



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ROLAND FP-4. You'll find the answers to all your questions on the ROLAND FP-4 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ROLAND FP-4
User guide ROLAND FP-4
Operating instructions ROLAND FP-4
Instructions for use ROLAND FP-4
Instruction manual ROLAND FP-4



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)
<http://yourpdfguides.com/dref/3352260>

Manual abstract:

*This explains how to connect the AC adaptor and turn on the power. @@@@**). · This document uses screen shots for explanatory purposes. Please be aware that the settings in these explanatory screen shots may not match the actual factory settings (Tone names, etc.). Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" (p. 7), and "Important Notes" (p. 10). 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. Copyright © 2006 ROLAND CORPORATION All rights reserved. No part of this publication may be reproduced in any form without the written permission of ROLAND CORPORATION. 3 Main Features Main Features Serious piano performance The FP-4 provides the sounds of a high-quality concert grand piano coupled with the PHA alpha II keyboard, which delivers a more piano-like touch, where the low range is heavier and the high range is lighter. It provides three pedal jacks, and is shipped with a pedal that supports half-damper operation, allowing you to adjust the depth of the lingering resonances so that you can enjoy the subtle nuances of serious piano performance.

High-quality speakers and piano sounds The FP-4 features 88-key multi-sampled piano sounds. Every note of an 88-key grand piano has been sampled to faithfully reproduce its tonal character and allow for dynamic expression of the full range of sonic nuances, from delicate pianissimo to powerful fortissimo. The rich resonances and lifelike presence of these sounds are faithfully reproduced through the highquality speakers of the FP-4. "Session Partner" lets you enjoy session-style playing You can play the piano along with realistic "rhythms" to enjoy session-style performances. Since suitable chord progressions are assigned to each rhythm, simply selecting a rhythm will automatically choose the appropriate chord progression.

"Registrations" let you store favorite performance settings Your performance settings such as sound selections, settings for Session Partner, and keyboard touch settings can be stored as a "registration" for instant recall when desired. Sounds that cover a wide range of styles, plus high-quality effects In addition to piano sounds, the FP-4 contains more than 300 different sounds that can be used in a wide range of musical genres. You can also use the keyboard to play drum sets. You can also apply sixty-two types of high-quality effects for even greater expressive potential. 4 Contents Introduction

.....

.....

.....

.....

.....

.. 3 About the Manual...

.....

.....

.....

.....

.....

.....

.....3 Conventions in this Manual...

.....

.....

.....

.....

.....

3 Transposing the Key of the Keyboard (Key Transpose) .. 39 Performing with the Metronome...

.....

.....

.....

.....

. 40 Changing the Tempo

.....

.....

.....

.....

..... 41 Changing the Volume

.....

.....

.....

.....

.....

... 41 Adding Liveliness to the Sound (Sound Control) ..

.....

42 Changing the Tonal Quality (Equalizer).....

.....

.....

... 43 Changing the Equalizer Type.....

.....

.....

.....

..... 43 Main Features

.....

.....

.....

.....

. 4 USING THE UNIT SAFELY

.....

.....

.....

7 Important Notes

.....

.....

.....

.....

.....

10 Names of Things and What They Do

12 Before You Play

.....

.....

.....

.....

15 Getting Ready to Play

.....

.....

.....

.....

.....

.....15 Connecting the AC Adaptor...

.....

.....

.....

.....

..15 Turning the Power On/Off.....

.....

.....

.....

.....16 Adjusting the Volume .

.....

.....

.....

.....

.....

.....

...17 Attaching the Music Rest.....

.....

.....

.....
.....

...17 Connecting the Pedals.....

.....
.....
.....

.....
.....
.....

18 Listening through Headphones.....

.....
.....
.....

.....19 Playing Along with Rhythms...

.....
.....
.....

.... 44 What is Session Partner? .

.....
.....
.....
.....
.....

.. 44 Performing Along with Session Partner

.....
.....
.....

..... 45 Changing the Volume of the Session Partner Performance

.....
.....
.....
.....

.....
.....
.....

.. 47 Selecting Parts

.....
.....
.....
.....

.....
.....
.....

47 Selecting a Rhythm

.....
.....
.....
.....

..... 48 Changing a Rhythm's Tempo

.....
.....
.....

.....
.....
.....

... 49 Selecting a Rhythm's Chord Progression ..

.....
.....
.....

.....

.....

.....

.....

.....

.....38 Recording.

.....

.....

.....

.....

.....

.....

..... 65 Recording a New Song.

.....

.....

.....

.....

.....

.... 66 Recording Your Playing Along with a Song .

.....

.....

. 68 Recording Your Performance with Session Partner 70 Recording Selected Track Buttons .

.....

.....

.....

.....

72 Erasing Recorded Performances

.....

.....

.....

... 75 Saving a Performance..

.....

.....

.....

.....

76 Saving the Songs You Record

.....

.....

.....

.....

. 76 Deleting a Saved Song

.....

.....

.....

.....

..... 77 5 Contents Settings

.....

.....

.....

.....

.....

.....

..... 78 Tuning Settings ..

.....
...89 Setting the Chord Display On or Off .

.....
.....

.....90 Initializing (Formatting) Memory ...

.....
.....
.....

.....
90 Initializing Internal Memory

.....
.....

.....
90 Metronome Setting.....

.....
.....
.....
.....
.....

.....91 Changing the Beat of Metronome ...

.....
.....
.....

.....91 Other Settings

.....
.....
.....
.....
.....
.....
.....

..91 Restoring the Factory-set Condition (Factory Reset)91 Disabling the Buttons (Panel Lock)

.....
.....
.....

..92 Using the V-LINK Function.....

.....
.....
.....

.....
.92 Connecting to a Computer....

.....
.....
.....
.....
.....

.. 98 Connecting to a Computer via the USB (MIDI) Connector

.....
.....
.....
.....
.....

.....
.....
. 98 Connecting to MIDI Devices.....

.....
.....
.....
.....

99 What's MIDI?

.....
.....
.....

.....
.....
.....

.... 99 Making the Connections.....

.....
.....
.....
.....

.... 99 Using the FP-4 to Play Another MIDI Sound Module .. 100 MIDI Settings .



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](#)

<http://yourpdfguides.com/dref/3352260>

...
.....
.....
.....

..... *100 Appendices Troubleshooting.*

.....
.....
.....
.....

