the Tempo of an Audio File or Music CD

You can change the tempo of an audio file or music CD.

1. Select an audio file or CD song as described in steps 1–3 of "Playing Songs Saved on External Memory" (p. 44).

2. Press the Tempo [Slow] button or [Fast] button.

MEMO

When you turn off the power, this tempo setting will return to "100%".

Using External Memory

Playing Songs Saved on External Memory

You can play songs from external memory (CD or USB memory).

The following types of songs can be played: music data, audio files, and music CDs.

1. Prepare the external memory that contains the song you want to play.

If the song is on a CD, insert it into the CD drive (sold separately). If the song is on USB memory, connect it to the external memory connector.

2. Press the [Song] button → [External Memory].
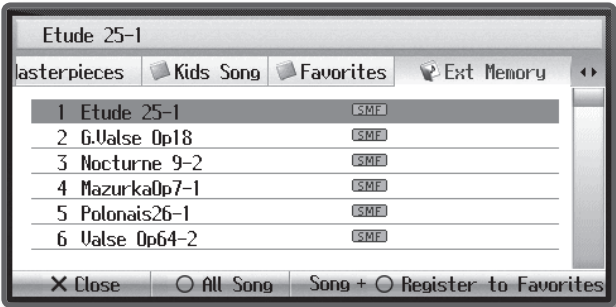
3. Use the cursor up/down buttons to select the song that you want to play.

4. Press the [Play/Stop] button.

If the screen asks "OK to delete Song?"

If you attempt to select another song without saving your recorded performance, the following confirmation message will appear.

If you want to erase the recorded performance	Choose [OK] and press the [O] button.
If you don't want to erase the recorded performance	Press the [×] button, or choose [No] and then press the [O] button. In this case, save your recorded performance to the Favorites or USB memory (p. 48), and then select another song.

Switching the External Memory Setting

In some cases when USB memory or another device is connected to the external memory connector, it might take a while for data to be loaded, or it might not be possible to read data correctly. In such cases, you may be able to solve the problem by switching the external memory mode.

1. Press the [Application/Lesson] button → [Function] → [O] button → [USB] → [O] button → [Ext Memory Mode] (p. 22).

2. Use the cursor up/down buttons to select the desired mode.

For details on the mode, refer to the explanation that appears in the screen.

3. When you've changed the setting, turn the power off, then on again.

MEMO

This setting is remembered even when the power is turned off.

Copying a Song

A song saved in Favorites can be copied to USB memory. Conversely, a song saved in USB memory can be copied to the Favorites.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [File] → [O] button → [Copy] → [O] button (p. 22).**

2. **Use the cursor buttons to select the copy-source location and copy-destination location, and then press the [O] button.**

   To copy a song from external memory to "Favorites," choose [Ext Memory to Favorites].

   ```
   File -> Copy

        Ext Memory
            to
         Favorites

   Copies the song on the External Memory to the Favorites.

   ✕ Prev        ↕ Change        ○ Next
   ```
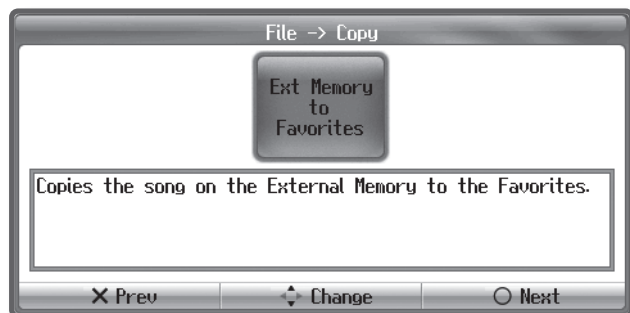
3. **Use the cursor up/down buttons to select the song that you want to copy.**

   MEMO

   If you choose "Copy All," all songs at the copy source will be copied.

4. **Press the right cursor button.**

5. **Use the cursor up/down buttons to select the copy-destination song number, and then press the [O] button.**

   No song has been saved at song numbers whose song name field indicates "(Empty)."

   Select a song number at which no song has been saved.

   NOTE

   Never turn off the power while the screen indicates "Executing ..."

Saving and Copying

A performance you've recorded on the HPi-6F can be saved and copied as follows.

Recording Your Performance

Getting Ready to Record

You can record your own performance in order to evaluate your playing, or you can play along with a recorded performance.
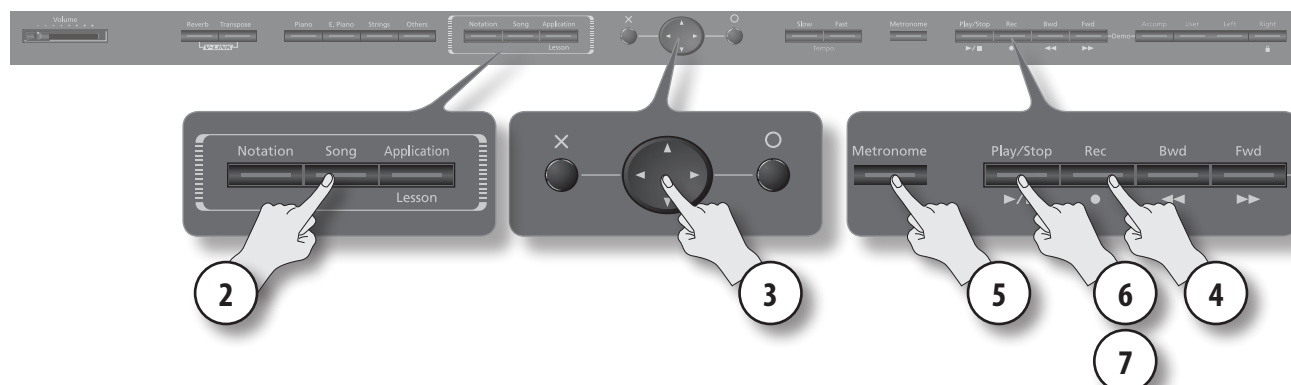
1. **Select the tone that you want to play (p. 25).**

2. **Press the [Song] button.**

3. **Press the cursor up button a number of times until "New Song" appears as the song name in the screen.**

4. **Press the [Rec] button.**

   The [Rec] button will light, the [Play/Stop] button will blink, and the HPi-6F will enter recording-standby mode.
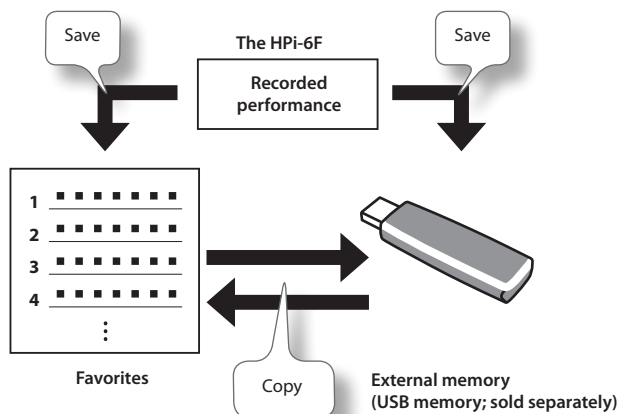
   If you decide to cancel recording, press the [Rec] button once again.

5. **If desired, turn on the metronome (p. 27).**

6. **Press the [Play/Stop] button.**

   A two-measure count will be heard (the measure number will indicate "-2" and then "-1"), and then recording will begin.

   When recording begins, the [Rec] button and the [Play/Stop] button will light.

   MEMO

   If desired, you can start recording by playing the keyboard while the HPi-6F is in recording-standby mode; recording will begin the instant you play the keyboard. In this case, no count will be heard.

7. **Press the [Play/Stop] button.**

   Recording will stop.

If the screen asks "OK to delete Song?"

If you attempt to record a new song without saving your previously recorded performance, the following confirmation message will appear.

If you want to erase the recorded performance	Choose [OK] and press the [O] button.
If you don't want to erase the recorded performance	Press the [×] button, or choose [No] and then press the [O] button. In this case, save your recorded performance to the Favorites or USB memory (p. 48) before you record the new song.

Listening to the Recorded Performance
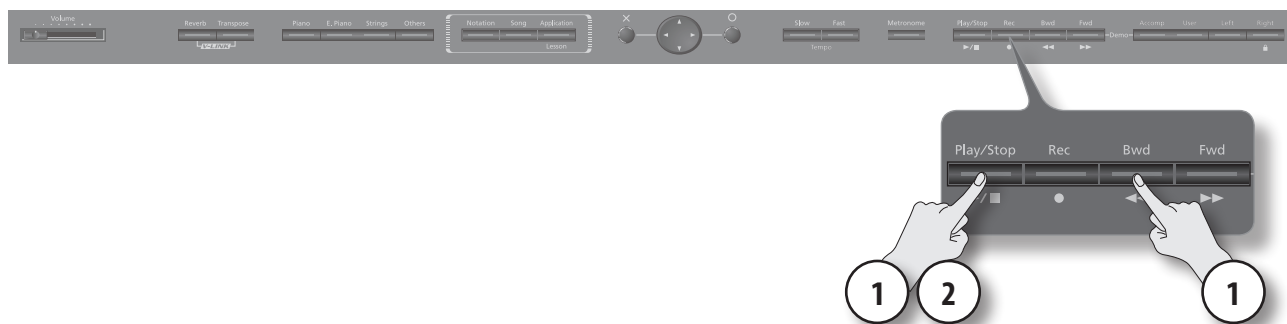
1. **Hold down the [Play/Stop] button and press the [Bwd] button.**

You'll return to the beginning of the recorded performance.

MEMO

You can also return to the beginning of the recorded performance by holding down the [Bwd] button.

2. **Press the [Play/Stop] button.**

The recorded performance will play back.

To stop playback, press the [Play/Stop] button once again.

MEMO

If you hold down the [Metronome] button and press the [Play/Stop] button, a two-measure count (count-in) will be heard before playback begins.

NOTE

The performance you recorded will disappear when you turn off the power. If you don't want to lose the recorded performance, save it to the Favorites or USB memory (p. 48).

Erasing a Performance Recorded on a Specific Track

1. **Hold down the track button that has the performance you want to erase, and press the [Rec] button.**

The performance recorded at the track button you pressed will be erased.

Saving a Recorded Performance

The performance you've recorded can be saved to the Favorites.

NOTE

If you turn off the power of the HPi-6F without saving the performance you recorded, that performance will be lost.

If you don't want to lose the recorded performance, save it to the Favorites.

MEMO

You can also save a song to USB memory (sold separately) (p. 48).

