

FP-30

Owner's Manual

English

Deutsch

Français

Italiano

Español

Português

Nederlands



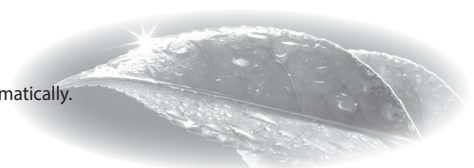
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Environmentally Friendly Energy-Efficient Design

When 30 minutes have elapsed since you last played or operated the FP-30, the power will turn off automatically.

* If you don't want the power to turn off automatically, change the "Auto Off" setting (p. 5).



Main Specifications Roland FP-30: digital piano

| | |
|--------------------------|---|
| Key | 88 keys (PHA-4 Standard Keyboard: with Escapement and Ivory Feel) |
| Power Supply | AC adaptor 8 W (3–22 W) |
| Power Consumption | 8 W: Average power consumption while piano is played with volume at center position 3 W: Power consumption immediately after power-up; nothing being played 22 W: Rated power consumption |
| Dimensions | With music rest detached: 1,300 (W) x 284 (D) x 150 (H) mm 51-3/16 (W) x 11-7/8 (D) x 5-7/8 (H) inches With music rest and dedicated stand KSC-70: 1,300 (W) x 324 (D) x 925 (H) mm 51-3/16 (W) x 12-13/16 (D) x 36-3/8 (H) inches |

| | |
|----------------------------------|---|
| Weight | With music rest detached: 14.1 kg/31 lbs 2 oz With music rest and dedicated stand KSC-70: 23 kg/50 lbs 12 oz |
| Accessories | Owner's Manual, Leaflet "USING THE UNIT SAFELY," Music Rest, AC Adaptor, Power Cord (for connecting AC Adaptor), Damper pedal |
| Options (Sold Separately) | Dedicated Stand (KSC-70), Dedicated Pedal Board (KPD-70), Keyboard Stand (KS-12), Headphones, USB Flash Memory (*) *: Use USB Flash Memory sold by Roland. We cannot guarantee operation if other products are used. |

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

Before using this unit, carefully read "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (leaflet "USING THE UNIT SAFELY" and Owner's Manual (p. 10)). After reading, keep the document(s) including those sections where it will be available for immediate reference.

Easy Operation Guide (Front Panel)

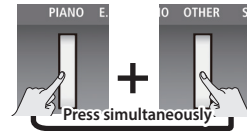
Selecting a Sound

Hold down the TONE select button and press one of the following keys; the sound changes.

| Selecting a Piano | | Selecting an E. Piano | | Selecting Other Sounds | |
|-------------------|--|-----------------------|--|------------------------|--|
| PIANO | | E. PIANO | | OTHER | |
| Hold down | | Hold down | | Hold down | |
| C2 | | | | Thum Voice | |
| | | | | Fingered Bass | |
| | | | | A.Bass + Cymbal | |
| | | | | Acoustic Bass | |
| | | | | Decay Choir Pad | |
| | | | | Decay Choir | |
| | | | | Decay Strings | |
| | | | | Steel-str.Gt | |
| | | | | Nylon-str.Gt | |
| | | | | Synth Pad | |
| | | | | Choir 3 | |
| | | | | Choir 2 | |
| | | | | Jazz Scat | |
| | | | | Choir 1 | |
| | | | | Accordion | |
| | | Synth Bell | | Church Organ 2 | |
| C1 | | Harpischord 2 | | Celesta | |
| | | Harpischord 1 | | Vibraphone | |
| | | Ragtime Piano | | Clav. | |
| | | Jazz Organ 2 | | Jazz Organ 1 | |
| | | Grand Piano 3 | | E. Piano 3 | |
| | | Harp | | Harp | |
| | | Grand Piano 2 | | E. Piano 2 | |
| | | Strings 2 | | Strings 2 | |
| | | Grand Piano 1 | | E. Piano 1 | |
| | | Strings 1 | | Strings 1 | |

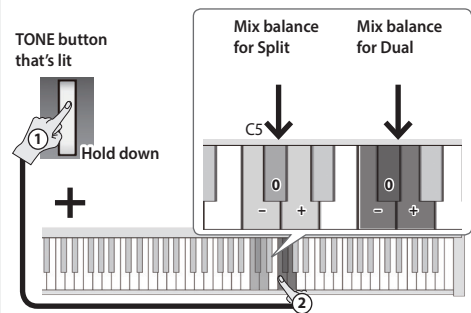
Layering Two Sounds (Dual)

By pressing two TONE buttons simultaneously, you can layer two sounds.



Mix Balance

You can adjust the mix balance of the two sounds (five steps, 0 = default value).



Turning On/Off the Power

Long-press the [⏻] button.

➔ "Turning On/Off the Power" (p. 5)

Adjusting the Volume

Use the two VOLUME buttons to adjust the volume.

VOLUME (right) button: Increases the volume.

VOLUME (left) button: Decreases the volume.

* The number of indicators lit above the VOLUME buttons changes according to the volume setting. If all indicators are lit, the volume is at its maximum. If all indicators are unlit, there will be no sound.

* If you hold down a VOLUME button, the volume changes more quickly.

Making Settings for Each Function (FUNCTION)

To make function settings, hold down the [FUNCTION] button and play the key corresponding to the setting you want to make.

You can make the following function settings.

➔ For detail, refer to "Advanced Features" (p. 6).

| Function | Value |
|-----------------------|--|
| Auto off | OFF, 10 minutes, 30 minutes, 240 minutes |
| USB flash drive songs | Play, Select |
| Master tuning | 415.3–466.2 Hz (0.1 Hz units) |
| Key touch | 5 steps, fixed (FIX) |
| Brilliance | 3 steps |
| Ambience | 5 steps |
| Twinpiano | PAIR, INDIVIDUAL |
| Transpose | -6–+5 |
| MIDI transmit channel | 1–16 |
| USB memory mode | 1, 2 |
| Local control | ON, OFF |
| Bluetooth (*1) | ON, OFF/MIDI, Page turn/Mode1, Mode2 |

*1: Only models equipped with the Bluetooth function

Playing Different Sounds with Left and Right Hands (Split)

Turn the [SPLIT] button on, and the keyboard is divided into left and right sections, allowing you to play a different sound in each section.

If you hold down the [SPLIT] button, the TONE button assigned to the left section will light.

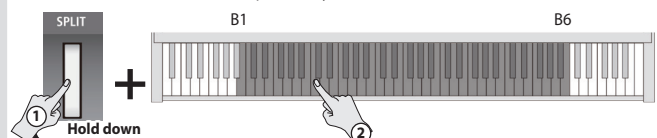
Switching Sounds (Split)

Switching the left sound While pressing the [SPLIT] button, hold down one of the TONE buttons, and press a key.

Switching the right sound Use the same operation as in "Selecting a Sound," above.

Changing the Point Where the Keyboard Is Divided (Split Point)

Hold down the [SPLIT] button and press a key (Default: F#3).

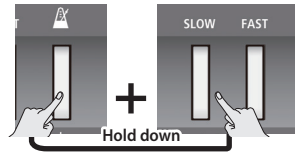


Using the Metronome

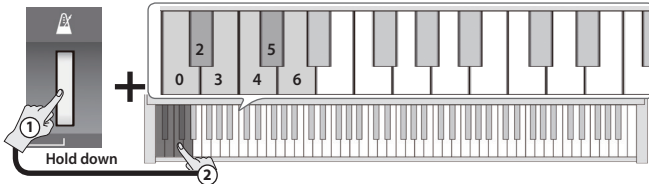
Turn the [M] (METRONOME) button on; the metronome will sound. Use the [SLOW]/[FAST] buttons to adjust the tempo.