... *106 Error Messages*

.....
.....
.....
.....

.. *110 Tone List* ...

.....
.....
.....
.....

. *111 Rhythm List*.....

.....
.....
.....
.....

.. *116 Chord Progression Pattern List*

.....
.....
.....
.....

..... *117 Chord Fingering List*....

.....
.....
.....
.....

.... *120 Internal Song List* .

.....
.....
.....
.....

.....
.....

..... 124 Registration List

.....
.....
.....
.....
.....
.....

125 Effects List

.....
.....
.....
.....
.....
.....

.. 126 Stored Settings

.....
.....
.....
.....
.....
.....

..... 128 MIDI Implementation Chart ...

.....
.....
.....
.....

..... 129 Specifications

.....
.....
.....
.....
.....
.....

. 130 Index

.....
.....
.....
.....
.....
.....

..... 132 Connecting Other Equipment .

.....
.....
.....

93 Connecting Audio Equipment

.....
.....
.....

.....94 Sending the Sound to External Speakers...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

... Do not connect excessive numbers of electrical devices to a single power outlet. In particular, when using a power strip, exceeding the rated capacity (watts/amps) of the power strip may cause heat to be generated, possibly melting the cable.

. 7 USING THE UNIT SAFELY Avoid extended use at high volume 010 Place in a well ventilated location 101b This device, either by itself or used in conjunction with headphones, amps, and/or speakers, is capable of producing volume levels that can cause permanent hearing damage. If you experience impaired hearing or ringing in your ears, immediately stop using the device and consult a medical specialist.

... Never allow foreign objects (flammable objects, coins, wires, etc.) to enter this device. This can cause short circuits or other malfunctions. When using this device and AC adaptor, ensure that it is placed in a well ventilated location.

.....
.....
.....
.....

..... *Grasp the plug when connecting or disconnecting the power cord 102c Do not insert foreign objects 011 Always grasp only the plug on the AC adaptor cord when plugging into, or unplugging from, an outlet or this unit.*

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

..... *At regular intervals, you should unplug the AC adaptor 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. .*

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

Ensure that the connected cables are organized and managed in a safe manner. In particular, place the cables out of reach of children. ...

.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

... Do not stand on this device, or place heavy objects on it. Periodically wipe the dust off the AC adaptor plug 103b

.....
.....
.....

.....
.....
.....
.....
.....
.....
.....
.....

Turn off the power if an abnormality or malfunction occurs 012b Immediately turn the power off, remove the AC adaptor from the outlet, and contact your dealer or a service center to have the device serviced. · The AC adaptor, the power-supply cord, or the plug has been damaged · The device produces smoke or an unusual smell · A foreign object enters the device, or liquid spills into the device · The device becomes wet (by rain, etc.) · An abnormality or malfunction occurs in the device

.....
.....
.....
.....
.....
.....
.....
.....

..... In households with children, take particular care against tampering. If children are to use this device, they must be supervised or guided by an adult.

.....
.....
.....
.....
.....
.....
.....
.....

..... Do not drop this device or subject it to strong impact. Manage cables for safety 104 Do not stand or place heavy objects on this device 106 Do not allow children to use without supervision 013 ...

.....
.....
.....
.....
.....
.....
.....
.....

... Do not connect or disconnect the AC adaptor with wet hands 107c Do not drop or subject to strong impact 014 Never handle the AC adaptor or its plugs with wet hands when plugging into, or unplugging from, an outlet or this unit. .

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

..... 8 USING THE UNIT SAFELY Unplug the AC adaptor from the AC outlet before cleaning 109b Before cleaning the unit, turn off the power and unplug the AC adaptor from the outlet (p. 15). ..

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.... If there is a possibility of lightning strike, disconnect the AC adaptor from the AC outlet 110b Whenever you suspect the possibility of lightning in your area, disconnect the AC adaptor from the outlet.

.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

. To prevent small items such as the following from being swallowed accidentally, keep them out of the reach of children. Keep small items out of the reach of children 118c · Included items · Music rest attachment screws

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

If this occurs, move this device farther away or change its orientation.

352a 351 · If water droplets should adhere to this device, immediately wipe them off using a soft dry cloth. 402 Addition · Do not use solvents such as benzene, thinner, or alcohol, since these can cause deformation or color change. Servicing 452 · If this device is operated near a television or radio, color distortion may be seen in the television screen or noise may be heard from the radio. If this occurs, move this device farther away. · Keep your cell phone powered off or at a sufficient distance from this device. If a cell phone is nearby, noise may be heard when a call is received or initiated, or during conversation. 354b 352b · 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 in another MIDI device (e.g., a sequencer), 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. · Do not leave this device in direct sunlight, near devices that produce heat, or in a closed-up automobile. Do not allow illumination devices operated in close proximity (such as a piano light) or powerful spotlights to shine on the same location on this device for an extended time. This can cause deformation or color change. 355b Other Cautions 551 · If you move this device between locations of radically different temperature or humidity, water droplets (condensation) may form inside the device. Using the device in this condition will cause malfunctions, so please allow several hours for the condensation to disappear before you use the device. 356 · Stored content may be lost due to a malfunction of the device or because of inadvertent operation. You should back up important content on another MIDI device (e.g.

, a sequencer) as a safeguard against such loss. 552 · We cannot accept responsibility for the recovery of any content lost from internal memory, or for the consequences of such loss. 553 · Do not allow items made of rubber or vinyl to remain on top of this device for an extended time. This can cause deformation or color change. · Do not apply excessive force to the buttons, knobs, or input/output jacks, since this may cause malfunctions.

556 · Do not leave objects on top of the keyboard. This can cause malfunctions such as failure to sound. 359 358 · When connecting or disconnecting cables, grasp the plug (not the cable) to prevent short circuits or broken connections. 557 · Do not affix adhesive labels to this device. The exterior finish may be damaged when you remove the labels.

· This device may produce a certain amount of heat, but this is not a malfunction. 10 Important Notes 558a · Please enjoy your music in ways that do not inconvenience other people nearby, and pay particular attention to the volume at nighttime. Using headphones will allow you to enjoy music without having to be concerned about others. · When you need to transport the unit, package it in the box (including padding) that it came in, if possible. Otherwise, you will need to use equivalent packaging materials. · If using the music rest, do not apply excessive force to it. · Use only the specified expression pedal (EV-5; available separately). Connecting a pedal made by a different manufacturer may cause this device to malfunction. · Some connection cables contain a resistor. Do not connect such cables to this device.