1. **Press [Application/Lesson] button → [Function] → [O] button → [File] → [O] button → [Save] → [O] button (p. 44).**
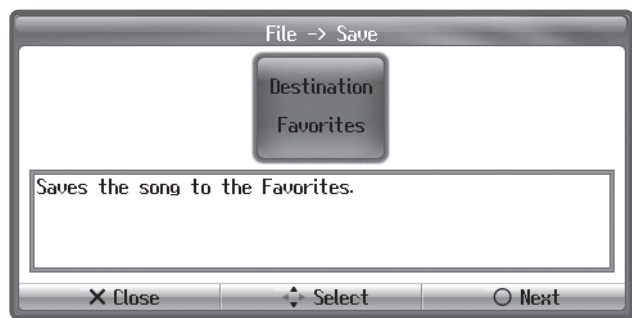
2. **Use the cursor up/down buttons to specify the save-destination, and then press the [O] button.**

A screen where you can change the song name will appear.
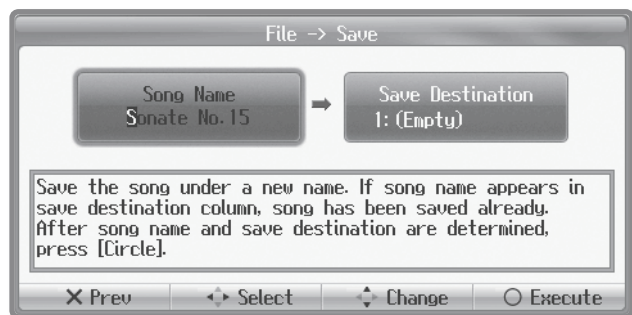
3. **Use the cursor left/right buttons to select the character that you want to change, and use the cursor up/down buttons to change the character.**

4. **When you've assigned a name, press the right cursor button to select [Save Destination].**

5. **Use the cursor up/down buttons to select the desired save-destination number.**

No song has been saved at song numbers whose song name field indicates "(Empty)."

Select a song number at which no song has been saved.

6. **Press the [O] button.**

The song will be saved to the Favorites.

NOTE

• If you select a song number for which a song name is shown, the currently saved song will be overwritten.

• Never turn off the power while the screen indicates "Executing..."

Advanced Recording Methods

Recording Each Hand Separately

By recording your left-hand performance at the [Left] button and your right-hand performance at the [Right] button, you can record a performance separately for each hand. You are also free to re-record each hand independently.

1. **Make preparations for recording as described in "Getting Ready to Record" (p. 46).**

2. **Press the button of the track you don't want to record, so the button's indicator is turned off.**

3. **Press the [Play/Stop] button.**

   A two-measure count will be heard (the measure number will indicate "-2" and then "-1"), and then recording will begin.

   When recording begins, the [Rec] button and the [Play/Stop] button will light.

   MEMO

   If desired, you can start recording by playing the keyboard while the HPi-6F is in recording-standby mode; recording will begin the instant you play the keyboard. In this case, no count will be heard.

4. **Press the [Play/Stop] button.**

   Recording will stop.

How Track Buttons Correspond to the Recorded Performances

The recorded performances are assigned to the track buttons as follows.

Normal performance (playing a single tone on the entire keyboard) / Dual Play

Track buttons	Recorded performance
Record with only one button specified	The performance will be recorded on the specified track.
Record with multiple buttons specified	The performance will be recorded on only one track. Recording will occur on one track in the following priority order: [User] button → [Right] button → [Left] button → [Accomp] button

Twin Piano (p. 34) / Split Play (p. 32)

Track buttons	Recorded performance	
	Twin Piano	**Split Play**
[Right] button	Right section	Right-hand tone
[Left] button	Left section	Left-hand tone

Overdubbing

1. **Hold down the [Play/Stop] button and press the [Bwd] button.**

You'll return to the beginning of the recorded performance.

> **MEMO**
> You can also return to the beginning of the recorded performance by holding down the [Bwd] button.

2. **Press the [Rec] button.**

The [Rec] button will light.

If you decide to cancel recording, press the [Rec] button once again.

3. **Press a track buttons ([Accomp], [User], [Left], [Right]) so the indicator for the track you want to record is blinking.**

4. **Press the [Play/Stop] button.**

A two-measure count will be heard (as the measure number, "-2" is shown, then "-1"), and then recording will begin.

When recording begins, the [Rec] button and the [Play/Stop] button will light.

> **MEMO**
> If desired, you can start recording by playing the keyboard while the HPi-6F is in recording-standby mode; recording will begin the instant you play the keyboard. In this case, no count will be heard.

5. **Press the [Play/Stop] button.**

Recording will stop.

> **MEMO**
> When you overdub-record without erasing the previously recorded performance, the song's tempo and time signature will remain as they were initially recorded.

About re-recording

If you select a track that already contains a previous recording, your new performance will be stored there anyway, overwriting the existing data. This means that the previously recorded performance will be lost.

◄——————— First recording ———————►

◄——— Second recording ———►	
Replaced by performance recorded second time.	**Performance recorded first remains.**

> **MEMO**
> If you want to record a new performance, you must first erase the previously recorded performance (p. 46).

Recording Along with a Song

You can record your performance while playing along with an internal song or a song saved in Favorites.

When you play the keyboard on the track you selected with the track buttons, your performance will be recorded.

1. **Select the song that you want to play along with (p. 39).**

2. **Select the tone that you want to play (p. 25).**

3. **Specify the recording tempo (p. 43).**

    MEMO
    - The tempo of the recording will be the tempo you specified.
    - The time signature of the recording will be the time signature of the selected song.

4. **Press the [Rec] button.**

    The [Rec] button will light.

    If you decide to cancel recording, press the [Rec] button once again.

5. **Press the track buttons ([Accomp], [User], [Left], [Right]) so that the track you want to record is blinking.**

6. **Press the [Play/Stop] button.**

    A two-measure count will be heard (the measure number will indicate "-2" then "-1"), and then recording will begin.

    When recording begins, the [Rec] button and the [Play/Stop] button will light.

    MEMO
    If desired, you can start recording by playing the keyboard while the HPi-6F is in recording-standby mode; recording will begin the instant you play the keyboard. In this case, no count will be heard.

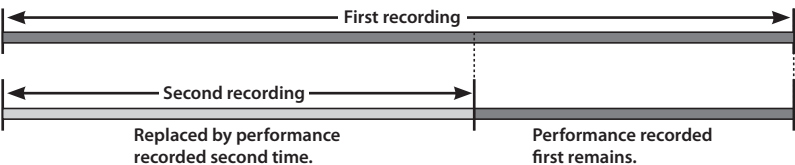7. **Press the [Play/Stop] button.**

    Recording will stop.

Deleting a Saved Song

Here's how to delete a song that you saved to the Favorites or to USB memory (sold separately).

MEMO

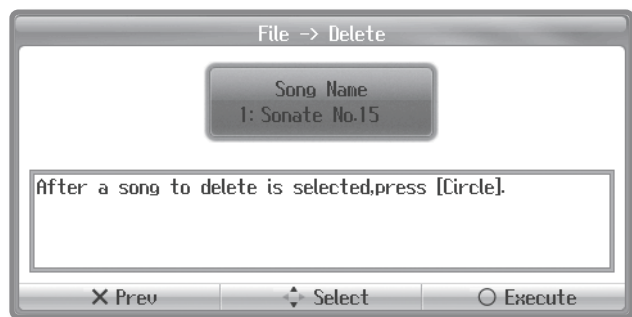If you want to delete all songs that were saved to the Favorites, initialize the memory (p. 59).

1. **Press the [Application/Lesson] button → [Function] → [O] button → [File] → [O] button → [Delete] → [O] button (p. 22).**

A screen will appear, allowing you to select the location in which the song is saved.

```
          File -> Delete

                 Favorites


  Deletes the song in the Favorites.



   ✕ Prev        ↕ Select       ○ Next
```

2. **Use the cursor up/down buttons to select the location in which the song is saved, and press the [O] button.**

A screen will appear, allowing you to select the song to delete.

```
          File -> Delete

                Song Name
             1: Sonate No.15


  After a song to delete is selected,press [Circle].



   ✕ Prev        ↕ Select       ○ Execute
```

If you decide to cancel without deleting, press the [✕] button.

3. **Use the cursor up/down buttons to select the number of the song you want to delete, and then press the [O] button.**

The selected song will be deleted.

NOTE

- Never turn off the power while the screen indicates "Executing..."

- A deleted song cannot be recovered.

Saving User Programs

Saving User Programs

You can save the settings of the currently selected tone buttons settings as a single set for instant recall when desired. These are called "user program," and you can store 40 such settings in internal memory.
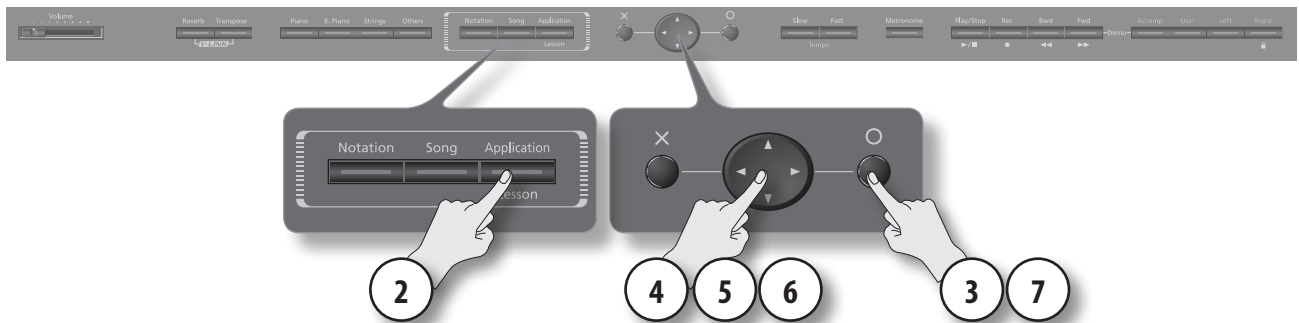
1. **Make the desired tone settings (p. 25).**

2. **Press the [Application/Lesson] button → [Function] → [O] button → [User Programs] → [O] button.**

   The "User Program" screen will appear.

3. **Press the [O] button.**

   The "Write the User Program" screen will appear.
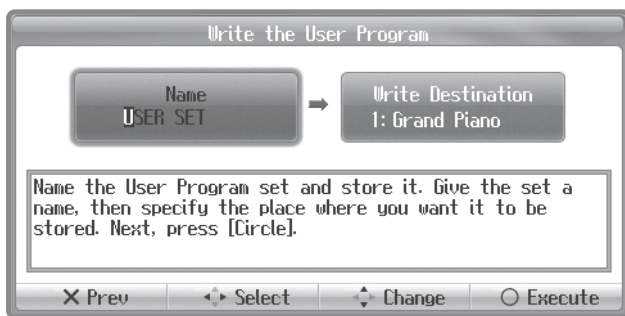
4. **Enter a name for your "user program." Use the cursor left/right buttons to select the character that you want to change, and use the cursor up/down buttons to change the character.**

   MEMO
   If you don't want to change the name of your user program, proceed to step 5.