Changing the Number of Beats

Holding down the [M] (METRONOME) button and press the [SLOW]/[FAST] buttons.



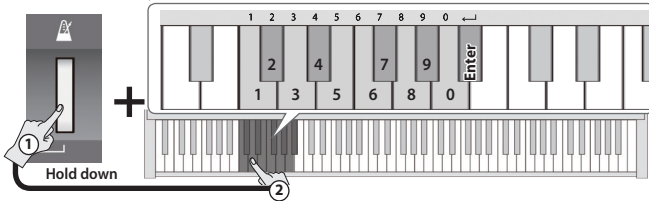
You can choose from 0 (weak beats only), 2 (2 beats), 3 (3 beats), 4 (4 beats), 5 (5 beats), or 6 (6 beats).



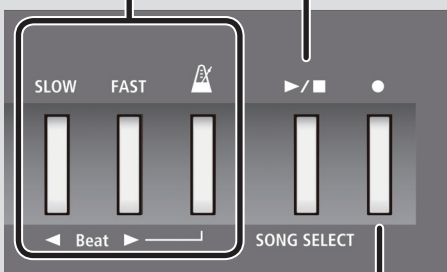
Specifying a Numeric Tempo

A numeric value can also be specified for the tempo (20–250) (default: 108).

Example: To enter 120, hold down the [M] (METRONOME) button and press the keys in this order: 1 → 2 → 0 → Enter.



* See "Drum Pattern List" (p. 9) for the drum pattern sound.



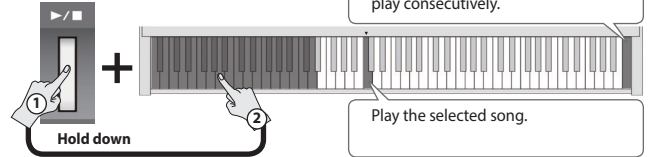
Playing Back Internal Songs

To play or stop a song, press the [▶/■] button.

You can select an internal song by holding down the [▶/■] button and pressing one of the following keys.

For details on the song names, refer to "Internal Song List" (p. 9).

Selecting an Internal Song

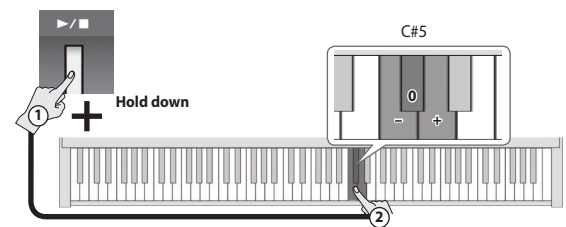


Press the right end key; all songs play consecutively.

Play the selected song.

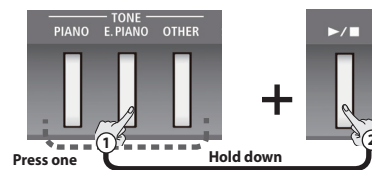
Mix Balance

You can adjust the mix balance between the song and the keyboard (five levels, 0 = default).



* You can't adjust the mix balance of the demo songs.

Listening to the Demo Songs



Press one [TONE] button and hold down the [▶/■] button.

There are three demo songs.

Press the [▶/■] button to stop.

- * Use of these demo songs for any purpose other than personal enjoyment is prohibited by law unless permission is obtained from the copyright owner.
- * No data for the demo songs will be output from USB Computer port.

Recording Your Performance

Here's how to record a song.

* Before you begin, select the sound that you want to record.

1. Press the [●] button.

* To cancel recording, press the [●] button once again.

2. Play the keyboard to start recording.

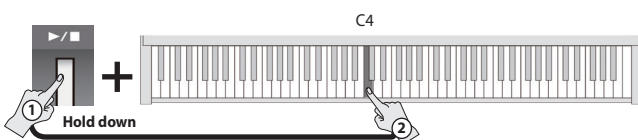
3. Press the [▶/■] button to stop recording.

If You Want to Record Along with the Metronome

* Before recording, sound the metronome and set the number of beats and tempo.

If you press the [▶/■] button in step 2, recording starts after a two-measure count.

Playing the Song You Recorded



If You Want to Redo the Recording

Start recording again from step 1.

Saving the Recorded Song to a USB Flash Drive

* Connect your USB flash drive before you continue.

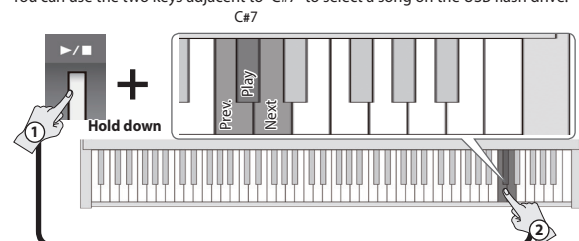
Hold down the [FUNCTION] button and press the [▶/■] button.

Once all the buttons are lit, the data has been saved (up to 99 songs).

Playing a Song from a USB Flash Drive

Hold down the [▶/■] button and press the "C#7" key.

You can use the two keys adjacent to "C#7" to select a song on the USB flash drive.



* You can also copy a WAV file or MIDI file from your computer to a USB flash drive, and play it back on the FP-30. For details on the formats that can be played, refer to "Formats Playable from a USB Flash Drive" (p. 11).

Before You Play

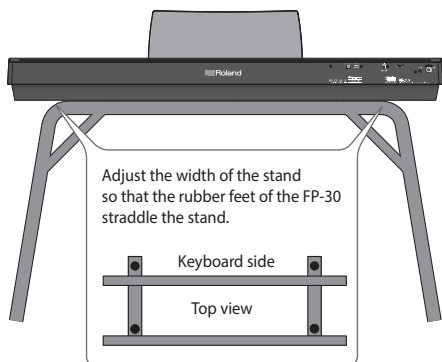
Placing the FP-30 on a Stand

If you want to place the FP-30 on a stand, use the Roland KSC-70 (refer to the KSC-70 Owner's Manual) or KS-12.

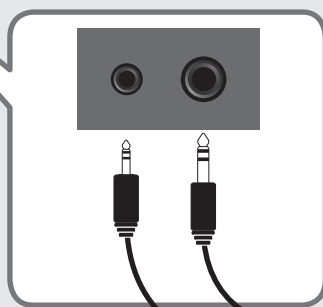
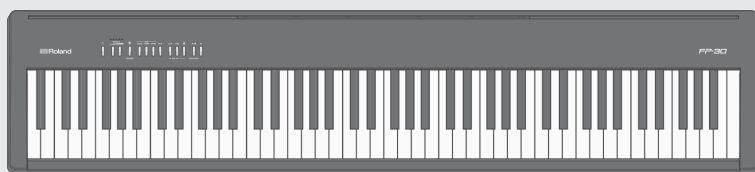
* Be careful not to pinch your fingers when setting up the stand.

KS-12

Adjust the height of the stand to the lowest position.



Connecting Equipment (Phones Jacks)



Phones 1/2 jacks

You can connect stereo headphones here.

If you connect amplified speakers, the sound of the FP-30 will be heard from the speakers.

Since the FP-30 has two headphone jacks, two people can use headphones at the same time.

* You can also connect external speakers. If the sound is distorted when external speakers are connected, slightly lower the volume of the FP-30.

Headphones



Amplified speakers



Note when placing the FP-30 on a stand

Place the FP-30 as directed in the owner's manual (p. 4).

If it is not placed correctly, it may be unstable, causing it to fall or overturn, and possibly resulting in personal injury.



Beware of overturning!

To prevent the FP-30 from overturning, do not apply excessive force to it, and never sit or stand on it.

Connecting Equipment (Rear Panel)

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

USB Memory Port

Connect a USB flash drive here.