Doing so may make the volume extremely low or inaudible. Please use connection cables not containing a resistor. 562 561 560 559a 203 * GS (Add) is a registered trademark of Roland Corporation. * XG lite (Corporation. 204) is a registered trademark of Yamaha * Microsoft and Windows are registered trademarks of Microsoft Corporation. * Windows® is known officially as: "Microsoft® Windows® operating system." * Apple and Macintosh are registered trademarks of Apple Computer, Inc. * Mac OS is a trademark of Apple Computer, Inc. * All product names mentioned in this document are trademarks or registered trademarks of their respective owners. 206j 207 209 220 11 Names of Things and What They Do Front Panel 1 2 3 4 5 6 7 8 9 10 1 [Volume] Knob Adjusts the overall volume of the FP-4 (p.

17). If headphones are connected, this adjusts the headphone volume (p. 19). 6 Track Buttons These buttons switch the performance part when playing a song (p. 25).

These buttons also switch Session Partner's performance parts, chord progression patterns, and rhythm patterns (p. 47, p. 50, p. 53). 2 [Balance] Knob Adjusts the volume balance of the Upper and Lower Tones in Dual Play and Split Play (p.

34). 7 [Play] Button Starts and stops playback of internal songs and recorded performances (p. 22). Used for starting recording of performances (p. 65). 3 [Function] Button This button lets you make various settings. By holding down this button and pressing the [Transpose] button, you can listen to the demo song (p. 20). 8 [Rec] Button You can record your own playing into the FP-4 (p. 65).

9 4 [Metronome] Button Turns the internal metronome on and off (p. 40). [Transpose] Button This button lets you transpose the keyboard or (p. 39). By holding down this button and pressing the [Function] button, you can listen to the demo song (p. 20). 10 Display This shows information such as tone numbers, song numbers, rhythm numbers, tempo, and the values of various settings. 5 [Session Partner] Button This button switches on/off the Session Partner function (p. 45). By switching Session Partner on, you can produce an rhythm in a variety of styles.

12 Names of Things and What They Do 14 15 11 12 13 16 17 18 19 11 [Display] Button Press this button when you want to change the tone, the song to play back, the rhythm, or the tempo. Each time you press this button, the display will alternate between showing the tone number, song number, rhythm number, and tempo. 15 [Split] Button Allows you to play different tones in the left and right sides of the keyboard (p. 31). 16 [Multi Effects] Button This button lets you apply various effects to the sound (p.

37). 12 [-] [+] Buttons These two buttons are used to modify the values of a variety of settings. Pressing both the [-] and [+] buttons simultaneously returns the setting of a particular item or function to its original value. If you're playing the song while the song select screen is displayed, you can hold down these buttons to rewind or fast-forward.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)

<http://yourpdfguides.com/dref/3352260>

17 [Reverb] Button You can use this to add the characteristic reverberation of a concert hall to what you play (p. 36). 18 [Sound Control] Button This button gives the sound more expressive range (p. 42). By holding down this button and pressing the [Equalizer] button, you can turn V-LINK on and off (p. 92). 13 Tone Buttons They are used to choose the kinds of sounds (Tone Groups) played by the keyboard (p. 28). While the [Registration] button is lit, Tone buttons [1][6] can be used to select registrations. 19 [Equalizer] Button Switches the equalizer on or off (p. 43).

You can use the equalizer to adjust the tonal character by boosting or cutting just the low or high frequency regions. By holding down this button and pressing the [Sound Control] button, you can turn V-LINK on and off (p. 92). 14 [Registration] Button This button lets you store your favorite performance settings, such as those for the selection of tones, Session Partner (p. 56). 13 Names of Things and What They Do 29 20 21 22 23 24 25 26 27 28 Rear Panel These connectors are located at the rear panel. 20 USB (MIDI) Connector You can connect this to your computer for transferring performance data (p. 98). 25 Speaker Switch This switch turns the internal speaker on/off (p. 94).

26 21 [Power] Switch Turns the power on/off (p. 16). MIDI Connector You can connect these to external MIDI devices to transfer performance data (p. 99). 27 DC In Jack Connect the supplied AC adaptor here (p. 15). 22 Pedal Jacks Accepts connection of the supplied pedal (DP Series), or other suitable pedals (p. 18). 28 Cord Hook Use this to fix in place the cord from the supplied AC adaptor (p. 15).

23 Input Jacks Here you can connect an audio device or another electronic musical instrument, and listen to the connected device through the FP-4's speakers (p. 95). 29 Phones Jacks Here you can connect headphones. The FP-4 lets you use two sets of headphones simultaneously (p. 19). 24 Output Jacks You can connect external speakers here to reproduce the FP-4's sound (p. 94, p. 96). 14 Before You Play Getting Ready to Play Connecting the AC Adaptor 1. Make sure that the [Power] switch located at the rear of the keyboard is off (in the upper position).

Ground Terminal Cord Hook fig.PowerOn.eps Upper Position Off (AC Adaptor) Power Cord To prevent the inadvertent disruption of power to your unit (should the plug be pulled out accidentally), and to avoid applying undue stress to the AC adaptor jack, anchor the power cord using the cord hook, as shown in the illustration. Even if the cord is fastened, strong tension applied to the cord may cause it to be damaged or broken. Be careful not to pull the cord accidentally, or to apply strong pressure to it. Depending on the circumstances of a particular setup, you may experience a discomforting sensation, or perceive that the surface feels gritty to the touch when you touch this device. This is due to an infinitesimal electrical charge, which is absolutely harmless. However, if you are concerned about this, connect the ground terminal (see figure) with an external ground. When the unit is grounded, a slight hum may occur, depending on the particulars of your installation. If you are unsure of the connection method, contact the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page.