5. **Press the right cursor button a number of times to select "Write Destination."**

6. **Use the cursor up/down buttons to select the storage-destination number.**

7. **Press the [O] button.**

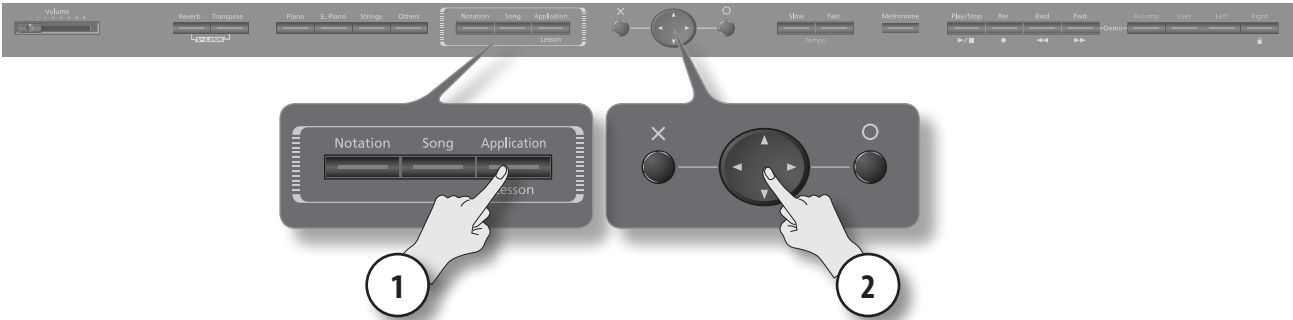   The current settings will be stored as "user program."

   NOTE
   Never turn off the power while the screen indicates "Executing..."

   MEMO
   To return the "user program" to the factory-set condition, refer to "Restoring the Factory Settings" (p. 60).

Recalling User Programs

1. **Press the [Application/Lesson] button → [Function] → [O] button → [User Program] → [O] button.**

   The "User Program" screen will appear.

2. **Use the cursor buttons to select the user program that you want to recall.**

   The current performance settings will change to the user program that you select.

Using a Pedal to Recall User Programs

You can use a pedal to successively step through "user program." This is called the "Pedal Shift" function.

Before you continue, you should store your "user program" in the order in which you want to recall them, so that the settings for the next song can be recalled simply by pressing the pedal.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [Pedal] → [O] button (p. 22).**

   The "Pedal" screen will appear.

2. **Use the cursor left/right buttons to select "Pedal Shift."**

3. **Use the cursor up/down buttons to change the setting.**

| Setting	Explanation
Off	The pedals will perform the functions that are assigned to them.
Left pedal	The left pedal will operate only to switch the user program. The function originally assigned to the left pedal will be unavailable.
Center pedal	The center pedal will operate only to switch the user program. The function originally assigned to the center pedal will be unavailable.

Saving a User Program Set to Memory

The 40 user programs you've stored in the HPi-6F can be saved as a single set of 40 user programs to USB memory or to internal user programs.

MEMO

If you want to save the set to USB memory, connect your USB memory to the external memory connector before you proceed.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [User Program File] → [O] button → [Save] → [O] button (p. 22).**

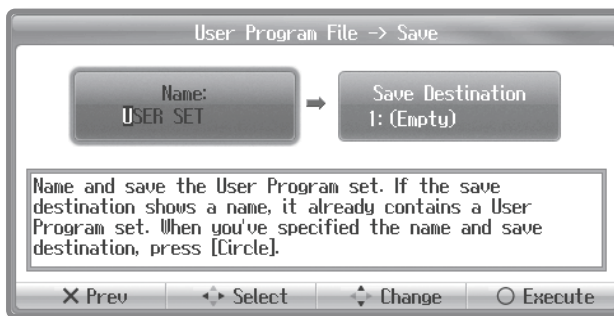   The "User Program File -> Save" screen will appear.

    ```
    User Program File -> Save

          Int Memory

    Save a User Program set to internal memory.

    X Close      ‡ Select      O Enter
    ```
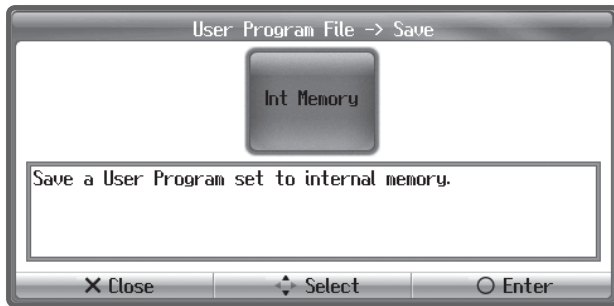
2. **Use the cursor up/down buttons to choose the save-destination memory, and then press the [O] button.**

    MEMO

    If USB memory is not connected to the external memory connector, you won't be able to choose "Ext Memory" as the save-destination.

3. **Specify a name for the user program set. Use the cursor left/right buttons to select the character that you want to change, and use the cursor up/down buttons to change the character.**

    ```
    User Program File -> Save

        Name:              Save Destination
      USER SET      ➡       1: (Empty)

    Name and save the User Program set. If the save
    destination shows a name, it already contains a User
    Program set. When you've specified the name and save
    destination, press [Circle].

    X Prev    ‹› Select    ‡ Change    O Execute
    ```

    MEMO

    If you don't need to rename the user program set, simply proceed to step 4.

4. **Press the right cursor button a number of times to select "Save Destination."**

5. **Use the cursor up/down buttons to select the save-destination number.**

    A user program set has already been saved for numbers at which a name is already displayed.

    If you select a number at which a user program set has already been saved, the previously saved set will be erased.

    If you don't want to erase the previously saved user program set, choose a number for which no name is displayed.

6. **Press the [O] button.**

    The user program set will be saved to the number you specified.

    NOTE

    Never turn off the power or disconnect the USB memory while the screen indicates "Executing..."

Loading a User Program Set

Here's how a user program set you saved to USB memory or to internal memory can be loaded into the HPi-6F.

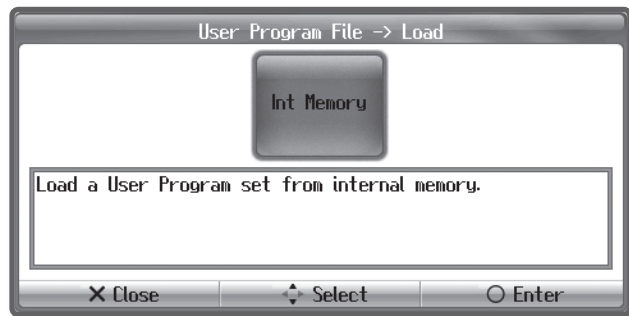**MEMO**

If you're loading from USB memory, connect the USB memory to the external memory connector before you continue.

NOTE

Be aware that when you load a user program set, all of the user program in the HPi-6F will be overwritten and lost.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [User Program File] → [O] button → [Load] → [O] button (p. 22).**

   The "User Program File -> Load" screen will appear.

   ```
   User Program File -> Load

           Int Memory

   Load a User Program set from internal memory.


   X Close        ↕ Select        ○ Enter
   ```

2. **Use the cursor up/down buttons to select the memory in which you saved the user program set, and press the [O] button.**

3. **Use the cursor up/down buttons to select the user program set you want to load, and then press the [O] button.**

   The selected user program set will be loaded into the HPi-6F.

   NOTE

   Never turn off the power or disconnect the USB memory while the screen indicates "Loading..."

Deleting a Saved User program Set

Here's how to delete a user program set that was saved to USB memory or internal memory.

MEMO

If you want to delete a user program set from USB memory, connect the USB memory to the external memory connector before you continue.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [User Program File] → [O] button → [Delete] → [O] button (p. 22).**

   The "User Program File -> Delete" screen will appear.

   ```
   User Program File -> Delete

           Int Memory

   Delete a User Program set from internal memory.


   X Close        ↕ Select        ○ Enter
   ```
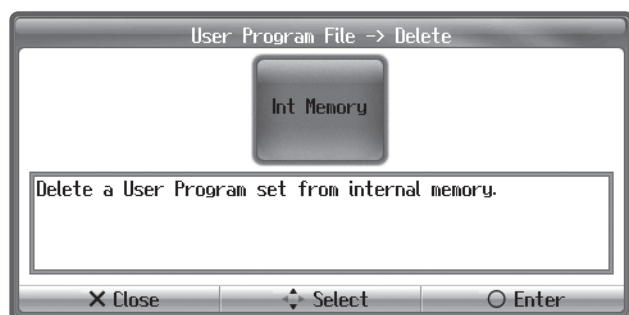
2. **Use the cursor up/down buttons to select the memory that contains the user program set you want to delete, and then press the [O] button.**

3. **Use the cursor up/down buttons to select the user program set you want to delete, and then press the [O] button.**

   The selected user program set will be deleted.

   NOTE

   Never turn off the power or disconnect the USB memory while the screen indicates "Executing..."

Copying a User Program Set from USB memory to Internal Memory

Here's how to copy a user program set from USB memory to internal memory.

Conversely, you can also copy a user program set from internal memory to USB memory.

1. **Connect the USB memory from which you want to copy to the external memory connector.**

2. **Press the [Application/Lesson] button → [Function] → [O] button → [User Program File] → [O] button → [Copy] → [O] button (p. 22).**

   The "User Program File -> Copy" screen will appear.

   ```
   User Program File -> Copy

          Ext Memory
             to
          Int Memory

   Copy a User Program set to internal memory.


      ✕ Close        ↕ Select        ○ Enter
   ```

3. **Use the cursor up/down buttons to select the memory from which you want to copy, and then press the [O] button.**

4. **Use the cursor up/down buttons to select the user program set that you want to copy.**

   If you choose "All," all sets of user program in memory will be copied.

5. **Press the right cursor button.**

6. **Use the cursor up/down buttons to select the copy destination.**

   A user program set has already been saved to numbers for which a name is shown.

   If you copy to a number at which a user program set has already been saved, the previously saved user program set will be deleted.

   If you don't want to delete a previously saved user program set, select a number for which no name is displayed.

7. **Press the [O] button.**

   The selected user program set will be copied.

   NOTE

   Never turn off the power or disconnect the USB memory while the screen indicates "Executing..."
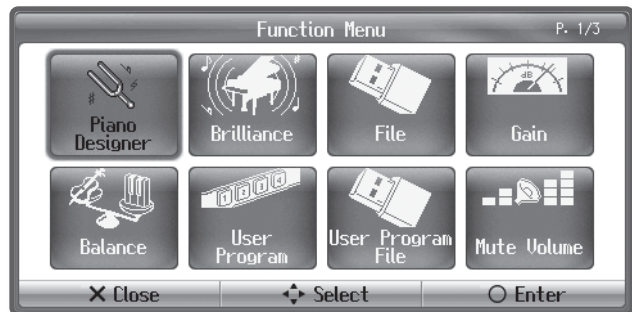
Various Settings

Basic Operations in the Function Screen

The "Function" screen lets you edit various settings for performance and recording.

1. Press the [Application/Lesson] button → [Function] → [O] button (p. 22).

The "Function Menu" screen (p. 22) will appear.

2. Use the cursor buttons to select the item whose settings you want to edit.

3. Press the [O] button.

The settings for the selected item will appear.

MEMO

Depending on the item you select, the screen might show additional choices.

4. Use the cursor up/down buttons to edit the setting.

The content of the setting and its explanation are shown in the screen.

5. Press the [X] button.

You will return to the previous screen.