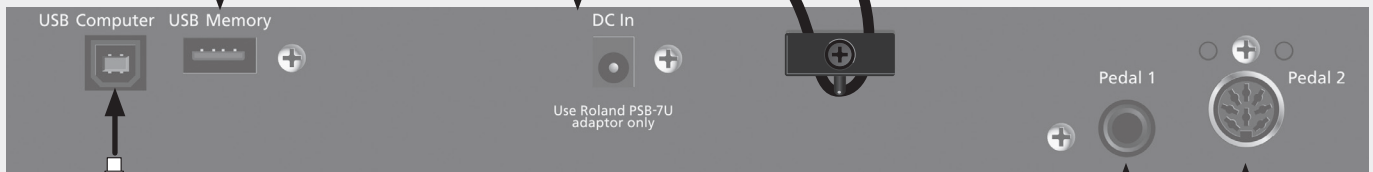
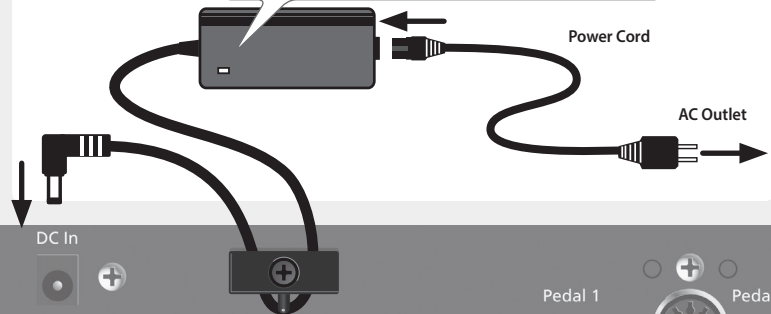
- If a USB flash drive is connected, you can play or save songs.
- * Do not disconnect the USB flash drive or turn off the power while the access indicator of the USB flash drive is blinking.
- * Carefully insert the USB flash drives all the way in—until it is firmly in place.



DC In Jack

Connect the included AC adaptor here.

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



USB Computer Port

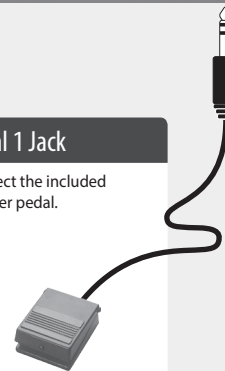
If you use a commercially available USB cable to connect the FP-30's USB COMPUTER port to your computer's USB port, you'll be able to do the following things.

- SMF data played back by MIDI-compatible software can be sounded by the FP-30.
- MIDI data can be transferred between the FP-30 and your DAW software, opening up a wide range of possibilities for music production and editing.



Pedal 1 Jack

Connect the included damper pedal.



Pedal 2 Jack

If connecting the separately sold dedicated pedal (KPD-70) to the separately sold dedicated stand (KSC-70), connect the KPD-70's cable here.

Turning On/Off the Power

Once everything is properly connected (p. 5), be sure to follow the procedure below to turn on their power. If you turn on equipment in the wrong order, you risk causing malfunction or equipment failure.

Turning the power on

1. Long-press the [P] (POWER) button to turn the power on.

- * This unit is equipped with a protection circuit. A brief interval (a few seconds) after turning the unit on is required before it will operate normally.
- * You might hear some sound when switching the unit on/off. However, this is normal and does not indicate a malfunction.

Turning the power off

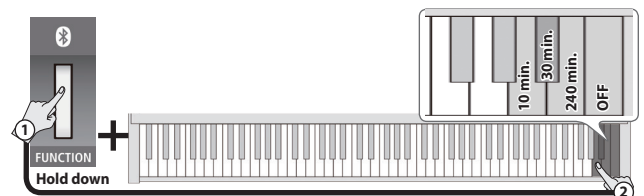
1. Hold down the [P] (POWER) button for one second or longer; the power will be turned off.

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

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

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

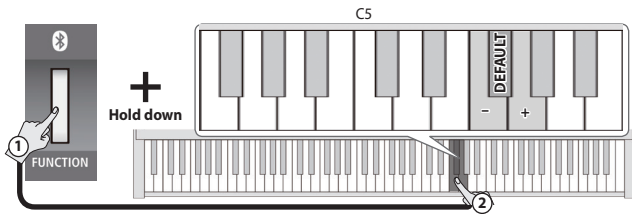
(Default: 30 min.)



Advanced Features

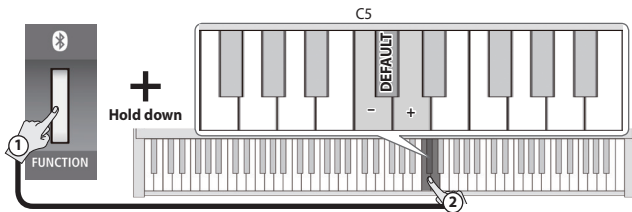
Adjusting the Brilliance (Brilliance)

Here's how to adjust the brilliance of the sound (3 levels).



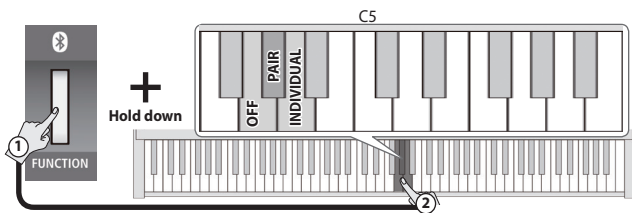
Adjusting the Reverberation (Ambience)

You can adjust a reverberation of the sound, and get the impression that you are performing in a concert hall (5 levels).



Dividing the Keyboard in Two (Twin Piano)

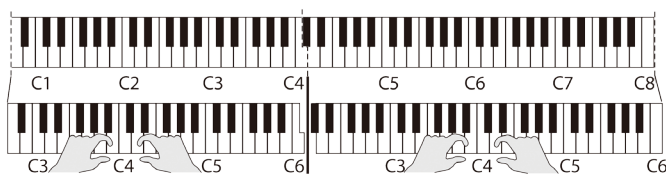
You can divide the keyboard into left and right sections so that two people can play the same pitch ranges. This function lets you use the unit as though it were two pianos.



The keyboard will be divided into left and right sections, with "middle C" located in the center of each section.

You can choose one of the following ways in which the sound will be heard.

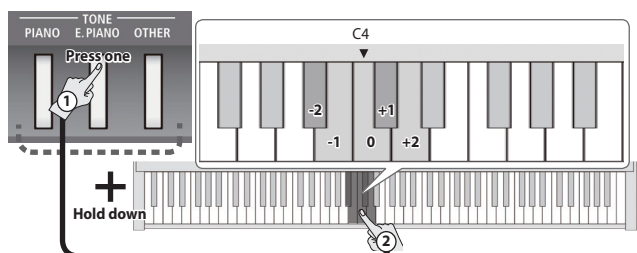
| Value | Explanation |
|------------|---|
| PAIR | The sound will be heard from the right as you play toward the right of the keyboard, and from the left as you play toward the left. |
| INDIVIDUAL | Notes played in the right area will be heard from the right speaker, and notes played in the left area will be heard from the left speaker. |



- * The left and right sections will have the same tone (Piano). Twin Piano will be cancelled when you push one of the TONE buttons.
- * The damper pedal affects only the right section of the keyboard.
- * The soft pedal operates as the damper pedal for the left section of the keyboard (when using the KPD-70).

Changing the Pitch of the Tone in Octave Steps (Octave Shift)

When using Dual Play (p. 2) or Split Play (p. 2), you can change the pitch of each part (PIANO, E. PIANO, OTHER) in steps of an octave. This is called the "Octave Shift" function.