Unsuitable places for connection · Water pipes (may result in shock or electrocution) · Gas pipes (may result in fire or explosion) · Telephone-line ground or lightning rod (may be dangerous in the event of lightning) 2. 3. Turn the [Volume] knob all the way toward the left to minimize the volume. Connect the supplied Power Cord to the supplied AC adaptor. AC Adaptor Power Cord AC Outlet 4. Connect the AC adaptor to the FP-4's DC In jack, and plug the power cord into an electrical outlet. Loop the AC adaptor cord around the cord hook to fasten it in place. 5. 15 Before You Play Turning the Power Off Turning the Power On/Off NOTE Once you've got everything connected properly, you can turn on the power using the following procedure. If you fail to perform these steps in the correct order, you risk causing a malfunction or damaging the speakers. 1. Turn the [Volume] knob all the way toward the left to minimize the volume. fig.VolumeMin.eps Turning the Power On 1. Turn the [Volume] knob all the way toward the left to minimize the volume. fig.VolumeMin.eps 2. Press the [Power] switch.

The screen goes blank and the power is turned off. fig.PowerOn.eps Upper Position 2. Press the [Power] switch. fig.PowerOn.eps Off Lower Position On The power will turn on, and the [Piano] and other buttons will light. 3. Use the [Volume] knob to adjust the volume (p. 17). The unit becomes operable and playing the keyboard produces sound. Due to a circuitry protection feature, this unit requires a few moments after power is turned on before it is ready for normal operation. NOTE 16 Before You Play Adjusting the Volume Here's how to adjust the volume when you're playing the keyboard, or when you're playing back internal preset songs or internal memory songs. If headphones are connected, use the [Volume] knob to adjust the headphone volume.

Attaching the Music Rest Here's how to attach the included music rest. 1. Install the included screws into the back of the instrument (two locations) as shown in the illustration. fig.MusicRest.

eps 1. Turn the [Volume] knob to adjust the overall volume. Adjust the volume while you play the keyboard to produce sound. Rotating the knob clockwise increases the volume; counterclockwise rotation decreases it. fig.MasterVolume.eps 2. Place the music rest between the screws and the chassis. fig.MusicRestScrew.

eps 3. While using one hand to support the music rest, tighten the screws (two locations) to fasten the music rest firmly in place. fig.MusicRest.eps When attaching the music rest, you must use your hand to support it firmly so that it does not fall. Be careful not to pinch your hand. To remove the music rest, support it with one hand while you loosen the screws. Remove the music rest, and then securely retighten the screws. NOTE Don't apply excessive force to the installed music rest. You must use the included screws to attach the music rest.

NOTE 17 Before You Play Damper 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 pedal included with the FP-4 functions as a half-damper pedal, which allows you to adjust the amount of resonance. On an acoustic piano, holding down the damper pedal will cause the strings for notes other than the ones you actually play to vibrate in sympathy with what you've played, producing a rich resonance.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)
<http://yourpdfguides.com/dref/3352260>

The FP-4 simulates this sympathetic vibration (damper resonance).

Set the switch on the included pedal to "Continuous" when the pedal is connected. Connecting the Pedals Connect the included pedal to one of the Pedal jacks. The operation of the pedal will differ depending on the jack to which it's connected. fig.pedals-e.
eps Sostenuto Pedal The notes you are pressing when this pedal is depressed will be sustained. Pedal Connected jack Damper jack Operation The pedal will operate as a damper pedal. The pedal will operate as a sostenuto pedal. Alternatively, you can assign a different function (p. 64, p. 82). The pedal will operate as a soft pedal. Alternatively, you can assign a different function (p. 64, p. 82).

With the pedal connected to the Sostenuto / (FC1) jack, it can be assigned other functions as well. Refer to "Changing How the Pedals Work" (p. 82), "Using a Pedal to Switch Registrations" (p. 64). Soft 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. With the pedal connected to the Soft / (FC2) jack, it can be assigned other functions as well.

Refer to "Changing How the Pedals Work" (p.

82), "Using a Pedal to Switch Registrations" (p. 64). Sostenuto / (FC1) jack Soft / (FC2) jack NOTE Unplugging a pedal cord from the unit while the power is on may cause the pedal's effect to be applied without stopping. The power of the FP-4 must be turned off before inserting or removing a pedal cord. By obtaining a second and third pedal, you can then use three pedals simultaneously.

If you wish to purchase the optional pedal (DP series), please contact the dealer where you purchased the FP-4. NOTE You can connect an expression pedal to the Sostenuto (FC 1) jack or Soft (FC 2) jack and use it to adjust the FP-4's volume. Use only the specified expression pedal (EV-5; sold separately). By connecting any other expression pedals, you risk causing malfunction and/or damage to the unit. 18 Before You Play Listening through Headphones You can use headphones to enjoy the FP-4 without disturbing those around you, such as at night.

Since the FP-4 has two headphone jacks, two people can also use headphones simultaneously. If you're using only one set of headphones, you may connect them to either of the two headphone jacks. fig.Headphones.eps Headphones 1. Plug the headphones into the Phones jack. If headphones are connected, no sound will be output from the FP-4's speakers. 2. Use the FP-4's [Volume] knob (p. 17) to adjust the headphone volume.

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. 19 Listening to Songs Listening to Demo Songs Now, try listening to demo songs.

The FP-4 comes with eight demo songs. The six Tone buttons, the [Session Partner] button, and the [Play] button are each assigned one demo song. Button Piano Indication Composer/Copyright Masasi & Kazuko Hirashita / © 2006 Roland Corporation E.Piano Masasi & Kazuko Hirashita / © 2006 Roland Corporation Organ Masasi & Kazuko Hirashita / © 2006 Roland Corporation Strings/Pad Masasi & Kazuko Hirashita / © 2006 Roland Corporation Guitar/Bass Masasi & Kazuko Hirashita / © 2006 Roland Corporation Voice/GM2 Masasi & Kazuko Hirashita / © 2006 Roland Corporation Session Partner © 2006 Roland Corporation Play Masasi & Kazuko Hirashita / © 2006 Roland Corporation NOTE All rights reserved. Unauthorized use of this material for purposes other than private, personal enjoyment is a violation of applicable laws. No MIDI data for the music that is played will be output.

NOTE fig.

Panel-Demo.eps 20 Listening to Songs 1. Hold down the [Function] button and press the [Transpose] button. The indicators for the six Tone and [Function], [Transpose], [Session Partner] and [Play] buttons flash. The following appears in the display.

fig.d-dEM.eps NOTE You can't play back the demo songs if your recorded performance has not been saved. Either erase your performance (p. 26), or save your recorded performance (p. 76). 2. Press one of the six Tone buttons, the [Session Partner] button, or the [Play] button. The songs will play consecutively, starting with the demo song you selected. The button for the song currently being played back flashes on and off.