If you want to edit other settings, repeat steps 2–4.

6. Press the [X] button.

You will exit the "Function Menu" screen.

MEMO

The settings you edit will return to their original state when you turn off the power. By using the "Memory Backup" function, you can have these settings be retained even while the power is turned off. For details, refer to "Having Settings Be Retained Even While Power is Turned Off" (p. 59).

Editable Items

Function Menu P. 1/3	Function Menu P. 2/3	Function Menu P. 3/3
Piano Designer	Audio Volume	Slide Show Settings
Balance	Octave Shift	Memory Backup
Brilliance	Pedal	Factory Reset
User Program	Language	
File	MIDI	
User Program File	USB	
Gain	V-LINK Transmit Channel	
Mute Volume	CD/Audio Type	

Initializing Memory

This operation will erase all songs saved in Favorites or in separately sold USB memory.

NOTE

- When you carry out an initialization, all songs saved in Favorites or in USB memory will be erased. This data cannot be recovered after initialization, so be sure to exercise caution before executing this procedure.

- In order to use newly purchased USB memory with the HPi-6F for the first time, you must first initialize (format) the USB memory. USB memory that has not been initialized cannot be used by the HPi-6F.

If you want to initialize USB memory, connect the USB memory to the external memory connector before you proceed.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [File] → [O] button → [Format] → [O] button (p. 22).**

2. **Use the cursor up/down buttons to select the memory that you want to initialize.**

Indication	Memory to initialize	Initialized content
Internal memory	Favorites	• User Programs (p. 53) • Songs stored in "Favorites"
External memory	USB memory	• Songs in external memory • User Programs in external memory (p. 53)

3. **Press the [O] button.**

A confirmation message will appear.

```
Format User Memory

Favorite Songs, Music Styles, User Programs,
and other data saved in User memory will be
completely erased.

Do you want to proceed?

    Cancel                OK

 ✕ Close      ↔ Select      ○ Enter
```

4. **To initialize, use the cursor buttons to select [OK] and then press the [O] button.**

Initialization will begin. The entire contents of the selected memory will be erased.

If you select [Cancel] or press the [X] button, you will return to the previous screen without initializing.
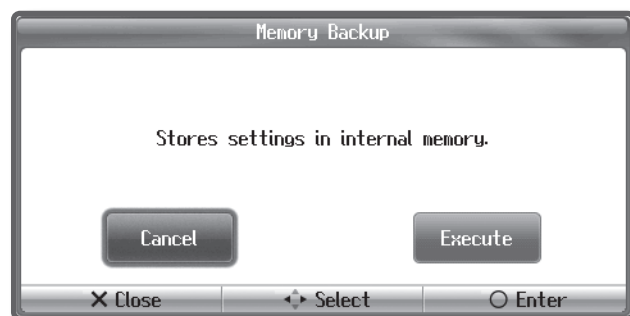
Caution when initializing

- Never turn off the power while the screen indicates "Formatting..."

- Initializing the Favorites will not initialize the settings of the HPi-6F itself. If you want to restore the HPi-6F's settings to their factory-set state, execute Factory Reset (p. 60).

- Do not disconnect the USB memory while USB memory is being initialized.

Having Settings Be Retained Even While Power is Turned Off

Normally, the various function settings will return to their default values when you turn off the power. However, if desired, you can have them be retained even while the power is turned off. This is called the "Memory Backup" function.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [Memory Backup] → [O] button.**

The following message will appear.

```
Memory Backup

Stores settings in internal memory.

   Cancel              Execute

 ✕ Close      ↔ Select      ○ Enter
```

2. **Press the right cursor button to select "Execute," and then press the [O] button.**

Memory Backup will be executed.

NOTE

Never turn off the power while the screen indicates "Executing..."

Items stored by Memory Backup

- Piano Designer
- Transpose
- Reverb
- Brilliance
- Metronome
- Language
- Twin Piano Mode
- Dual Balance
- Split Point

Restoring the Factory Settings

Here's how the items stored in conjunction with "Having Settings Be Retained Even While Power is Turned Off" (p. 59) can be restored to their factory settings. This is called the "Factory Reset" function.
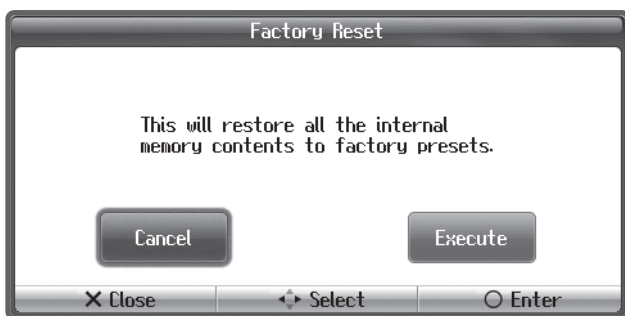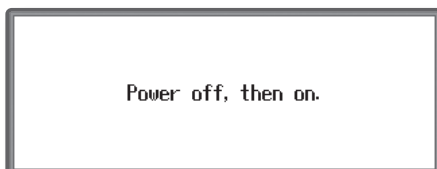
NOTE

When you execute "Factory Reset," all settings stored in the HPi-6F will be erased and returned to their factory-set state.

MEMO

Even if you execute Factory Reset, songs saved in "Favorites" or in USB memory will not be lost. If you want to erase the songs saved in Favorites or USB memory, refer to "Initializing Memory" (p. 59).

1. **Press the [Application/Lesson] button→ [Function] → [O] button → [Factory Reset] → [O] button (p. 22).**

   The following message will appear.

   ```
   Factory Reset

   This will restore all the internal
   memory contents to factory presets.

        Cancel              Execute

   ✕ Close        ◆ Select        ○ Enter
   ```

2. **Press the right cursor button to select "Execute," and then press the [O] button.**

   The Factory Reset will be executed. When Factory Reset has been completed, the following message will appear.

   ```
   Power off, then on.
   ```

3. **Turn the HPi-6F's power off, then on again (p. 16).**

   NOTE

   Never turn off the power while the screen indicates "Executing..."

Other Operations

Changing the Notation Screen Settings

You can change the parts shown in the notation screen, and how they are shown.

1. **Press the [Notation] button → [O] button → [O] button → [Notation Settings] → [O] button (p. 21).**
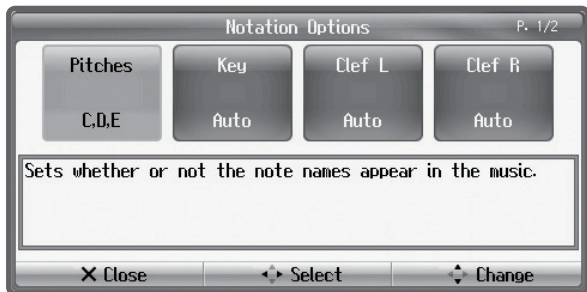
2. **Use the cursor left/right buttons to select the item.**

3. **Use the cursor up/down buttons to edit the setting.**

   The contents of the settings and an explanation are shown in the screen.

Exporting Notation Data in BMP Format

The notation displayed by the HPi-6F can be exported to (saved on) separately sold USB memory as image data. You can use this saved image data on your computer.

NOTE

- You cannot save song data that is copyrighted.

- Unauthorized use of the exported notation data for purposes other than personal enjoyment without permission from the copyright holder is forbidden by law.

- For details on how the note names are shown when exporting as BMP format, refer to "Changing the Notation Screen Settings" (p. 61).

1. **Connect your USB memory to the external memory connector.**

2. **Select the song whose notation you want to export (p. 39).**

   If you want to export image data for notation of a song that you yourself recorded, record your performance before you continue (p. 46).

3. **Press the [Notation] button → [O] button → [O] button → [Export] → [O] button (p. 21).**

4. **After you've read the message, press the [O] button.**

   If you selected a song that is copyrighted, a screen like the following will appear.

   If this screen appears, press the [O] button to return to step 2, and select a different song.

5. **Press the [O] button.**

   The notation will be saved as BMP (bitmap) format image data.

NOTE

   Do not disconnect the USB memory until saving is completed.

Enjoying a Slide Show of Images

You can watch a slide show of your images, while they are automatically switched in the HPi-6F's screen at specified intervals. This is an enjoyable way to view photos of your vacation or pet.

Image data that can be shown

Size	The recommended size is 480 x 234 pixels. **MEMO** • Images of resolutions up to 1280 x 960 pixels can be shown, but in this case, please ensure that the file size does not exceed 400 KB. • Taking a photo at greater than the recommended resolution will not improve the image shown in the screen. Also, a larger image size will also occupy a greater amount of data, which may lengthen the time it takes for the images to be switched.
Format	JPEG format (.JPG)

Displaying Images from USB Memory as a Slide Show

1. **Use your computer to prepare the image files.**

2. **Connect USB memory to your computer, and create a folder named "_PICTURE" on the USB memory.**

3. **Save the images to be shown as a slideshow in the "_PICTURE" folder.**

4. **Remove the USB memory from your computer, and connect it to the HPi-6F's external memory connector.**

5. **Press the [Application/Lesson] button → [Slide Show] → [O] button (p. 20).**

   The images saved in USB memory will be displayed as a slide show.

   When all images have been displayed, the slide show will repeat from the first image.

6. **To stop the slide show, press the [×] button.**

   MEMO

   Here's how to change the slide show settings.

   Press the [Application/Lesson] button → [Function] → [O] button → [Slide Show Settings] → [O] button, and change the settings as directed by the screen.

Connecting Other Devices

Connecting External Memory

If you connect separately sold external memory (CD drive or USB memory), you'll be able to save song data on the external memory or play back the saved data on a different piano.

Device name	What you can do
CD drive	Play back music CDs, SMF music files, VIMA CD-ROM (VIMA TUNES) songs (sold by Roland)
USB memory	Play back SMF music files, save performance data, play back audio files

Attaching a CD Drive

As shown in the illustration, attach the CD drive using the attachment holes on the bottom of the HPi-6F.

MEMO

- For details on attachment and connections, refer to the owner's manual of your CD drive.
- Use a CD drive sold by Roland. Operation cannot be guaranteed if any other CD drive is used.

Caution when using CDs

- It is not possible to play back CD-R/RW discs to which music tracks have been added, or CDs that combine music tracks and data (CD Extra).
- Commercial CD playback is supported only for discs that bear the official CD specification's logo "COMPACT disc DIGITAL AUDIO."
- Operation or audio quality cannot be guaranteed for discs that are outside the CD specification, such as music discs that contain copy protection technology.
- For details about music discs that contain copy protection technology, please contact the issuer of the disc.
- Songs saved on a CD cannot be deleted. Nor is it possible to format a CD.

Connecting USB Memory

Connect your USB memory to the external memory connector as shown in the illustration.

MEMO

- Carefully insert a USB memory all the way in-until it is firmly in place.
- When using new USB memory, you must first initialize (format) it on the HPi-6F. For details, refer to "Initializing Memory" (p. 59).
- Use USB memory sold by Roland. Operation cannot be guaranteed if any other USB memory is used.