Disabling the Buttons (Panel Lock)

While holding down the [PIANO] button, turn the power on. Keep holding down [PIANO] button for at least six seconds. Panel Lock is engaged, and buttons other than the [⏻] (Power) button and the Volume buttons are disabled. This prevents the tones or settings from being changed if you inadvertently press a button. Panel Lock will be cancelled when you turn off the power.

Saving the Settings (Memory Backup)

When this unit's power is turned off, it will return to its default settings. However, if desired, you can save the following settings so that they will be remembered even after the power is off. This is called the "Memory Backup" function.

| Settings saved by Memory Backup | Page |
|---------------------------------|------|
| Key Touch | p. 7 |
| Brilliance | p. 6 |
| Ambience | p. 6 |
| Master Tuning | p. 7 |
| Bluetooth ON, OFF | p. 7 |
| Bluetooth MIDI, Turns pages. | p. 7 |
| Bluetooth Mode1, Mode2 | p. 7 |

1. Hold down the [FUNCTION] button and press the [●] button. The [▶/■] button and the [●] button will blink. If you decide to cancel, press the [▶/■] button.
2. To save the settings, press the [●] button. When all the LEDs on the buttons are lit, the operation is complete.

Formatting a USB Flash Drive

Here's how to initialize (format) the entire contents saved on a USB flash drive.

NOTE

- Formatting will erase everything that has been saved on the USB flash drive.
- Before using a new USB flash drive with the FP-30 for the first time, you must format the USB flash drive.



1. Connect the USB flash drive that you want to format to the USB MEMORY port.
2. While holding down the [▶/■] button, turn the power on. Keep holding down [▶/■] button for at least six seconds. The [▶/■] button and the [●] button will blink. If you decide to cancel, press the [▶/■] button.
3. To execute the format, press the [●] button. When all the LEDs on the buttons are lit, the operation is complete.
4. Turn the power off, then on again.

Restoring the Factory Settings (Factory Reset)

The settings you've changed in the function mode can be restored to their factory-set condition.

NOTE

When you execute a factory reset, all settings will be initialized and the song you recorded in internal memory will be erased.

1. While holding down the [FUNCTION] button, turn the power on. Keep holding down [FUNCTION] button for at least six seconds. The [▶/■] button and the [●] button will blink. If you decide to cancel, press the [▶/■] button.
2. To execute the Factory Reset, press the [●] button. When all the LEDs on the buttons are lit, the operation is complete.
3. Turn the power off, then on again.

Various Function Settings (Function Mode)

To make function settings, hold down the [FUNCTION] button and press the key shown in the illustration.



+ Hold down ②

| | | |
|----|--------------|-----------------------|
| C8 | OFF | Auto Off (p. 5) |
| | 240 min. | |
| | 30 min. | |
| | 10 min. | |
| C7 | + | USB Flash Drive Songs |
| | Playback | |
| | - | |
| | + | Master Tuning |
| | 440.0 Hz | |
| | - | |
| C6 | + | Key Touch |
| | MEDIUM | |
| | - | |
| | + | Brilliance (p. 6) |
| | DEFAULT | |
| | - | |
| | + | Ambience (p. 6) |
| | DEFAULT | |
| | - | |
| C5 | INDIVIDUAL | Twinpiano (p. 6) |
| | PAIR | |
| | OFF | |
| | +5 | |
| | +4 | |
| | +3 | |
| | +2 | |
| C4 | +1 | Transpose |
| | 0 | |
| | -1 | |
| | -2 | |
| | -3 | |
| | -4 | |
| | -5 | |
| | -6 | |
| C3 | 16 | MIDI Transmit Channel |
| | 15 | |
| | 14 | |
| | 13 | |
| | 12 | |
| | 11 | |
| | 10 | |
| | 9 | |
| | 8 | |
| | 7 | |
| | 6 | |
| | 5 | |
| | 4 | |
| | 3 | |
| C2 | 2 | USB Memory Mode |
| | 1 | |
| | 2 | |
| | 1 | |
| | OFF | Local Control |
| | ON | |
| | Mode2 | |
| | Mode1 | |
| C1 | Turns pages. | Bluetooth (p. 8) |
| | MIDI | |
| | OFF | |
| | ON | |

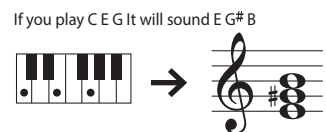
Playing Songs from a USB Flash Drive
You can play songs from a USB flash drive, or switch songs.

Matching the Pitch with Other Instruments (Master Tuning)
When playing ensemble with other instruments and in other such instances, you can match the standard pitch to another instrument.
The standard pitch generally refers to the pitch of the note that's played when you finger the middle A key.
For a cleaner ensemble sound while performing with one or more other instruments, ensure that each instrument's standard pitch is in tune with that of the other instruments. This tuning of all the instruments to a standard pitch is called "master tuning."
You can adjust the tuning in the range of 415.3 Hz–440.0 Hz (default)–466.2 Hz (in 0.1 Hz steps).

Changing the Keyboard Playing Feel (Key Touch)
You can change the playing feel of the keyboard.

| Setting | Explanation |
|-----------------|--|
| +2: SUPER HEAVY | An even heavier setting than "HEAVY." |
| +1: HEAVY | You have to finger the keyboard more forcefully than "MEDIUM" in order to play fortissimo (ff), so the keyboard touch feels heavier. |
| 0: MEDIUM | Sets the keyboard to the standard touch. |
| -1: LIGHT | You can achieve fortissimo (ff) play with a less forceful touch than "MEDIUM" so the keyboard feels lighter. |
| -2: SUPER LIGHT | An even lighter setting than "LIGHT." |
| -3: FIX | The sound plays at one set volume, regardless of the force used to play the keys. |

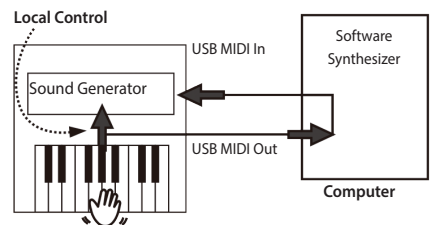
Changing the Key of the Keyboard (Transpose)
You can use the Transpose function to transpose the keyboard in semitone steps.
For example, if a song is in the key of E major, and you want to play it with the fingering of C major, set Transpose to a value of "+4."



MIDI Transmit Channel Settings
This setting specifies the MIDI channel on which this unit will transmit. MIDI uses sixteen "MIDI channels," which are numbered 1 through 16. By connecting MIDI devices and specifying the appropriate MIDI channel for each device, you can play or select sounds on those devices.
This unit will receive all sixteen channels (1–16).

Changing the USB Flash Drive Setting (USB Memory Mode)
In some cases, when USB flash drive is connected to the USB MEMORY port, it may take longer for data to be loaded, or data may fail to be loaded successfully. In this case, you may be able to solve the problem by changing the USB MEMORY Mode setting to "1." When the unit left the factory, this was set to "2." Normally, there is no need to make this setting.
* After you change this setting, you must turn the power off, then back on again. The new setting takes effect when you turn the power back on.

Preventing Double Notes When Working with a Software Synthesizer (Local Control)
If a software synthesizer is connected to USB MIDI, turn this item "OFF."
Since most software synthesizer have their Thru function turned on, notes you play on the keyboard may be sounded in duplicate, or get dropped. To prevent this, you can enable the "Local Off" setting so that the keyboard and internal sound generator will be disconnected.