When playback of the last song is reached, playback continues by returning to the first song and playing that again. The display will show the name of the currently playing demo song. fig.d-Pno.eps 3. 4. To stop playback, press the flashing button. Hold down the [Function] button and press the [Transpose] button to exit Demo mode. The indicators return to their previous state. A demo song will not play if you press an unlit button.

21 Listening to Songs Listening to Internal Songs The FP-4 contains 65 built-in songs. Here's how to select and play back one of these songs. About the name of the internal song, refer to "Internal Song List" (p. 124). fig.

Panel-Internal.eps Selecting a Song 1. fig.d-USr.eps Press the [Display] button several times so it's lit in green.

The following appears in the display. Each time you press the [Display] button, the display will alternate between showing the currently selected tone number, the currently selected song number (a "U" or "P" is shown before the number), the currently selected rhythm number (an "r" is shown before the number), and tempo. If you press the [Display] button while using Session Partner, the rhythm number, tempo, and tone number will be alternately shown. Button Unlit Green Red Orange Display Tone Number Song Number Rhythm Number Tempo 2. fig.d-P01.eps Press the [-] or [+] button to select the song. The character "P" is shown before internal (preset) song numbers. 22 Listening to Songs Playing the Song 3. Press the [Play] button.

The selected song will play. The selected song is played to the end, and then playback stops. If a song is playing while the song select screen is displayed, you can rewind the song by holding down the [-] button, or fast-forward the song by holding down the [+] button.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)

<http://yourpdfguides.com/dref/3352260>

The display will indicate the measure number during fast-forward or rewind. To stop playback, press the [Play] button once more. The next time you press the [Play] button, playback will resume from the point at which you stopped. If playback has stopped at the end of the song, playback will start from the beginning of the song. If the song select screen is displayed, pressing the [-] button will return you to the beginning of the song. Pressing the [-] button once again will return you to the preceding song. About the Song Select Display The song select display will change as follows.

fig.SongDisplay-e.eps The song you're newly recording Song of the Internal memory Internal Song By holding down the [Display] button and pressing the [-] [+] buttons, you can quickly select the first song in the song group (i.e., "first song in internal memory," or "first builtin preset song").

NOTE "U.**" will not appear if there is no song in internal memory. Changing the Volume of the Song Here's how to adjust the volume when song is playing back. 1. fig.

d-SPvolume.eps While holding down the [Play] button, press the [-] or [+] button. The song volume can be set to any value from 0 to 127. While you hold down the [Play] button, the display will show the volume of the song. NOTE You can not change the volume of the demo song. You can also adjust the volume of the song by turning the [Balance] knob while you hold down the [Play] button. 23 Listening to Songs Playing Back All Songs Continuously (All Song Play) The internal songs and the songs in internal memory can be played repeatedly in succession. This function is called "All Song Play." fig.Panel-AllSong.

eps Specifying the First Song 1. 2. Press the [Display] button several times so it's lit in green. Press the [-] or [+] button to select the song. Playing Back the Songs Successively 3. fig.d-P01.eps While holding down the [Display] button, press the [Play] button. The [Play] button will blink. The songs will play back successively, starting with the selected song.

When the last song finishes playing, the instrument will return to the first song and playback will continue. If you selected an internal song, it will return to internal song number 1. If you selected an internal memory song, it will return to internal memory number 1. To Stop Playback 4. Press the [Play] button so its illumination is turned off.

All Song Play is exited when the performance is stopped. The next time you press the [Play] button, playback will resume from the point at which you stopped. 24 Listening to Songs Listening to Each Part Separately (Track Mute) With the internal songs, you can select the performance part that is to be played back. You can also practice each hand separately while playing along with the song. fig.

Panel-TrackMute.eps The performance data is assigned to the Track buttons as shown below. fig.TrackButtons-e.eps In the internal songs, the left-hand performance is assigned to the Track [1] button and the right-hand performance is assigned to the Track [2] button. Other performance is assigned to the Track [R] button. "Tracks" are areas in which music data is held, and buttons [1], [2], and [R] are referred to as the "track buttons." Accompaniment/ Right-hand Part Rhythm Part Left-hand Part 1. 2. 3.

Select the song that you want to play (p. 22, p. 27). Press the [Play] button to play the song. Select the part that you don't want to play back. Press the Track [1] button, the Track [2] button, or the [R] button. The button you pressed will go out, and the corresponding part will no longer be heard. Temporarily silencing a specific part in this way is called "muting." For example, if you want to practice the right-hand part, press the Track [2] button so its illumination is turned off. When you play back the song, the right-hand part will not play.

If you again press the button you selected in step 3, so the button is lit, the sound of that part will be heard. Even while the song is stopped, you can press the track buttons to mute or un-mute the sound. 4. Press the [Play] button to stop playback. NOTE Mute settings will be cleared when you switch songs.

25 Listening to Songs Internal songs 665 do not contain a performance in the rhythm/accompaniment part (Track [R] button). If you press a track button that does not contain a performance, it will not light. NOTE When the following appears in the display If there is the performance you recorded but have not yet saved, the following display will appear if you attempt to select a song. fig.d-dEL.

eps You cannot play back an internal preset song if memory contains an unsaved song. If you want to delete your performance and play back the internal preset song, press the [Rec] button. If you don't want to delete your performance, press the [Play] button. If you want to save your recorded performance, refer to "Saving the Songs You Record" (p. 76). Determining the Volume of a Muted Track Here's how to adjust the volume that a part will have after you've pressed a track button to mute the playback while playing back a song. The FP-4 lets you play back a specific part at a reduced volume so you can use that part as a "guide" for your own playing. 1. 2. fig.

d-Guide30.eps Select the song that you want to play (p. 22, p. 27). Hold down a track button and use the [-] [+] buttons to specify the volume that the track will have when its playback is muted. The volume for when the playback is muted will be shown while you hold down the track button. The track mute volume can be set to any value from 0 to 80. NOTE When you turn off the power, the track mute volume setting will return to "0." You can also adjust the track mute volume by turning the [Balance] knob while you hold down the track button. 26 Listening to Songs Listening to Songs Saved in Internal Memory Here's how to play back songs that you've saved in internal memory.