Connecting to Audio Equipment

You can play the HPi-6F's sounds through amplified speakers or a stereo system that has line input jacks. You can also connect your portable audio player or other audio playback device, and play its sounds through the HPi-6F.

To make connections, use audio cables.

Caution when connecting audio equipment

- To prevent malfunction and damage to your speakers, always be sure to turn the volume all the way down on all your equipment, then switch the power off on everything before you make any connections.

- Using a connection cable that contains a built-in resistor may cause insufficient volume from the device connected to the Input jacks. If so, use a connection cable that does not contain a resistor.

Listening to an Audio Device Through the HPi-6F

Digital audio player, etc.
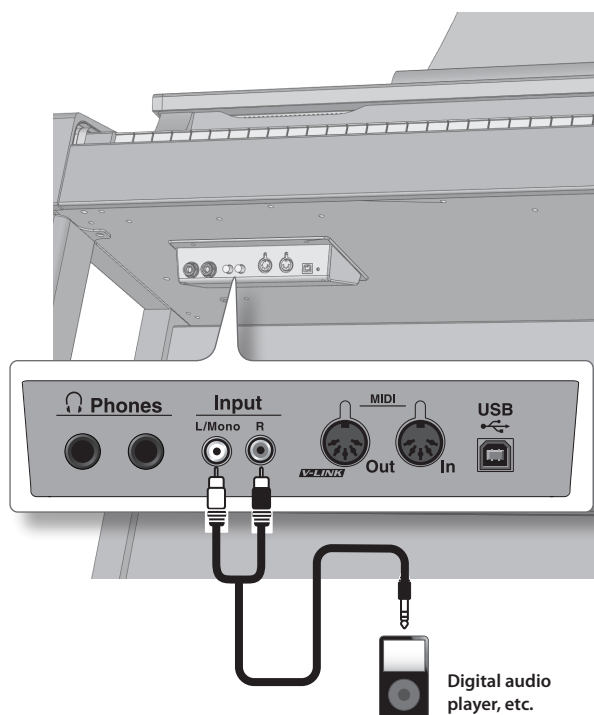
1. Minimize the volume of the HPi-6F and of the audio device.
2. Turn off the power of the HPi-6F and of the audio device.
3. Use commercially available audio cables to connect the audio device to the HPi-6F.
4. Turn on the power of the audio device.
5. Turn on the power of the HPi-6F.
6. Start playback on the audio device, and adjust the volume of the HPi-6F and of the audio device.

Turning Off the Power

1. Turn the volume all the way down on the HPi-6F and on the audio device you're about to connect.
2. Turn off the HPi-6F.
3. Turn off the connected audio device.

Connecting Speakers to the HPi-6F to Output Sound

Phone plug

Amplified speakers, stereo set, etc.
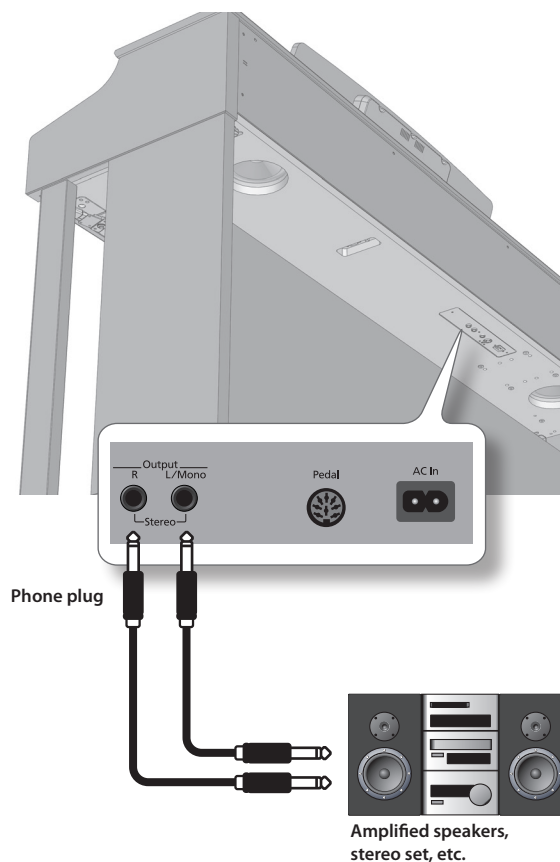
1. Minimize the volume of the HPi-6F and of the speakers.
2. Turn off the power of the HPi-6F and of the speakers.
3. Use commercially available audio cables to connect the HPi-6F to the speakers.
4. Turn on the power of the HPi-6F.
5. Turn on the power of the speakers.
6. Adjust the volume of the HPi-6F and of the speakers.

   When you play the HPi-6F's keyboard, you'll hear the sound from the connected speakers as well as from the built-in speakers.

Turning Off the Power

1. Turn the volume all the way down on the HPi-6F and on the speakers you're about to connect.
2. Turn off the connected speakers.
3. Turn off the HPi-6F.

Connecting to MIDI Devices

By connecting an external MIDI device and exchanging performance data, you can control one device from the other.

For instance, you can output sound from the other instrument or switch Tones on the other instrument.

What's MIDI

MIDI, short of "Musical Instrument Digital Interface," was developed as a universal standard for the exchange of performance data between electronic instruments and computers.

The HPi-6F is equipped with MIDI connectors to let it exchange performance data with external devices. These connectors can be used to connect the HPi-6F to an external device for even greater versatility.

Caution when connecting a MIDI device

• To prevent malfunction and damage to your speakers, always be sure to turn the volume all the way down on all your equipment, then switch the power off on everything before you make any connections.

Connecting the HPi-6F to a MIDI Sequencer

Make these connections if you want your performance on the HPi-6F to be recorded on the MIDI sequencer, or a recorded performance to be played back by the sequencer.

MIDI cable
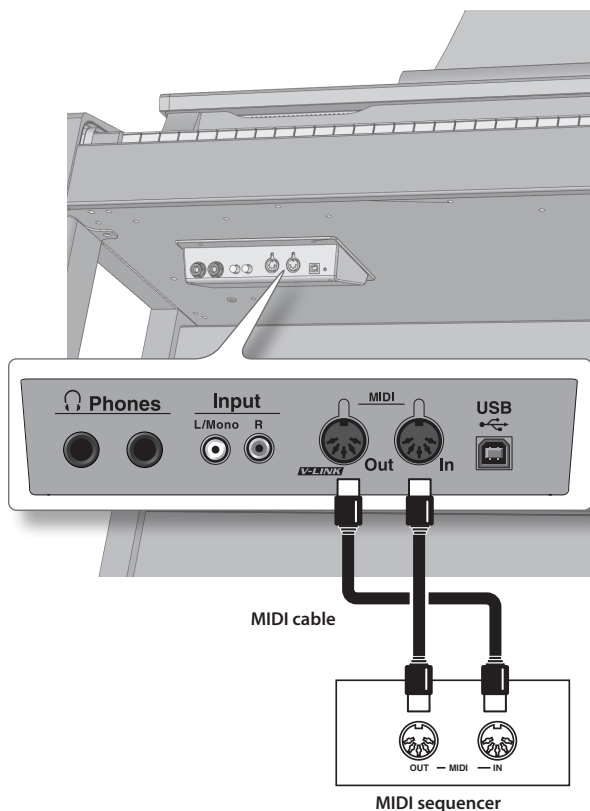
MIDI sequencer

NOTE

When the HPi-6F is connected to a MIDI sequencer, set it to "Local Off" (p. 66).

Playing a MIDI Sound Module from the HPi-6F

Make these connections if you want performance data from the HPi-6F to be sent to a MIDI sound module, causing the MIDI sound module to produce sound.

MIDI cable
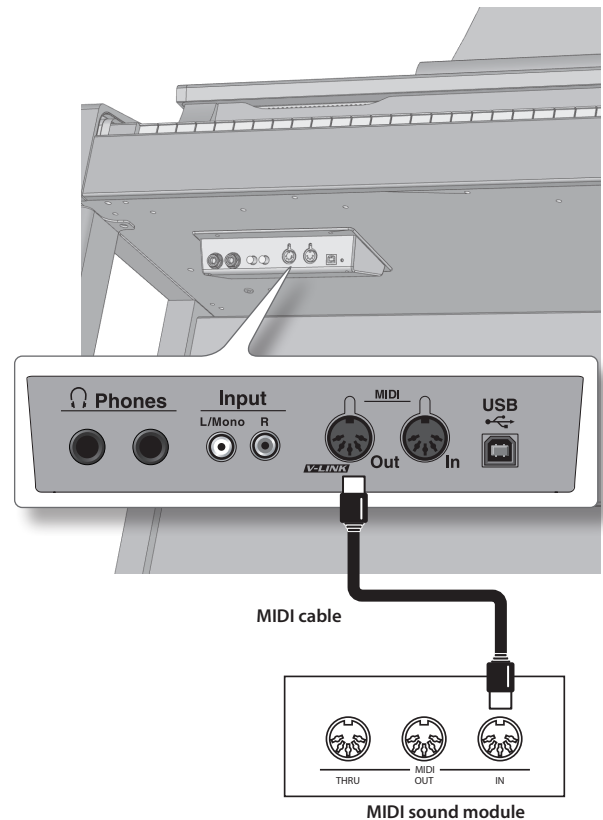
MIDI sound module

Connections

1. Minimize the volume of the HPi-6F and of the MIDI device.

2. Turn off the power of the HPi-6F and of the MIDI device.

3. Use a separately sold MIDI cable to connect the HPi-6F to the MIDI sound module (see illustration).

4. Turn on the power of the HPi-6F and of the MIDI device.

5. Adjust the volume of the HPi-6F and of the MIDI device.

6. Set the MIDI transmit channel if necessary.

    MEMO

    For the MIDI transmit channel setting, refer to "Changing the MIDI Transmit Channel" (p. 66).

Preventing Doubled Notes from the Sound Generator when a Sequencer is Connected

If you connect a MIDI sequencer to the HPi-6F, set the Local Control setting to "Local Off."

A MIDI sequencer will typically have its "Thru" function turned on, meaning that the notes from the keyboard will reach the sound generating section by two routes: internally within the HPi-6F itself, and also via the MIDI sequencer. This will cause notes to be sounded in duplicate, or to be cut off inappropriately. To prevent this, you should disconnect the internal route by choosing the "Local Off" setting.