Settings for Bluetooth®
You can make settings for Bluetooth (*1).

| Setting | Explanation |
|--------------|---|
| ON, OFF | Turns Bluetooth on/off. |
| MIDI | Transmits and receives MIDI messages. |
| Turns pages. | Assigns the key operation of your music-reader app to the pedal of the FP-30. |
| Mode1 | Choose this if the key operation of your music-reader app is cursor up/down. |
| Mode2 | Choose this if the key operation of your music-reader app is Page Up/Page Down. |

*1: Only models equipped with the Bluetooth function

English

Deutsch

Français

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Português

Nederlands

Using the Bluetooth® Functionality

(Only models equipped with the **Bluetooth** function)



If you want the mobile device's keyboard to be shown while you're using the page turning function, hold down this unit's [FUNCTION] button and press the [Piano] button.

To hide the mobile device's keyboard, once again hold down the [FUNCTION] button and press the [Piano] button.

Here's What You Can Do

Bluetooth functionality creates a wireless connection between a mobile device such as a smartphone or tablet (subsequently referred to as the "mobile device") and this unit, allowing you to do the following.

Page-turning

A music score display app on the mobile device can be controlled from this unit.

MIDI data transmission and reception

MIDI data can be exchanged between this unit and the mobile device.

Transferring MIDI Data

Here's how to make settings for transmitting and receiving MIDI data between this unit and the mobile device.

MEMO

The page turning function and the MIDI transmit/receive function cannot be used simultaneously.

1. Place the mobile device that you want to connect nearby this unit.

MEMO

If you have more than one unit of this model of unit, power-on only the unit that you want to pair (power-off the other units).

2. Hold down the [FUNCTION] button and press A0 on the keyboard (p. 7).

This unit's **Bluetooth** function turns on.

3. Hold down the [FUNCTION] button and press B0 on the keyboard (p. 7).

The MIDI function of this unit turns on.

MEMO

In some cases when you switch the function, the connection with the mobile device might become unavailable. In this case, take the following steps.

- In the **Bluetooth** screen of your mobile device, cancel the registration of this unit.
- Turn off the **Bluetooth** function of your mobile device, and then turn it on again.

4. In the mobile device's app (e.g., GarageBand), establish a connection with this unit.

When the connection is established, this unit's [**Bluetooth**] (FUNCTION) button lights.

Using the Pedal to Turn Pages on a Music Score App

Here's how to use this unit's pedal to operate (turn pages on) a music score app on your mobile device.

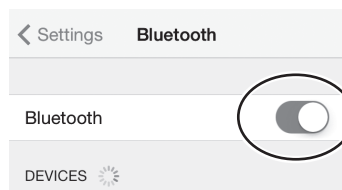
* To turn pages using the pedals, you'll need to connect the KPD-70.

1. Proceed with steps 1 and 2 of "Transferring MIDI Data" (p. 8).

2. Hold down the [FUNCTION] button and press C1 on the keyboard (p. 7).

This unit's page-turning function turns on.

3. Turn on the **Bluetooth** function of the mobile device.



MEMO

The example shown here uses the iPhone. For details, refer to the owner's manual of your mobile device.

4. On your mobile device, tap "FP-30."

This unit will be paired with the mobile device. When pairing succeeds, the model name of this unit ("FP-30") is added to the "Paired Devices" list of the mobile device.

When the connection is established, this unit's [**Bluetooth**] (FUNCTION) button lights.

MEMO

- If you're using an iOS device (iPhone or iPad), the screen of the iOS device indicates "**Bluetooth** Pairing Request." Tap the [Pair] button.
- If the screen of the mobile device requests you to enter a "Pass Key," enter "0000" (four zeros).

If the keyboard is no longer shown on the mobile device

In some cases, depending on the mobile device app that you're using, the keyboard might stop being displayed (i.e., the keyboard might become unavailable).

Connecting an Already-Paired Mobile Device

1. Proceed with steps 1–3 of "Using the Pedal to Turn Pages on a Music Score App" (p. 8).

This unit and your mobile device are connected wirelessly.

MEMO

- If the above steps do not succeed in establishing a connection, tap the model name ("FP-30") that is shown in the **Bluetooth** device screen of the mobile device.
- To end the connection, turn this unit's **Bluetooth** function "OFF" ([FUNCTION] + A#0) or turn your mobile device's **Bluetooth** function "off."

Turning Pages

Pressing the center pedal turns to the next page, and pressing the left pedal turns to the preceding page.

You can also advance to the next page by pressing the [FUNCTION] button.

Changing the Operating Keys of the Page Turning Function

The key operations for turning pages will differ depending on the music score display app that you're using. You can choose which keys of this unit will operate the page turning function.

1. Hold down the [FUNCTION] button and press C#1 or D1 on the keyboard (p. 7).

| Key | Setting | Explanation |
|-----|-------------------|--|
| C#1 | Mode1 | The [▲] [▼] keys of the keyboard are used by the page turning app. |
| | Cursor Up/Down | |
| D1 | Mode2 | The [Page Up] [Page Down] keys of the keyboard are used by the page turning app. |
| | Page Up/Page Down | |

Problems with Bluetooth Functionality

| Problem | Cause/Action |
|---|---|
| | Could the Bluetooth function be turned "Off"? |
| This unit does not appear in the Bluetooth device list of your mobile device | If the Bluetooth function is "On" and the Bluetooth Turn/MIDI function is set to "Page turn (Mode1, Mode2)" A device named "FP-30" appears. If the Bluetooth function is "On" and the Bluetooth Turn/MIDI function is set to "MIDI" You can check this from a setting inside your app such as GarageBand. |
| Can't connect to Bluetooth page turning | In some cases, the connection with the mobile device might become unavailable when you switch the Bluetooth Turn/MIDI function. If this unit is not visible as a device in the mobile device's Bluetooth settings Delete the device registration, then turn the Bluetooth function "Off" and "On" again, and then reestablish pairing. |
| Can't connect to Bluetooth MIDI | In some cases, the connection with the mobile device might become unavailable when you switch the Bluetooth Turn/MIDI function. If you can see the device from the settings in GarageBand or other app Delete the device registration, then turn the Bluetooth function "Off" and "On" again, and then reestablish pairing. If you can't see the device from the settings in GarageBand or other app Delete the device from the Bluetooth settings, turn the mobile device's Bluetooth function off and on again, and reestablish the connection. |
| Can't connect via MIDI | Bluetooth MIDI is only compatible with iOS. Also, you must make the connection not from the mobile device's Bluetooth setting but from the setting within GarageBand or other app that you're using. |
| Can't pair | This unit's Bluetooth function establishes pairing the first time you select and pair it from your mobile device. You don't need to initiate pairing from this unit. |
| Can't use the page turning function and MIDI function simultaneously | The page turning function and MIDI function cannot be used simultaneously. |
| Can't connect a paired mobile device | If the connection breaks immediately after it is established, or when you switch the page turning function and MIDI data transmit/receive function, turning the Bluetooth device's Bluetooth switch off and then on again may allow connection to occur. |
| Keyboard no longer appears (becomes unavailable) on the mobile device | When using the page turning function, the keyboard might not be shown (might be unavailable) depending on the mobile device that you're using. If you want the mobile device's keyboard to be shown while you're using the page turning function, hold down this unit's [FUNCTION] button and press the [Piano] button. To hide the mobile device's keyboard, hold down the [FUNCTION] button and press the [Piano] button. |
| Pedal doesn't work, or its effect is stuck | If the Bluetooth page-turning function is on, and this unit is connected with a mobile device, the center pedal and left pedal cannot be used as the sostenuto pedal and soft pedal. |