You can save the internal (built-in) songs and the songs (user songs) you've recorded to internal memory. For details, refer to "Saving the Songs You Record" (p. 76). fig.Panel-Internal.

eps Selecting a Song 1. 2. fig.d-U01.eps Press the [Display] button several times so it's lit in green.

Press the [-] or [+] button to select the song. If a song you've saved in internal memory is selected, the display will indicate "U.**" (user). NOTE If you have not saved any songs in internal memory, the "U.**" indication will not appear. Playing the Song 3. Press the [Play] button. The selected song will play. The selected song is played to the end, and then playback stops. To stop playback, press the [Play] button once more.

The next time you press the [Play] button, playback will resume from the point at which you stopped. If playback has stopped at the end of the song, playback will start from the beginning of the song.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)
<http://yourpdfguides.com/dref/3352260>

If the song select screen is displayed, pressing the [-] button will return you to the beginning of the song. Pressing the [-] button once again will return you to the preceding song. If a song is playing while the song select screen is displayed, you can rewind the song by holding down the [-] button, or fast-forward the song by holding down the [+] button. The display will indicate the measure number during fast-forward or rewind. 27 Performing Performing with a Variety of Sounds The FP-4 features over 300 different internal sounds, allowing you to enjoy performing with sounds suitable for many different types of music. These onboard sounds are called "Tones." The Tones are divided into six different groups, each of which is assigned to a different Tone button. The Tone "Grand Piano 1" is selected when the instrument's power is turned on.

fig.Panel-ToneSelect.eps When the [Registration] button is lit, Tone buttons ([1][6]) can be pressed to select registrations. If you want to select a tone, press the [Registration] button to turn off its light. 1.

fig.d-1.eps Press a Tone button to select a tone group. Try fingering the keyboard. You'll hear a tone of the selected tone group.

The display will indicate the number of the currently selected tone. 2. fig.d-12.eps Use the [-] [+] buttons to select a variation tone from the tone group. The Tone you've selected is heard when you finger the keyboard. The next time you select this Tone button, you'll hear the tone you selected here. About the Tone name, refer to "Tone List" (p. 111). 28 Performing Performing with Two Layered Tones (Dual Play) You can play two different tones from a single key at the same time.

This method of performance is called "Dual Play." As an example, let's try layering piano and strings sounds. fig.Panel-ToneSelect.eps When the [Registration] button is lit, Tone buttons ([1][6]) can be pressed to select registrations. If you want to select a tone, press the [Registration] button to turn off its light. 1. Hold down the [Piano] button and press the [Strings/Pad] button. The indicators for both buttons light. Try fingering the keyboard. Both the piano and strings sounds play. Pressing two Tone buttons at the same time in this manner activates Dual Play. Of these two selected tones, the one for the Tone button you pressed first is called the "Upper Tone," and the one for the Tone button you pressed after that is called the "Lower Tone." The display will show the tone number of the upper tone. fig.

d-1.eps Here, the piano tone is the Upper Tone and the strings tone is the Lower Tone. Turning Off Dual Play 1. Press any one of the Tone buttons. Now you'll hear only the tone of the button you pressed.

You can change the pitch of the Lower Tone an octave at a time. Refer to "Changing the Pitch of the Lower Tone in Octave Steps (Octave Shift)" (p. 87). You can vary the volume-level balance of the two tones. Take a look at "Changing the Volume Balance for Dual Play and Split Play" (p. 34). You can select the part that will take priority for effects if the Upper tone and Lower tone have different effect settings when you're using Dual play. Refer to "Setting the Part to Which Effects Are Added" (p. 84). 29 Performing You can change the part to which the function assigned to the pedal will apply.

Refer to "Changing How the Pedal Effects Are Applied" (p. 81). If you're using Split play, pressing two Tone buttons won't switch you to Dual play. Changing the Tone Variations Changing the Upper Tone 1. Press the [-] or [+] button. Changing the Lower Tone 1. Hold down the Tone button for the Lower Tone, and press the [-] or [+] button. The display will show the tone number of the lower tone. 30 Performing Performing with Different Tones in the Left and Right Sides of the Keyboard (Split Play) Performing with the keyboard divided at a certain key into a left side and a right side is called "Split Play," and the point at which the keyboard is divided is called the "Split Point." In Split Play, you can have a different tone sound in the left and right sides.

When the instrument is turned on, the split point is set to "F 3." The split point key is included in the left side. While in Split Play, a sound played in the right side is called an "Upper Tone," and the sound played in the left side is called a "Lower Tone." fig.SplitPoint-e.

eps Split Point (Power-up default: F 3) A0 B0 C1 D1 E1 F1 G1 A1 B1 C2 C3 C4 C5 B7 C8 Lower Tone Upper Tone As an example, here's how to play the tone of the [Piano] button as part of a Split play. fig.Panel-Split-4.eps When the [Registration] button is lit, Tone buttons ([1][6]) can be pressed to select registrations. If you want to select a tone, press the [Registration] button to turn off its light.

1. 2. Press the [Piano] button. Now, the piano tone is selected. Press the [Split] button, getting its indicator to light. The keyboard will be divided into left and right sides. The F 3 key forms the division between the left and right sides of the keyboard. The right-hand section of the keyboard plays piano tone, and the left-hand section plays "A. Bass+Cymbal" tone. You can play a tone for the right side (the Upper Tone) before splitting the keyboard.

31 Performing Turning Off Split Play 1. Press the [Split] button so its illumination is turned off. The [Split] button's indicator light goes out and the upper tone becomes the tone for the entire keyboard. You can vary the volume-level balance of the two tones. Take a look at "Changing the Volume Balance for Dual Play and Split Play" (p. 34). When you switch from Dual Play (p. 29) to Split Play, the Upper Tone used in Dual Play is selected as the Upper Tone for Split Play. You can specify which part is to have priority when the effects assigned to the Upper Tone and Lower Tone differ. Refer to "Setting the Part to Which Effects Are Added" (p.

84). Switching Tone Groups and Tone Variations Changing the Upper Tone 1. 2. Press the Tone button to choose a tone group. Press the [-] or [+] button to select a variation tone.

Changing the Lower Tone 1. 2. Hold down the [Split] button and press the Tone button to choose a tone group. Hold down the [Split] button and press the [-] or [+] button to select a variation tone. You can change the pitch of the Lower Tone an octave at a time.