When set to Local On
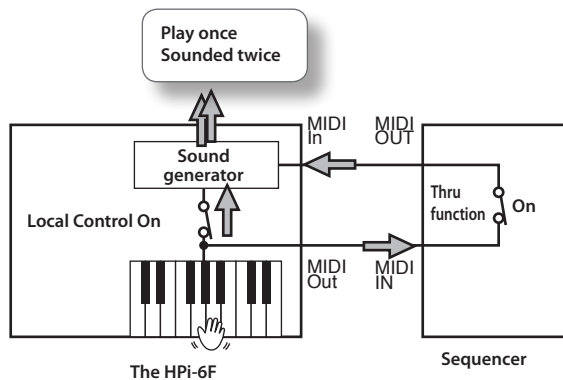
When set to Local Off
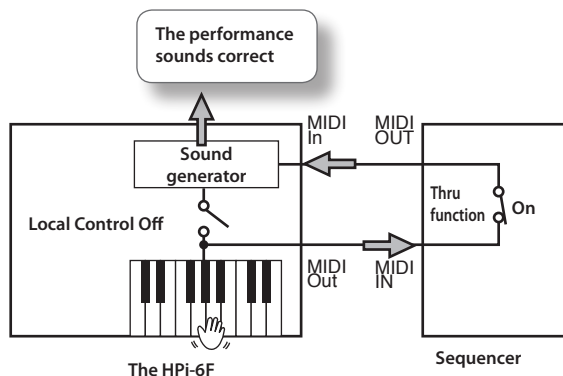
1. **Press the [Application/Lesson] button→ [Function] → [O] button → [MIDI] → [O] button → [Local Control] (p. 22).**

2. **Use the cursor up/down buttons to turn the setting on/off.**

Changing the MIDI Transmit Channel

Here's how to set the MIDI channel that the HPi-6F will use for transmission.

MIDI uses sixteen "MIDI channels" (1–16). When MIDI devices are connected, and the MIDI channels of the devices are set to match, a device can play notes or select tones on the other device.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [MIDI] → [O] button → [Tx Channel] (p. 22).**

2. **Use the cursor up/down buttons to change the setting.**

   MEMO
   - If you turn this "Off," the HPi-6F will not transmit MIDI data.
   - The HPi-6F can receive all channels 1–16.

Transmitting Recorded Performance Data to a MIDI Device

If the "Composer MIDI Out" setting is "On," the recorded performance data can be transmitted to a MIDI device or computer that's connected to the HPi-6F.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [MIDI] → [O] button → [Composer MIDI Out] (p. 22).**

2. **Use the cursor up/down buttons to turn the setting on/off.**

Connecting a Computer

If you use a commercially available USB cable to connect the USB connector located on the bottom left of the HPi-6F to your computer, you'll be able to do the following things.

- SMF data played back by your computer software can make the HPi-6F play sounds.

- MIDI data can be transferred between your sequencer software and the HPi-6F for more sophisticated music production and editing.

MEMO
Refer to the Roland website for system requirements.

Caution when connecting a Computer

- To prevent malfunction and damage to your speakers, always be sure to turn the volume all the way down on all your equipment, then switch the power off on everything before you make any connections.

USB Driver Settings

Normally, there's no need to install a driver in your computer. However, if you are unable to successfully connect the HPi-6F to your computer, you may be able to solve the problem by using the Roland original driver.

Make USB driver settings on the HPi-6F before you install the driver on your computer.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [USB] → [O] button → [USB Driver] (p. 22).**

2. **Use the cursor up/down buttons to change the setting.**

3. **If you've changed the setting, you must turn the HPi-6F's power off, then on again.**

   MEMO
   - This setting is remembered even when the power is turned off.
   - For details on downloading and installing the original driver, refer to the Roland website.

Roland website

Here you can download the original driver, and read the installation procedure and operating requirements.

http://www.roland.com/

Using V-LINK

Connecting the HPi-6F to a V-LINK compatible image device allows you to control the images with the HPi-6F.

- To prevent malfunction and/or damage to speakers or other devices, always turn down the volume, and turn off the power on all devices before making any connections.

V-LINK

V-LINK (**V-LINK**) is a function that allows music and images to be performed together. By using MIDI to connect two or more V-LINK compatible devices, you can easily enjoy performing a wide range of visual effects that are linked to the expressive elements of a music performance.

1. **Hold down the [Reverb] button and press the [Transpose] button.**

   The **V-LINK** icon indicating that V-LINK is on appears in the Notation screen.

2. **Press any of the twelve keys at the left end of the keyboard.**

   The image will be controlled according to the function assigned to each key.

A0–G#1
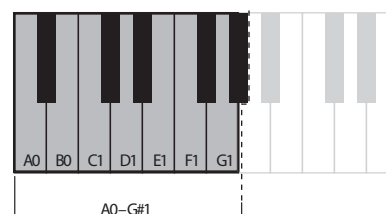
3. **To cancel V-LINK, hold down the [Reverb] button and press the [Transpose] button.**

   MEMO
   While V-LINK is switched on, no sound is produced when you press any of the twelve keys at the left end of the keyboard.

Setting the V-LINK Transmit Channel

Here's how to specify the channel on which video control messages are transmitted.

1. **Press the [Application/Lesson] button → [Function] → [O] button → [V-LINK] → [O] button (p. 22).**

2. **Use the cursor up/down buttons to change the setting.**

Appendix

Troubleshooting

General Problems

Symptom	Cause/Action	See Page
Power does not turn on	Is the power cord connected correctly?	P. 15
Nothing appears in the display	Are the analog RGB cable and backlight cable connected correctly?	P. 14
	Since the HPi-6F's display is an LCD, characters may not be displayed if the ambient temperature is below 0 degrees centigrade.	—
Unable to read from/write to USB memory	Are you using (optional) Roland USB memory? Reliable performance cannot be guaranteed if you use non-Roland USB memory products.	—
	Change the External Memory setting.	P. 44
"Buzz" is heard from external devices	Are the external devices connected to more than one AC power outlet? If you connect external devices, be sure to connect them to the same AC outlet.	—
The volume level of the instrument connected to Input jack is too low.	Could you be using a connection cable that contains a resistor? Use a connection cable that does not contain a resistor.	—
Buttons don't work	Could the Panel Lock function be active?	P. 37

No sound

Symptom	Cause/Action	See Page
No sound	Could the HPi-6F's volume or the volume of the connected equipment be turned down?	P. 16
	Could headphones be connected? Could there be a plug inserted in a headphone jack? The speakers will not produce sound if headphones or plug are connected to the headphone jacks.	P. 17
	Has Local Control been set to "Off"? When Local Control is set to Off, no sound is produced by playing the keyboard. Set Local Control to On.	P. 66
	Could Twin Piano mode be set to "Individual"? If headphones are connected when Twin Piano is "On" and the mode is set to "Individual," notes played in the lefthand keyboard zone will not be heard from the headphones connected to the right Phones jack. Similarly, notes played in the right-hand keyboard zone will not be heard from the headphones connected to the left Phones jack.	P. 35
No sound when you play back a song	Has Local Control been set to "Off"? When Local Control is set to Off, no sound is produced by playing the song. Set Local Control to On.	P. 66
No sound from the leftmost notes of the keyboard	Is V-LINK switched on? When V-LINK is on, the lowest twelve notes of the keyboard are used to control the image, and will not produce sound.	P. 67
No sound (when a MIDI device is connected)	Are all devices powered on?	P. 65
	Are the MIDI cables connected correctly?	P. 65
	Do the MIDI channels of the HPi-6F and the connected device match?	P. 66

Notes don't sound right

Symptom	Cause/Action	See Page
Pitch of the keyboard or song is incorrect	Could you have made Transpose settings?	P. 36
	Is the Master Tune setting appropriate?	P. 38
	Is the setting for the Temperament correct?	P. 38
	Is the settings for the Stretch Tuning correct?	P. 38
Not all the notes you play are sounded	The maximum simultaneous polyphony is 128 voices. If you are playing along with a song and making heavy use of the damper pedal, the number of notes the HPi-6F is attempting to produce may exceed the maximum polyphony, meaning that some of the notes will drop out.	—
Sounds are heard twice (doubled) when the keyboard is played	Is the HPi-6F in Dual play?	P. 30
	When the HPi-6F is connected to an external sequencer, set the Local Control to off. Alternatively, the sequencer could be set so its Soft Thru feature is Off.	P. 66
The wrong instrument is selected when you press the [E. Piano], [Strings], or [Others] button	Tone buttons [E. Piano] [Strings] [Others] also operate as buttons that select "Recommended Tones."	—
	With the factory settings, connecting a commercially-available CD-ROM drive to the external memory connector and selecting a song from a CD-ROM produced for the VIMA (VIMA TUNES) will automatically cause sounds appropriate for that song to be assigned to the [E. Piano], [Strings], and [Others] Tone buttons, so that you can select "recommended" sounds by pressing one of these buttons.	

Symptom	Cause/Action	See Page
Effect does not apply	When you are using Dual play or Split play, and different effects are specified for the two selected tones, the effect will not be applied to Tone 2 (when using Dual play) or the left-hand tone (when using Split play).	P. 30, P. 32
	The depth of the reverb effect for the song that's playing will not change.	P. 29
Reverberation remains even if You defeat the Reverb effect	The HPi-6F's piano sound faithfully simulates the depth and resonance of an acoustic piano, and this may give the impression of reverberation even if you've defeated the Reverb effect.	—
The sound of the higher notes suddenly changes from a certain key	On an acoustic piano, the approximately one and a half octaves of notes at the top of the keyboard will continue sounding regardless of the damper pedal. These notes also have a somewhat different tonal character. HPi-6F faithfully simulate this characteristic of acoustic pianos. On the HPi-6F, the range that is unaffected by the damper pedal will change according to the key transpose setting.	—
High-pitched ringing is heard	If you hear this in headphones: Piano sounds that have a brilliant and crisp character contain substantial high-frequency components that may sound as though a metallic ringing has been added. This is because the character of an actual piano is being faithfully reproduced, and is not a malfunction. This ringing is more obtrusive if the reverb effect is applied heavily, so you may be able to minimize it by decreasing the reverb. If you don't hear this in headphones: It is likely that there is some other reason (such as resonances within the unit). Please contact your dealer or a nearby Roland service center.	—
Low notes sound wrong, or are buzzy	If you set the volume to the maximum setting, the sound may be distorted depending on how you perform. If this occurs, turn down the volume. Alternatively, lower the master gain.	P. 16, P. 58
	If you don't hear this in headphones: Performing at high volumes may cause the speakers or objects near the HPi-6F to resonate. Fluorescent lights or glass doors may also resonate sympathetically. In particular, this is more likely to occur for lower notes and higher volumes. You can take the following measures to minimize resonances. • Locate the speakers 10–15 cm away from walls or other surfaces. • Keep the volume down. • Move away from the objects that are resonating. If you hear this in headphones: It is likely that there is some other reason. Please contact your dealer or a nearby Roland service center	—
Pedal does not work, or is "stuck"	Is the pedal connected correctly? Plug the cable firmly into the pedal connector.	P. 14
	If you disconnect the pedal cord from the HPi-6F while the power is on, the pedal effect may remain "stuck" in the On condition. You must power-off the HPi-6F before connecting or disconnecting the pedal cord.	—
	Could you have changed how the pedal effect is applied? If the right pedal part is set to Right, the pedal will apply only to the right tone; if it is set to Left, the pedal will apply only to the left tone.	P. 58
	Could Twin Piano be turned on? If Twin Piano is on, the right pedal will affect only the right-hand keyboard zone and the left pedal will affect only the left-hand keyboard zone.	P. 34
	Could you have changed the function of the pedal? If you've switched the function of the soft pedal or sostenuto pedal, these pedals will not operate as the soft pedal or sostenuto pedal.	P. 58