Troubleshooting

| Problem | Cause/Action |
|--|--|
| All LEDs other than the [ON] (POWER) button are blinking | Excessive current flow occurred at the USB MEMORY port. Check whether there might be a problem with the USB flash drive. Next, turn the power off, then back on again. |
| Even though you're using headphones and the sound is muted, a thumping sound is heard when you play the keyboard | This unit uses a hammer action keyboard in order to simulate an acoustic piano's playing touch as realistically as possible. For this reason, you'll hear the hammers thump when you play the keyboard, just as you would when playing an acoustic piano. Since this unit allows you to adjust its volume, you might notice the sound of the hammers in certain situations, but this does not indicate a malfunction. If vibration transmitted to the floor or walls is a concern, you may be able to minimize the vibration by moving the piano away from the wall, or by laying down a commercially available anti-vibration mat designed for use with pianos. |
| Power turns off on its own | With the factory settings, the unit's power will automatically be switched off 30 minutes after you stop playing or operating the unit. If you don't need the power to turn off automatically, turn the "Auto Off" setting "OFF" (p. 5). |
| Power does not turn on | Is the AC adaptor connected correctly (p. 5)? |
| Pedal does not work, or is "stuck" | Is the pedal connected correctly? Plug the cord firmly into the PEDAL jack (p. 5). Could the unit's volume be turned down? |
| No sound/No sound when you play back a song | Could headphones be connected? The speakers will not produce sound if headphones is connected to the PHONES jack (p. 4). Could you have made Transpose settings (p. 7). Is the Master Tune setting appropriate (p. 7). |
| Pitch of the keyboard or song is incorrect | The notes of a piano are tuned using a unique method (stretched tuning), which makes upper-range notes slightly higher in pitch, and lower-range notes slightly lower in pitch. For this reason, you might perceive the pitch as being incorrect, but this is the way an acoustic piano should sound. |
| Sounds are heard twice (doubled) when the keyboard is played | Could you have selected a dual tone (p. 2)? |
| 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 upper end of the keyboard will continue sounding regardless of the damper pedal. These notes also have a somewhat different tonal character. This unit faithfully simulate this characteristic of acoustic pianos. On this unit, the range that is unaffected by the damper pedal will change according to the transpose setting. |

| Problem | Cause/Action |
|-------------------------------|--|
| 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 characteristics of an actual piano are 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 the nearest Roland service center. |
| 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. If you don't hear this in headphones: Performing at high volumes may cause the speakers or objects near the unit 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. <ul style="list-style-type: none"> • Locate this unit 30 cm (12 inch) 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. |
| Power turns off | In some cases, playing back extremely high-volume SMF or WAV data from a USB flash drive may cause the protection circuit to operate, turning the power off. If this occurs, reduce the volume. |

English

Deutsch

Français

Italiano

Español

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Internal Song List

| No. | Song name | Composer | Key |
|-----|--|--|-----|
| 1 | Floral Pursuits | * Léo Delibes, Arranged by John Maul | A0 |
| 2 | The Nutcracker "Waltz of the Flowers" (Jazz Arrangement) | * Peter Ilyich Tchaikovsky, Arranged by Masashi Hirashita | A#0 |
| 3 | The Marriage of Figaro "Overture" | Wolfgang Amadeus Mozart | B0 |
| 4 | Bop On The Rock | * John Maul | C1 |
| 5 | Swan-derful Samba | * Peter Ilyich Tchaikovsky, Arranged by John Maul | C#1 |
| 6 | My Pleasure | * Masashi Hirashita | D1 |
| 7 | Barcarolle | Fryderyk Franciszek Chopin | D#1 |
| 8 | Zhavoronok | Mikhail Ivanovich Glinka, Arranged by Mily Alexeyevich Balakirev | E1 |
| 9 | Valse, op.34-1 | Fryderyk Franciszek Chopin | F1 |
| 10 | Polonaise op.53 | Fryderyk Franciszek Chopin | F#1 |
| 11 | Nocturne No.20 | Fryderyk Franciszek Chopin | G1 |
| 12 | Die Forelle | Franz Peter Schubert, Arranged by Franz Liszt | G#1 |
| 13 | Reflets dans l'Eau | Claude Achille Debussy | A1 |
| 14 | La Fille aux Cheveux de Lin | Claude Achille Debussy | A#1 |
| 15 | La Campanella | Franz Liszt | B1 |
| 16 | Scherzo No.2 | Fryderyk Franciszek Chopin | C2 |
| 17 | Liebesträume 3 | Franz Liszt | C#2 |
| 18 | Étude, op.10-3 | Fryderyk Franciszek Chopin | D2 |

| No. | Song name | Composer | Key |
|-----|--------------------|---|-----|
| 19 | Je te veux | Erik Satie | D#2 |
| 20 | Fantaisie-Improptu | Fryderyk Franciszek Chopin | E2 |
| 21 | Clair de Lune | Claude Achille Debussy | F2 |
| 22 | Nocturne No.2 | Fryderyk Franciszek Chopin | F#2 |
| 23 | Für Elise | Ludwig van Beethoven | G2 |
| 24 | Late Night Chopin | * Fryderyk Franciszek Chopin, Arranged by John Maul | G#2 |
| 25 | Fly Free | * John Maul | A2 |
| 26 | L'éveil de l'amour | * Masashi Hirashita | A#2 |
| 27 | Wedding Song | * John Maul | B2 |
| 28 | Yesterday's Dream | * John Maul | C3 |
| 29 | Windy Afternoon | * Masashi Hirashita | C#3 |
| 30 | Scrambled Egg | * Masashi Hirashita | D3 |
| -- | (Recorded song) | -- | C4 |

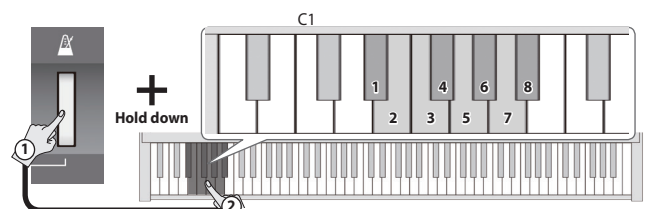
* All rights reserved. Unauthorized use of this material for purposes other than private, personal enjoyment is a violation of applicable laws.

* No data for the music that is played will be output from USB Computer port.

* Songs marked with an asterisk "*" are original songs composed for the Roland Corporation. The copyrights to these songs are owned by the Roland Corporation.

Drum Pattern List

| No. | Pattern name | Key |
|-----|--------------|-----|
| 1 | 8Beat | D#1 |
| 2 | 16Beat | E1 |
| 3 | Shuffle | F1 |
| 4 | Disco | F#1 |
| 5 | Swing | G1 |
| 6 | Jazz Waltz | G#1 |
| 7 | Latin | A1 |
| 8 | 6/8March | A#1 |



USING THE UNIT SAFELY

WARNING

To completely turn off power to the unit, pull out the plug from the outlet

Even with the power switch turned off, this unit is not completely separated from its main source of power. When the power needs to be completely turned off, turn off the power switch on the unit, then pull out the plug from the 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.



Concerning the Auto Off function

The power to this unit will be turned off automatically after a predetermined amount of time has passed since it was last used for playing music, or its buttons or controls were operated (Auto Off function). If you do not want the power to be turned off automatically, disengage the Auto Off function (p. 5).



Use only the stand that is recommended

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



Do not place in a location that is unstable

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



WARNING

Precautions regarding placement of this unit on a stand

Be sure to follow the instructions in the Owner's Manual carefully when placing this unit on a stand (p. 4).

If it is not set up properly, you risk creating an unstable situation which could lead to the unit falling or the stand toppling, and may result in injury.



Use only the supplied AC adaptor and the correct voltage

Be sure to use only the AC adaptor supplied with the unit. Also, make sure the line voltage at the installation matches the input voltage specified on the AC adaptor's body. Other AC adaptors may use a different polarity, or be designed for a different voltage, so their use could result in damage, malfunction, or electric shock.