Refer to "Changing the Pitch of the Lower Tone in Octave Steps (Octave Shift)" (p. 87). 32 Performing Changing the Keyboard's Split Point You can change the split point (the key at which the keyboard is divided). The split point can be set to any value from B1 through B6. This is set to "F 3" when the instrument is turned on. This setting remains in effect until you turn off the power.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)

<http://yourpdfguides.com/dref/3352260>

fig.SplitPoint-3-e.eps_77 Split Point (Power-up default: F 3) A0 C1 B1 C2 C3 C4 C5 C6 B6 C7 C8 Range in which you can specify the split point (B1B6)
fig.Panel-Split-4.

eps 1. fig.d-spltpoint.eps Hold down the [Split] button and press a key set as the split point. The key you pressed becomes the split point, and appears in the display. The key being used as the split point belongs to the left-hand section of the keyboard. The name of the key acting as the split point is indicated in the display, as shown below. fig.Chart-note.eps Display Key C C C C d D E_ E E E F F F F G G A_ A A A b_ B b B The number of the lower tone is displayed while you hold down the [Split] button.

33 Performing Changing the Volume Balance for Dual Play and Split Play You can change the volume balance of the Upper and Lower Tones in Dual Play (p. 29) and Split Play (p. 31). fig.Panel-Balance.

eps 1. Use the [Balance] knob to adjust the volume balance. Turning the knob toward the left (toward "Lower") increases the volume of the Lower tone. Turning the knob toward the right (toward "Upper") increases the volume of the Upper tone. 34 Performing Adjusting the Keyboard Sensitivity (Key Touch) You can change the touch sensitivity, or response of the keys.

You can adjust the keyboard touch as appropriate for the playing strength of the person who is performing. fig.Panel-KeyTouch.eps 1. fig.d-M-.eps Hold down the [Reverb] button and press the [Sound Control] button. The currently selected keyboard touch appears in the display. 2. Press the [-] or [+] buttons to select the keyboard touch.

Setting Description The sound plays at one set volume, regardless of the force used to play the keys. (OFF) You can achieve fortissimo (ff) play with a less forceful touch than usual, so the keyboard feels lighter. This setting makes it easy to play, even for children. (Light) (Medium) This sets the standard keyboard touch. You can play with the most natural touch. This is the closest to the touch of an acoustic piano. You have to finger the keyboard more forcefully than usual in order to play fortissimo (ff), so the keyboard touch feels heavier. Dynamic fingering adds even more feeling to what you play. (Heavy) 3. Hold down the [Reverb] button and press the [Sound Control] button.

You can specify the loudness at which each note will sound when the "OFF" keyboard touch is selected. Refer to "Changing the Velocity When the Key Touch is Set to "OFF"" (p. 87). You can adjust the keyboard touch sensitivity in the Function screen (p. 86).

35 Performing Adding Reverberation to Sounds (Reverb Effect) You can apply a reverb effect to the notes you play on the keyboard. With the reverb effect, you obtain a pleasant reverberation, making it sound as if you were performing in a concert hall or similar space. fig.Panel-Reverb.eps 1.

Press the [Reverb] button so it's lit. Try fingering the keyboard. The reverb effect is applied to the entire tone. Turning Off the Reverb Effect 1. Press the [Reverb] button so its light is turned off: Changing the Depth of Reverb Effect You can select from ten levels of depth for the reverb effect. 1. fig.d-2.eps Hold down the [Reverb] button and press the [-] or [+] button.

The depth for the reverb effect appears in the display. NOTE You cannot make separate reverb effect depth settings for each individual tone. The same depth of reverb effect will apply to all sounds. You cannot change reverb effect depth of Session Partner, Demo songs, and Internal song. NOTE 36 Performing Adding a Variety Effects to the Sound (Effects) In addition to reverb, you can apply a variety of effects to the FP-4's sounds. These are referred to as "effects."

With the FP-4, you can select from 62 different effect types. With the factory settings, an effect suitable for each tone is selected. fig.Panel-Effects.
eps 1. Press the [Multi Effects] button so it's lit. Try fingering the keyboard. The effect is applied to the currently selected tone. Some tones initially have effect applied.

Selecting such a tone makes the [Multi Effects] button light up automatically. You can change the effect type. Refer to "Changing the Effect Type" (p. 83).

Editing the Effect Settings in Detail You can make detailed changes for each effect, such as adjusting the effect depth.

1. Hold down the [Multi Effects] button and use the [-] [+] buttons to edit the setting. The value of the effect setting applied to the currently selected sound is displayed. Turning Off the Effects 1. Press the [Multi Effects] button so its light is turned off. You can specify which part is to have priority when the effects assigned to the Upper Tone and the Lower Tone differ. Refer to "Setting the Part to Which Effects Are Added" (p. 84). 37 Performing Adding a Spinning Sound to Organ Tones (Rotary Effect) The Rotary effect is applied to some Organ tones you can select with the [Organ] button. When one of these tones is selected, you can use the [Multi Effects] button to change the speed of the rotary effect.

What's the Rotary Effect? What the rotary effect does is to add a "spinning" effect similar to the sound of an organ using a rotating speaker. In most rotary speakers, the high-frequency speaker and low-frequency speaker rotate at different speeds. The FP-4 can simulate this complex type of modulation. fig.Panel-Rotaty.eps 1. Press the [Organ] button and select the organ tone. When a tone that has the Rotary effect added is selected, the [Multi Effects] button flashes or blinks. 2. Each time pressing the [Multi Effects] button, switch the speed of the rotary effect between rapid and slow rotation.

Pressing the [Multi Effects] button toggles the rotary effect between fast and slow rotation. If the [Multi Effects] button is blinking rapidly, the rotary effect is being applied with the fast rotational speed. If the [Multi Effects] button is blinking slowly, the rotary effect is being applied with the slow rotational speed. If you don't want the rotary effect to be applied, select an effect type other than the rotary effect (p. 83), then turn off the effect (p.