Song does not play correctly

Symptom	Cause/Action	See Page
Song won't play	Could the screen be indicating "OK to delete Song?" You can't play back an internal song if internal memory contains performance data you recorded. Erase the performance data you recorded before you play back the song.	P. 44
Only the sound of a particular instrument in a song does not play	Could a track be muted? If the button indicator is out, the music on that track is not heard. Press the track button so the indicator is illuminated.	P. 40
Sound is heard from a muted track	Could the track mute volume be set to other than "0"? If you set this to "0," the sound of a muted track will be completely inaudible.	P. 46
Song volume is low	Could the Balance setting be set all the way toward "keyboard"?	P. 42
Can't play back a song saved in USB memory	Could the Audio files of the format be played? Audio files of the following format can be played back. • File extension ".WAV" • 16-bit linear • "44.1 kHz" sampling rate	—
	Is the filename extension "MID"? Files with other filename extensions cannot be handled as song data.	—
Song tempo becomes unstable	When playing a song from USB memory, the tempo may become unstable if there is an excessive amount of performance data.	—
Song name in USB memory is not shown	The song name will not be shown if the song information in the file is empty or consists only of spaces.	—
	Is the filename extension "MID"? Files with other filename extensions cannot be handled as song data.	—

Can't record / play back

Symptom	Cause/Action	See Page
Can't record	Has one of the track buttons for recording been selected?	P. 49, P. 50
The recorded performance disappeared	Your recorded performance will disappear if you switch off the HPi-6F's power or select a song. There is no way to recover the lost performance. Before you turn off the power, save your recorded performance in internal Memory.	P. 48

Specifications

HPi-6F: Digital Piano

Keyboard	
Keyboard	PHA II Ivory Feel Keyboard with Escapement
Touch Sensitivity	Touch: 5 levels/Fixed Touch
Keyboard Mode	Whole, Dual (Volume Balance Adjustable), Split (Split Point Adjustable), Twin Piano

Sound Generator (Conforms to GM2/GS/XGlite)	
Piano Sound	SuperNATURAL Piano Sound
Max. Polyphony	128 Voices
Tones	337 Tones (Including 8 Drum Sets, 1 SFX Set)
Temperament	8 types, Selectable Temperament Key
Stretched Tuning	Off, On
Master Tuning	415.3 Hz–466.2 Hz (Adjustable in Increments of 0.1 Hz)
Transpose	Key Transpose: -6–+5 (in Semitones), Playback Transpose (with Audio CD/Audio File): -6–+5 (in Semitones)
Effects	Reverb (Off, 1–10) Only for Piano Tones: Damper Resonance (Off, 1–10), String Resonance (Off, 1–10), Key Off Resonance (Off, 1–10) Only for Organ Tones: Rotary Speaker Effect (Slow, Fast)

Composer	
Tracks	4 Tracks
Song	Recorder Section: 1 Song
Note Storage	Approx. 30,000 notes
Control	Song Select, Play/Stop, Rec, Rewinding, Fast-forwarding, Beginning of the Song, End of the Song, Track Mute, Mute Volume, Tempo, Tempo Mute, All Songs Play, Count-in, Balance, Center Cancel (Audio Data only)
Tempo	Quarter Note=10 to 500
Resolution	120 Ticks per Quarter Note
Metronome	Beat: 2/2, 0/4, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8 Volume: Off, 1–10 Metronome Pattern: 11 patterns Sound: 8 types

Internal Memory	
Songs	Max. 200 Songs
Save Song	Standard MIDI Files (Format 0)

External Memory	
External Storage	USB Memory (Optional)
Songs	Max. 200 Songs
Playable Software	Standard MIDI Files (Format 0/1), Roland Original Format (i-Format), Audio File (WAV 44.1 kHz / 16-bit Linear Format), Audio CDs (CD-DA) * when using a CD drive
Save Song	Standard MIDI Files (Format 0)

Internal Songs	
Internal Songs	200 songs and more

Display	
Display	TFT Color LCD 480 x 234 dots (with a Music Rest), Beat Indicator
Score Display	Grand Staff/G Clef/F Clef, Notation Mark/Pitch Name/Lyrics/Chord/Finger Number
Language	English, Germany, French, Spanish, Japanese

Functions	
User Programs	40
Audio Playback	Center Cancel, Audio Playback Speed: 75–125 %, Playback Transpose: -6–+5 (in semitones)
Others	Panel Lock, V-LINK, Classic Position, Piano Designer, Wonderland/Game, Visual Lesson, Doremi Course, Finger Training, Scroll Game, Flash Card, Tone Demo, BMP Export

Appendix

Specifications of the piano	
Connectors	Ext. Memory connector, USB connector, Output jacks (L/Mono, R): 1/4-inch phone type, Input jacks (L/Mono, R): RCA phono type, Phones jack x 2: Stereo 1/4-inch phone type, MIDI connectors (In, Out), Mic Input jack (phone type), Analog RGB connector (HD DB-15 type), Backlight connector, AC In jack
Rated Power Output	30 W x 2
Volume Level (SPL)	107 dB * This value was measured according to the method that is based on Roland's technical standard.
Speakers	12 cm x 2, 5 cm x 2
Control	Volume
Pedals	Damper pedal (Capable of Continuous Detection), Soft pedal (Capable of Continuous Detection, Function Assignable), Sostenuto pedal (Function Assignable)
Power Consumption	95 W
Dimensions (including piano stand)	(With Music Rest) 1,387 (W) x 424 (D) x 1,036 (H) mm 54-5/8 (W) x 16-3/4 (D) x 40-13/16 (H) inches (Without Music Rest) 1,387 (W) x 424 (D) x 867 (H) mm 54-5/8 (W) x 16-3/4 (D) x 34-3/16 (H) inches
Weight (Including Piano Stand)	58 kg/127 lbs 14 oz
Accessories	Owner's Manual, Power Cord, Headphones Hook, Wing nut, Music Rest, Attachment Screws
Options	USB CD Drive (CD-01A), USB Flash Memory • Use USB memory sold by Roland. Operation cannot be guaranteed if any other manufacturer's product is used.

In the interest of product improvement, the specifications and/or appearance of this unit are subject to change without prior notice.

Memo

Memo

Index

Information

When you need repair service, call your nearest Roland Service Center or authorized Roland distributor in your country as shown below.

AFRICA

EGYPT
Al Fanny Trading Office
9, EBN Hagar Al Askalany Street,
ARD E1 Golf, Heliopolis,
Cairo 11341, EGYPT
TEL: (022)-417-1828

REUNION
MARCEL FO-YAM Sarl
25 Rue Jules Hermann,
Chaudron - BP79 97 491
Ste Clotilde Cedex,
REUNION ISLAND
TEL: (0262) 218-429

SOUTH AFRICA
T.O.M.S. Sound & Music (Pty)Ltd.
2 ASTRON ROAD DENVER
JOHANNESBURG ZA 2195,
SOUTH AFRICA
TEL: (011) 417 3400

Paul Bothner(PTY)Ltd.
Royal Cape Park, Unit 24
Londonderry Road, Ottery 7800
Cape Town, SOUTH AFRICA
TEL: (021) 799 4900

ASIA

CHINA
Roland Shanghai Electronics Co.,Ltd.
5F. No.1500 Pingliang Road
Shanghai 200090, CHINA
TEL: (021) 5580-0800

Roland Shanghai Electronics Co.,Ltd. (BEIJING OFFICE)
10F. No.18 3 Section Anhuaxili
Chaoyang District Beijing
100011, CHINA
TEL: (010) 6426-5050

HONG KONG
Tom Lee Music
11/F Silvercord Tower 1
30 Canton Rd
Tsimshatsui, Kowloon,
HONG KONG
TEL: 825-2737-7688

Parsons Music Ltd.
8th Floor, Railway Plaza, 39
Chatham Road South, T.S.T,
Kowloon, HONG KONG
TEL: 2333 1863

INDIA
Rivera Digitec (India) Pvt. Ltd.
411, Nirman Kendra Mahalaxmi
Flats Compound Off. Dr. Edwin
Moses Road, Mumbai-400011,
INDIA
TEL: (022) 2493 9051

INDONESIA
PT Citra Intirama
Jl. Cideng Timur No. 15J-15O
Jakarta Pusat,
INDONESIA
TEL: (021) 6324170

KOREA
Cosmos Corporation
1461-9, Seocho-Dong,
Seocho Ku, Seoul, KOREA
TEL: (02) 3486-8855

MALAYSIA
Roland Asia Pacific Sdn. Bhd.
45-1, Block C2, Jalan PJU 1/39,
Dataran Prima, 47301 Petaling
Jaya, Selangor, MALAYSIA
TEL: (03) 7805-3263

VIET NAM
VIET THUONG CORPORATION
386 CACH MANG THANG TAM ST.
DIST.3, HO CHI MINH CITY,
VIET NAM
TEL: (08) 9316540

PHILIPPINES
G.A. Yupangco & Co. Inc.
339 Gil J. Puyat Avenue
Makati, Metro Manila 1200,
PHILIPPINES
TEL: (02) 899 9801

MALAYSIA/SINGAPORE
Roland Asia Pacific Sdn. Bhd.
45-1, Block C2, Jalan PJU 1/39,
Dataran Prima, 47301 Petaling
Jaya, Selangor, MALAYSIA
TEL: (03) 7805-3263

TAIWAN
ROLAND TAIWAN ENTERPRISE CO., LTD.
9F-5, No. 112 Chung Shan
North Road Sec. 2 Taipei 104,
TAIWAN R.O.C.
TEL: (02) 2561 3339

THAILAND
Theera Music Co. , Ltd.
100-108 Soi Verng Nakornkasem,
New Road,Sumpantawong,
Bangkok 10100, THAILAND
TEL: (02) 224-8821

OCEANIA

AUSTRALIA/NEW ZEALAND
Roland Corporation Australia Pty.,Ltd.
38 Campbell Avenue
Dee Why West. NSW 2099,
AUSTRALIA

For Australia
TEL: (02) 9982 8266
For New Zealand
TEL: (09) 3098 715

CENTRAL/LATIN AMERICA

ARGENTINA
Instrumentos Musicales S.A.
Av.Santa Fe 2055
(1123) Buenos Aires, ARGENTINA
TEL: (011) 4508-2700

BARBADOS
A&B Music Supplies LTD
12 Webster Industrial Park
Wildey, St.Michael, BARBADOS
TEL: (246) 430-1100

BRAZIL
Roland Brasil Ltda.
Rua San Jose, 211
Parque Industrial San Jose
Cotia - Sao Paulo - SP, BRAZIL
TEL: (011) 4615 5666

CHILE
Comercial Fancy II S.A.
Rut.: 96.919.420-1
Nataniel Cox #739, 4th Floor
Santiago - Centro, CHILE
TEL: (02) 688-9540

COLOMBIA
Centro Musical Ltda.
Cra 43 B No 25 A 41 Bododega 9
Medellin, COLOMBIA
TEL: (574) 3812529