Use only the supplied power cord

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



CAUTION

Use only the specified stand(s)

This unit is designed to be used in combination with specific stands (**KSC-70, KS-12**) manufactured by Roland. If used in combination with other stands, you risk sustaining injuries as the result of this product dropping down or toppling over due to a lack of stability.



Evaluate safety issues before using stands

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



Cautions when moving this unit

If you need to move the instrument, take note of the precautions listed below. At least two persons are required to safely lift and move the unit. It should be handled carefully, all the while keeping it level. Make sure to have a firm grip, to protect yourself from injury and the instrument from damage.



- 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.
- Remove the music stand.

IMPORTANT NOTES

Placement

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

Care of the Keyboard

- Do not write on the keyboard with any pen or other implement, and do not stamp or place any marking on the instrument. Ink will seep into the surface lines and become unremovable.
- Do not affix stickers on the keyboard. You may be unable to remove stickers that use strong adhesives, and the adhesive may cause discoloration.
- To remove stubborn dirt, use a commercially available keyboard cleaner that does not contain abrasives. Start by wiping lightly. If the dirt does not come off, wipe using gradually increasing amounts of pressure while taking care not to scratch the keys.

Repairs and Data

- Before sending the unit away for repairs, be sure to make a backup of the data stored within it; or you may prefer to write down the needed information. Although we will do our utmost to preserve the data stored in your unit when we carry out repairs, in some cases, such as when the memory section is physically damaged, restoration of the stored content may be impossible. Roland assumes no liability concerning the restoration of any stored content that has been lost.

Additional Precautions

- Any data stored within the unit can be lost as the result of equipment failure, incorrect operation, etc. To protect yourself against the irretrievable loss of data, try to make a habit of creating regular backups of the data you've stored in the unit.
- Roland assumes no liability concerning the restoration of any stored content that has been lost.
- The sound of keys being struck and vibrations produced by playing an instrument can be transmitted through a floor or wall to an unexpected extent. Please take care not to cause annoyance to others nearby.
- Do not apply undue force to the music stand while it is in use.

Using External Memories

- Please observe the following precautions when handling external memory devices. Also, make sure to carefully observe all the precautions that were supplied with the external memory device.
 - Do not remove the device while reading/writing is in progress.
 - To prevent damage from static electricity, discharge all static electricity from your person before handling the device.

Caution Regarding Radio Frequency Emissions

- The following actions may subject you to penalty of law.
- Disassembling or modifying this device.
- Removing the certification label affixed to the back of this device.

Intellectual Property Right

- It is forbidden by law to make an audio recording, video recording, copy or revision of a third party's copyrighted work (musical work, video work, broadcast, live performance, or other work), whether in whole or in part, and distribute, sell, lease, perform or broadcast it without the permission of the copyright owner.
- Do not use this product for purposes that could infringe on a copyright held by a third party. We assume no responsibility whatsoever with regard to any infringements of third-party copyrights arising through your use of this product.
- The copyright of content in this product (the sound waveform data, style data, accompaniment patterns, phrase data, audio loops and image data) is reserved by Roland Corporation.
- Purchasers of this product are permitted to utilize said content (except song data such as Demo Songs) for the creating, performing, recording and distributing original musical works.
- Purchasers of this product are NOT permitted to extract said content in original or modified form, for the purpose of distributing recorded medium of said content or making them available on a computer network.
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Formats Playable from a USB Flash Drive

The FP-30 can play back data in the following formats.

- SMF formats 0/1
- Roland Piano Digital format (i-format)
- Audio files: WAV format, 44.1 kHz, 16-bit linear

English

Deutsch

Français

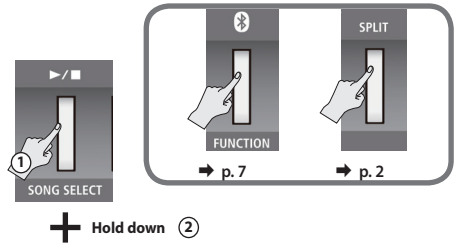
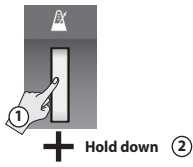
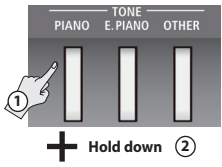
Italiano

Español

Português

Nederlands

List of Operations (Button and Key Combinations)



+ Hold down ②

| | |
|----|-----------|
| C8 | |
| C7 | |
| C6 | |
| C5 | 0 |
| C4 | +2, 0, -1 |
| C3 | |
| C2 | |
| C1 | |

DUAL mix balance

SPLIT mix balance

SPLIT/DUAL octave shift

Tone select
Tone list → p.2

PIANO
E. PIANO
OTHER

+ Hold down ②

| | |
|----|---|
| C8 | |
| C7 | |
| C6 | |
| C5 | |
| C4 | Prestissimo (200) Presto (184) Vivace (164) Animato (152) Allegro (132) Allegretto (108) Moderato (92) Andantino (80) Andante (72) Lento (60) Adagio (58) Largo (46) |
| C3 | Enter, 0, 9, 8, 7, 6, 5, 4, 3, 2, 1 |
| C2 | 8, 7, 6, 5, 4, 3, 2, 1, 6, 5, 4, 3, 2, 1 |
| C1 | 8, 7, 6, 5, 4, 3, 2, 1 |

Typical tempo

Enter tempo numerically
Specifying a Numeric Tempo → p.3

Drum pattern
Drum pattern list → p.9

Change the time signature
Changing the Number of Beats → p.3

+ Hold down ②

| | |
|----|---|
| C8 | Playback |
| C7 | Next, Playback, Prev. |
| C6 | |
| C5 | 0, +, - |
| C4 | Playback |
| C3 | 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1 |
| C2 | |
| C1 | |

ALL SONG PLAY

USB flash drive songs

SONG mix balance

Recorded song

Song select
Internal Song List → p.9

MEMO

MEMO

For EU Countries



- UK** This symbol indicates that in EU countries, this product must be collected separately from household waste, as defined in each region. Products bearing this symbol must not be discarded together with household waste.
- DE** Dieses Symbol bedeutet, dass dieses Produkt in EU-Ländern getrennt vom Hausmüll gesammelt werden muss gemäß den regionalen Bestimmungen. Mit diesem Symbol gekennzeichnete Produkte dürfen nicht zusammen mit dem Hausmüll entsorgt werden.
- FR** Ce symbole indique que dans les pays de l'Union européenne, ce produit doit être collecté séparément des ordures ménagères selon les directives en vigueur dans chacun de ces pays. Les produits portant ce symbole ne doivent pas être mis au rebut avec les ordures ménagères.
- IT** Questo simbolo indica che nei paesi della Comunità europea questo prodotto deve essere smaltito separatamente dai normali rifiuti domestici, secondo la legislazione in vigore in ciascun paese. I prodotti che riportano questo simbolo non devono essere smaltiti insieme ai rifiuti domestici. Ai sensi dell'art. 13 del D.Lgs. 25 luglio 2005 n. 151.
- ES** Este símbolo indica que en los países de la Unión Europea este producto debe recogerse aparte de los residuos domésticos, tal como está regulado en cada zona. Los productos con este símbolo no se deben depositar con los residuos domésticos.
- PT** Este símbolo indica que nos países da UE, a recolha deste produto deverá ser feita separadamente do lixo doméstico, de acordo com os regulamentos de cada região. Os produtos que apresentem este símbolo não deverão ser eliminados juntamente com o lixo doméstico.
- NL** Dit symbool geeft aan dat in landen van de EU dit product gescheiden van huishoudelijk afval moet worden aangeboden, zoals bepaald per gemeente of regio. Producten die van dit symbool zijn voorzien, mogen niet samen met huishoudelijk afval worden verwijderd.
- DK** Dette symbol angiver, at i EU-lande skal dette produkt opsamles adskilt fra husholdningsaffald, som defineret i hver enkelt region. Produkter med dette symbol må ikke smides ud sammen med husholdningsaffald.
- NO** Dette symbolet indikerer at produktet må behandles som spesialavfall i EU-land, iht. til retningslinjer for den enkelte regionen, og ikke kastes sammen med vanlig husholdningsavfall. Produkter som er merket med dette symbolet, må ikke kastes sammen med vanlig husholdningsavfall.