37). NOTE 38 Performing Transposing the Key of the Keyboard (Key Transpose) You can transpose the key of a performance without having to shift the position of your fingers on the keyboard. This feature is called "Key Transpose." This lets you take a song in a difficult key with lots of sharps () and flats () and play it in a key with fingering that's easier for you. This is handy when playing accompaniment to a song, to match what you play to the pitch of the singer's voice.

fig.Panel-Transpose.eps 1. Hold down the [Transpose] button and press the key corresponding to the tonic of the desired key. The Key Transpose settings value continues to appear in the display while the [Transpose] button is held down.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)
<http://yourpdfguides.com/dref/3352260>

fig.d--3.eps With the [Transpose] button held down, you can change the value, even by pressing the [-] or [+] button. The available range is -605. If the Key Transpose value is not "0," you can use the [Transpose] button to turn the Key Transpose function on/off.

When you release the [Transpose] button, you return to the previous screen. By holding down the [Transpose] button and pressing both the [-] and [+] buttons simultaneously, the setting returns to its original value (0). Example: Playing a Song in the Key of E Major After Transposition to C Major Hold down the [Transpose] button and press the E key (since E is the tonic). Counting from C as a reference point, one moves up four keys, including the black keys, to reach E, thus "4" appears in the display. fig.d-4.eps/fig.Transpose.eps If you play C E G It will sound E G # B 39 Performing Performing with the Metronome

You can perform while the metronome sounds. The FP-4 provides a versatile Metronome function.

You can also change the volume and time signature of the metronome. If a song is playing, the metronome will sound at the tempo and time signature of that song. If a rhythm is playing, the metronome will sound at the tempo and time signature of that rhythm. fig.Panel-Metronome.

eps 1. Press the [Metronome] button so it's lit. The [Metronome] button flashes in red and green in time with the beat selected at that time. The indicator lights in red on the downbeats, and in green on weak beats. Stopping the Metronome Function 1.

Press the [Metronome] button so its light is turned off. You can change the beat of metronome. Please refer to the "Changing the Beat of Metronome" (p. 91). 40 Performing Changing the Tempo 1. fig.d-Tempo.eps Press the [Display] button several times so it's lit in orange. The tempo is displayed. 2.

Press the [-] or [+] button to adjust the tempo. The tempo is set in terms of the value of a quarter note, with possible values ranging from 10 up to 500. Each time you press the [Display] button, the display will alternate between showing the currently selected tone number, the currently selected song number (a "U" or "P" is shown before the number), the currently selected rhythm number (an "r" is shown before the number), and tempo. If you press the [Display] button while using Session Partner, the rhythm number, tempo, and tone number will be alternately shown. Button Unlit Green Red Orange Display Tone Number Song Number Rhythm Number Tempo Changing the Volume The volume of the metronome can be adjusted, with ten volume levels available. This is set to "5" when the instrument is turned on. 1. fig.d-MetroVol.eps While holding down the [Metronome] button, press the [-] or [+] button to adjust the volume.

The display will indicate the metronome volume. NOTE When the metronome volume is set to "0," the metronome sound does not play. You can also adjust the volume of the metronome by turning the [Balance] knob while you hold down the [Metronome] button. 41 Performing Adding Liveliness to the Sound (Sound Control) You can add liveliness to the sound to give it superb clarity and distinctness. fig.

Panel-SoundControl.eps 1. 2. fig.d-1.

eps Press the [Sound Control] button so it's lit. The Sound Control function is switched on, enlivening the sound. While holding down the [Sound Control] button, press the [-] or [+] button to change the type. Setting 1 2 3 Type Sharp Clear Power Description Creates a sound with boosted bass and treble.

Produces a sound with chords in the low registers that are clear and distinct. Creates a sound with boosted bass. Turning Off Sound Control 1. Press the [Sound Control] button so its light is turned off. You can have the FP-4 remember whether the [Sound Control] button should be on or off when you turn on the power (p. 84).

NOTE For some sounds, this may cause distortion. If the sound distorts, refer to "Adjusting the Volume (Master Gain)" (p. 85). The Sound Control function is not applied to the sounds of external devices connected to the Input jacks. NOTE 42 Performing Changing the Tonal Quality (Equalizer) You can use the equalizer to adjust the tonal quality. This allows you to adjust the tonal character by boosting or decreasing the low-frequency or high-frequency portions.

fig.Panel-Equalizer.eps 1. Press the [Equalizer] button so it's lit.

The equalizer will be turned on, and the tonal character will change. Turning Off the Equalizer 1. Press the [Equalizer] button so its light is turned off. Changing the Equalizer Type You can switch the equalizer settings to apply different changes to the tonal character. The FP-4 provides four equalizer settings.

1. fig.d-1.eps While holding down the [Equalizer] button, press the [-] or [+] button to select the equalizer type. Setting 1 2 3 4 Description The high frequencies will be boosted, producing a bright, sparkling sound.

The high frequencies will be restrained, producing a more mellow sound. The low-mid frequencies will be boosted, producing a powerful sound. This setting is suitable for piano solos. You can make more exacting changes to the equalizer settings. Please refer to the "Changing the Equalizer Settings" (p. 85). 43 Playing Along with Rhythms What is Session Partner? "Session Partner" Lets You Enjoy Playing with a Session-Like Feel "Session Partner" is an easy-to-use function that plays accompaniment in a variety of musical styles. Playing along with this accompaniment, with its realistic sounds, gives you the feel that you are playing live with a band backing you. For example, playing with "Session Partner" instead of using the metronome always lets you practice the piano with something different. You can also change the accompaniment as you like to suit whatever you are playing.

By changing the chords and Rhythms, even while playing the same melody, you can easily create all kinds of new arrangements. We encourage you to enjoy the variety of performance options open to you by using the "Session Partner" feature. What You Can Do with "Session Partner" "Session Partner" lets you mainly do the following things. · Play piano with a session-like feel along with Rhythms while the chord progression continues automatically (p. 45). · Play the piano to provide your own accompaniment as you specify chords with the left hand (the left part of the keyboard) (p. 51). · Enjoy freer piano performances using your own original chord progressions (p. 54). "Session Partner" lets you add accompaniment with the "rhythms" and performance parts you select. You can play intros, endings, and fill-ins (short phrases inserted at transition points in the song) by pressing buttons as you play the keyboard. What are the FP-4's "Rhythms?" The FP-4 features internal "Rhythms" complementing Pops, Jazz, and other various musical genres.



[You're reading an excerpt. Click here to read official ROLAND FP-4 user guide](http://yourpdfguides.com/dref/3352260)

<http://yourpdfguides.com/dref/3352260>