COSTA RICA
JUAN Bansbach Instrumentos Musicales
Ave.1. Calle 11, Apartado 10237,
San Jose, COSTA RICA
TEL: 258-0211

CURACAO
Zeelandia Music Center Inc.
Orionweg 30
Curacao, Netherland Antilles
TEL: (305) 5926866

DOMINICAN REPUBLIC
Instrumentos Fernando Giraldez
Calle Proyecto Central No.3
Ens.La Esperilla
Santo Domingo,
DOMINICAN REPUBLIC
TEL: (809) 683 0305

ECUADOR
Mas Musika
Rumichaca 822 y Zaruma
Guayaquil - ECUADOR
TEL: (593-4) 2302364

EL SALVADOR
OMNI MUSIC
75 Avenida Norte y Final Alameda
Juan Pablo II,
Edificio No.4010 San Salvador,
EL SALVADOR
TEL: 262-0788

GUATEMALA
Casa Instrumental
Calzada Roosevelt 34-01,zona 11
Ciudad de Guatemala,
GUATEMALA
TEL: (502) 599-2888

HONDURAS
Almacen Pajaro Azul S.A. de C.V.
BO.Paz Barahona
3 Ave.11 Calle S.O
San Pedro Sula, HONDURAS
TEL: (504) 553-2029

MARTINIQUE
Musique & Son
Z.I.Les Mangle
97232 Le Lamantin,
MARTINIQUE F.W.I.
TEL: 596 596 426860

Gigamusic SARL
10 Rte De La Folie
97200 Fort De France
MARTINIQUE F.W.I.
TEL: 596 596 715222

MEXICO
Casa Veerkamp, s.a. de c.v.
Av. Toluca No. 323, Col. Olivar
de los Padres 01780 Mexico D.F.,
MEXICO
TEL: (55) 5668-6699

NICARAGUA
Bansbach Instrumentos Musicales Nicaragua
Altamira D'Este Calle Principal
de la Farmacia 5ta.Avenida
1 Cuadra al Lago.#503
Managua, NICARAGUA
TEL: (505) 277-2557

PANAMA
SUPRO MUNDIAL, S.A.
Boulevard Andrews, Albrook,
Panama City, REP. DE PANAMA
TEL: 315-0101

PARAGUAY
Distribuidora De Instrumentos Musicales
J.E. Olear y ESQ. Manduvira
Asuncion, PARAGUAY
TEL: (595) 21 492147

PERU
Audionet
Distribuciones Musicales SAC
Juan Fanning 530
Miraflores
Lima - PERU
TEL: (511) 4461388

TRINIDAD
AMR Ltd
Ground Floor
Maritime Plaza
Barataria TRINIDAD W.I.
TEL: (868) 638 6385

URUGUAY
Todo Musica S.A.
Francisco Acuna de Figueroa
1771
C.P.: 11.800
Montevideo, URUGUAY
TEL: (02) 924-2335

VENEZUELA
Instrumentos Musicales Allegro,C.A.
Av.las industrias edf.Guitar import
#7 zona Industrial de Turumo
Caracas, VENEZUELA
TEL: (212) 244-1122

EUROPE

BELGIUM/FRANCE/HOLLAND/LUXEMBOURG
Roland Central Europe N.V.
Houtstraat 3, B-2260, Oevel
(Westerlo) BELGIUM
TEL: (014) 575811

CROATIA
ART-CENTAR
Degenova 3.
HR - 10000 Zagreb, CROATIA
TEL: (1) 466 8493

CZECH REP.
CZECH REPUBLIC DISTRIBUTOR s.r.o
Voctárova 247/16
180 00 Praha 8, CZECH REP.
TEL: (2) 830 20270

DENMARK
Roland Scandinavia A/S
Skagerrakvej 7 Postbox 880
DK-2100 Copenhagen,
DENMARK
TEL: 3916 6200

FINLAND
Roland Scandinavia As, Filial Finland
Vanha Nurmijarventie 62
01670 Vantaa, FINLAND
TEL: (0) 9 68 24 020

GERMANY/AUSTRIA
Roland Elektronische Musikinstrumente HmbH.
Oststrasse 96, 22844 Norderstedt,
GERMANY
TEL: (040) 52 60090

GREECE/CYPRUS
STOLLAS S.A.
Music Sound Light
155, New National Road
Patras 26442, GREECE
TEL: 2610 435400

HUNGARY
Roland East Europe Ltd.
2045 Torokbalint, FSD Park,
building 3., HUNGARY
TEL: (23) 511011

IRELAND
Roland Ireland
G2 Calmount Park, Calmount
Avenue, Dublin 12,
Republic of IRELAND
TEL: (01) 4294444

ITALY
Roland Italy S. p. A.
Viale delle Industrie 8,
20020 Arese, Milano, ITALY
TEL: (02) 937-78300

NORWAY
Roland Scandinavia Avd.
Kontor Norge
Lilleakerveien 2 Postboks 95
Lilleaker N-0216 Oslo,
NORWAY
TEL: 2273 0074

POLAND
ROLAND POLSKA SP. Z O.O.
ul. Kty Grodziskie 16B
03-289 Warszawa, POLAND
TEL: (022) 678 9512

PORTUGAL
Roland Iberia, S.L.
Branch Office Porto
Edifício Tower Plaza
Rotunda Eng. Edgar Cardoso
23, 9ºG
4400-676 Vila Nova de Gaia,
PORTUGAL
TEL: (+351) 22 608 00 60

ROMANIA
FBS LINES
Piata Libertatii 1,
535500 Gheorgheni, ROMANIA
TEL: (266) 364 609

RUSSIA
Roland Music LLC
Dorozhnaya ul.3,korp.6
117 545 Moscow, RUSSIA
TEL: (495) 981-4967

SERBIA
Music AP Ltd.
Sutjeska br. 5 XS - 24413 Palic,
SERBIA
TEL: (024) 539 395

SLOVAKIA
DAN Acoustic s.r.o.
Povazská 18.
SK - 940 01 Nové Zámky,
SLOVAKIA
TEL: (035) 6424 330

SPAIN
Roland Iberia, S.L.
Paseo García Faria, 33-35
08005 Barcelona, SPAIN
TEL: 93 493 91 00

SWEDEN
Roland Scandinavia A/S
SWEDISH SALES OFFICE
Mårbackagatan 31, 4 tr.
SE-123 43 Farsta, SWEDEN
TEL: (0) 8 683 04 30

SWITZERLAND
Roland (Switzerland) AG
Landstrasse 5, Postfach,
CH-4452 Itingen, SWITZERLAND
TEL: (061) 975-9987

UKRAINE
EURHYTHMICS Ltd.
P.O.Box: 37-a.
Nedecey Str. 30
UA - 89600 Mukachevo, UKRAINE
TEL: (03131) 414-40

UNITED KINGDOM
Roland (U.K.) Ltd.
Atlantic Close, Swansea
Enterprise Park, SWANSEA SA7
9FJ, UNITED KINGDOM
TEL: (01792) 702701

MIDDLE EAST

BAHRAIN
Moon Stores
No.1231&1249 Rumaytha
Building Road 3931,
Manama 339, BAHRAIN
TEL: 17 813 942

IRAN
MOCO INC.
NO.16 End of Nike St. Shariaty
Ave, Roberouye Cerah Mirdamad
Teheran, IRAN
TEL: (021)-2288-2998

ISRAEL
Halilit P. Greenspoon & Sons Ltd.
8 Retzif Ha'alia Hashnia St.
Tel-Aviv-Yafo ISRAEL
TEL: (03) 6823666

JORDAN
MUSIC HOUSE CO. LTD.
FREDDY FOR MUSIC
P. O. Box 922846
Amman 11192, JORDAN
TEL: (06) 5692696

KUWAIT
EASA HUSAIN AL-YOUSIFI & SONS CO.
Al-Yousifi Service Center
P.O.Box 126 (Safat) 13002,
KUWAIT
TEL: 00 965 802929

LEBANON
Chahine S.A.L.
George Zeidan St., Chahine Bldg.,
Achrafieh, P.O.Box: 16-5857
Beirut, LEBANON
TEL: (01) 20-1441

OMAN
TALENTZ CENTRE L.L.C.
Malatan House No.1
Al Noor Street, Ruwi
SULTANATE OF OMAN
TEL: 2478 3443

QATAR
AL-EMADI TRADING & CONTRACTING CO.
P.O. Box 62, Doha, QATAR
TEL: 4423-554

SAUDI ARABIA
aDawliah Universal Electronics APL
Behind Pizza Inn
Prince Turkey Street
aDawliah Building,
PO BOX 2154,
Alkhobar 31952,
SAUDI ARABIA
TEL: (03) 8643601

SYRIA
Technical Light & Sound Center
PO Box 13520 Bldg No.49
Khaled Abn Alwalid St.
Damascus, SYRIA
TEL: (011) 223-5384

TURKEY
ZUHAL DIS TICARET A.S.
Galip Dede Cad. No.33
Beyoglu, Istanbul, TURKEY
TEL: (0212) 249 85 10

U.A.E.
Zak Electronics & Musical Instruments Co. L.L.C.
Zabeel Road, Al Sherooq Bldg.,
No. 14, Ground Floor, Dubai,
U.A.E.
TEL: (04) 3360715

NORTH AMERICA

CANADA
Roland Canada Ltd.
(Head Office)
5480 Parkwood Way Richmond B.
C., V6V 2M4, CANADA
TEL: (604) 270 6626

Roland Canada Ltd.
(Toronto Office)
170 Admiral Boulevard
Mississauga On L5T 2N6,
CANADA
TEL: (905) 362 9707

U. S. A.
Roland Corporation U.S.
5100 S. Eastern Avenue
Los Angeles, CA 90040-2938,
U. S. A.
TEL: (323) 890 3700

As of Apr. 1, 2010 (ROLAND)

— **For China** —

有 关 产 品 中 所 含 有 害 物 质 的 说 明

本资料就本公司产品中所含的特定有害物质及其安全性予以说明。

本资料适用于 2007 年 3 月 1 日以后本公司所制造的产品。

环 保 使 用 期 限

此标志适用于在中国国内销售的电子信息产品，表示环保使用期限的年数。所谓环保使用期限是指在自制造日起的规定期限内，产品中所含的有害物质不致引起环境污染，不会对人身、财产造成严重的不良影响。

环保使用期限仅在遵照产品使用说明书，正确使用产品的条件下才有效。

不当的使用，将会导致有害物质泄漏的危险。

产 品 中 有 毒 有 害 物 质 或 元 素 的 名 称 及 含 量

部件名称	有毒有害物质或元素					
	铅（Pb）	汞（Hg）	镉（Cd）	六价铬（Cr（VI））	多溴联苯（PBB）	多溴二苯醚（PBDE）
外壳（壳体）	×	○	○	○	○	○
电子部件（印刷电路板等）	×	○	×	○	○	○
附件（电源线、交流适配器等）	×	○	○	○	○	○

○：表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11363-2006 标准规定的限量要求以下。

×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11363-2006 标准规定的限量要求。

因根据现有的技术水平，还没有什么物质能够代替它。

Roland