- SE** Symbolen anger att i EU-länder måste den här produkten kasseras separat från hushållsavfall, i enlighet med varje regions bestämmelser. Produkter med den här symbolen får inte kasseras tillsammans med hushållsavfall.
- FI** Tämä merkintä ilmaisee, että tuote on EU-maissa kerättävä erillään kotitalousjätteistä kunkin alueen voimassa olevien määräysten mukaisesti. Tällä merkinnällä varustettuja tuotteita ei saa hävittää kotitalousjätteiden mukana.
- HU** Ez a szimbólum azt jelenti, hogy az Európai Unióban ezt a terméket a háztartási hulladéktól elkülönítve, az adott régióban érvényes szabályozás szerint kell gyűjteni. Az ezzel a szimbóllummal ellátott termékeket nem szabad a háztartási hulladék közé dobni.
- PL** Symbol oznacza, że zgodnie z regulacjami w odpowiednim regionie, w krajach UE produktu nie należy wyrzucać z odpadami domowymi. Produktów opatrzonych tym symbolem nie można utylizować razem z odpadami domowymi.
- CZ** Tento symbol udává, že v zemích EU musí být tento výrobek sbírán odděleně od domácího odpadu, jak je určeno pro každý region. Výrobky nesoucí tento symbol se nesmí vyhadzovat spolu s domácím odpadem.
- SK** Tento symbol vyjadruje, že v krajinách EÚ sa musí zber tohto produktu vykonávať oddelene od domového odpadu, podľa nariadení platných v konkrétnej krajine. Produkty s týmto symbolom sa nesmú vyhadzovať spolu s domovým odpadom.
- EE** See sümbol näitab, et EL-i maades tuleb see toode olemprügist eraldi koguda, nii nagu on igas piirkonnas määratletud. Selle sümboliga märgitud tooteid ei tohi ära visata koos olmeprügiga.
- LT** Šis simbolis rodo, kad ES šalyse šis produktas turi būti surenkamas atskirai nuo buitinių atliekų, kaip nustatyta kiekviename regione. Šiuo simboliu paženklinėti produktai neturi būti išmetami kartu su buitinių atliekais.
- LV** Šis simbols norāda, ka ES valstīs šo produktu jāievāc atsevišķi no mājsaimniecības atkritumiem, kā noteikts katrā reģionā. Produktus ar šo simbolu nedrīkst izmest kopā ar mājsaimniecības atkritumiem.
- SI** Ta simbol označuje, da je treba proizvod v državah EU zbirati ločeno od gospodinskih odpadkov, tako kot je določeno v vsaki regiji. Proizvoda s tem znakom ni dovoljeno odlagati skupaj z gospodinskimi odpadki.
- GR** Το σύμβολο αυτό υποδηλώνει ότι στις χώρες της Ε.Ε. το συγκεκριμένο προϊόν πρέπει να συλλέγεται χωριστά από τα υπόλοιπα οικιακά απορρίμματα, σύμφωνα με όσα προβλέπονται σε κάθε περιοχή. Τα προϊόντα που φέρουν το συγκεκριμένο σύμβολο δεν πρέπει να απορρίπτονται μαζί με τα οικιακά απορρίμματα.

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期的规定期限内，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。

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.

For the USA

DECLARATION OF CONFORMITY Compliance Information Statement

Model Name : FP-30
Type of Equipment : Digital Piano
Responsible Party : Roland Corporation U.S.
Address : 5100 S. Eastern Avenue Los Angeles, CA 90040-2938
Telephone : (323) 890-3700

For the USA

FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment requires shielded interface cables in order to meet FCC class B limit.
Any unauthorized changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For Canada

CAN ICES-3 (B)/NMB-3 (B)

For Korea

사용자 안내문

| 기종별 | 사용자 안내문 |
|-------------------------|---|
| B 급 기기 (가정용 방송통신기자재) | 이 기기는 가정용(B 급) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다. |

For C.A. US (Proposition 65)

WARNING

This product contains chemicals known to cause cancer, birth defects and other reproductive harm, including lead.



For the USA

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

(FCC Part15 Subpart C §15.247, 15.253, 15.255)

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE).

(FCC Part15 Subpart C §15.247, 15.253, 15.255)

For Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

(RSS-Gen §7.1.3)

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.

(RSS-102 §2.6)

For EU countries**European Community Declaration of Conformity**

Hereby, Roland Corporation, declares that this FP-30 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

| | |
|-------------------|--|
| English | Hereby, Roland Corporation, declares that this FP-30 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. |
| Bulgarian | С настоящето, Roland Corporation, декларира, че FP-30 е в съответствие със съществените изисквания и другитеприложими разпоредби на Директива 1999/5/EC. |
| Czech | Roland Corporation tímto prohlašuje, že FP-30 splňuje základní požadavky a všechna příslušná ustanovení Směrnice 1999/5/ES. |
| Danish | Undertegnede Roland Corporation erklærer herved, at følgende udstyr FP-30 overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF. |
| German | Hiermit erklärt Roland Corporation, dass sich das Gerät FP-30 in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet. |
| Estonian | Käesolevaga kinnitab Roland Corporation seadme FP-30 vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele. |
| Greek | ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Roland Corporation ΔΗΛΩΝΕΙ ΟΤΙ FP-30 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ |
| Spanish | Por la presente, Roland Corporation, declara que este FP-30 cumple con los requisitos esenciales y otras exigencias relevantes de la Directiva 1999/5/EC. |
| French | Par la présente, Roland Corporation déclare que l'appareil FP-30 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE. |
| Italian | Con la presente Roland Corporation dichiara che questo FP-30 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE. |
| Latvian | Ar šo Roland Corporation deklarē, ka FP-30 atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem. |
| Lithuanian | Šiuo Roland Corporation deklaruojama, kad šis FP-30 atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas |
| Hungarian | A Roland Corporation ezzennel kijelenti, hogy a FP-30 típusú berendezés teljesíti az alapvető követelményeket és más 1999/5/EK irányelvben meghatározott vonatkozó rendelkezéseket. |
| Dutch | Hierbij verklaart Roland Corporation dat het toestel I FP-30 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG. |
| Polish | Niniejszym Roland Corporation deklaruje że FP-30 jest zgodny z zasadniczymi wymaganiami i innymi właściwymi postanowieniami Dyrektywy 1999/5/EC. |
| Portuguese | Eu, Roland Corporation, declaro que o FP-30 cumpre os requisitos essenciais e outras provisões relevantes da Directiva 1999/5/EC. |
| Romanian | Prin prezenta, Roland Corporation, declară că aparatul FP-30 este în conformitate cu cerințele esențiale și cu alte prevederi pertinente ale Directivei 1999/5/CE.. |
| Slovak | Roland Corporation týmto vyhlasuje, že FP-30 splňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES. |
| Slovenian | Roland Corporation izjavlja, da je ta FP-30 v skladu z bistvenimi zahtevami in drugimi relevantnimi določili direktive 1999/5/ES. |
| Finish | Roland Corporation vakuuttaa täten että FP-30 tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen. |
| Swedish | Härmed intygar Roland Corporation att denna FP-30 står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG. |

The Declaration of Conformity may be consulted in Downloads menu of this product at www.roland.com.

