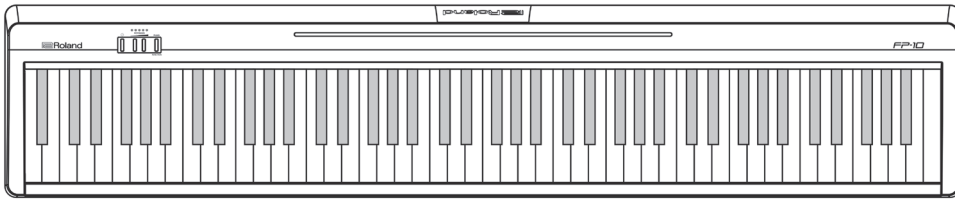


DIGITAL PIANO

FP-10



 Roland

English

日本語

Deutsch

Français

Italiano

Español

Português

Nederlands

Owner's Manual

取扱説明書

Bedienungsanleitung

Mode d'emploi

Manuale dell'utente

Manual del usuario

Manual do proprietário

Gebruikershandleiding

 Bluetooth®

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

SUPPLIER'S DECLARATION OF CONFORMITY Compliance Information Statement

Model Name : FP-10
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

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's applicable licence-exempt RSSs. 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)

FP-10

Owner's Manual

Owner's Manual (this document)

Read this first. It explains the basic things you need to know in order to use the FP-10.

Reference Manual (PDF Manual)

This explains all the functions of the unit.

It also contains "Troubleshooting" and "List of Internal Songs."

To obtain the PDF manual

1. Enter the following URL in your computer.

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

2. Choose "FP-10" as the product name.



Main Specifications

Roland FP-10: Digital piano

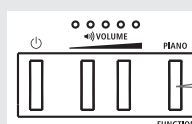
Sound generator	Piano Sound	SuperNATURAL Piano Sound
Keyboard	88 keys (PHA-4 Standard Keyboard: with Escapement and Ivory Feel)	
Power Supply	AC adaptor	
Power Consumption	4 W (3–6 W)	
	4 W	Average power consumption while piano is played with volume at center position
	3 W	Power consumption immediately after power-up; nothing being played
	6 W	Rated power consumption
Dimensions	With music rest detached	1,284 (W) x 258 (D) x 140 (H) mm 50-9/16 (W) x 10-3/16 (D) x 5-9/16 (H) inches
	With music rest	1,284 (W) x 298 (D) x 324 (H) mm 50-9/16 (W) x 11-3/4 (D) x 12-13/16 (H) inches
	With music rest and dedicated stand KSCFP10	1,284 (W) x 298 (D) x 929 (H) mm 50-9/16 (W) x 11-3/4 (D) x 36-5/8 (H) inches
	Without music rest and dedicated stand KSCFP10, Stabilizers mounted	1,292 (W) x 343 (D) x 745 (H) mm 50-7/8 (W) x 13-9/16 (D) x 29-3/8 (H) inches
Weight	With music rest detached	12.3 kg 27 lbs 2 oz
	With music rest and dedicated stand KSCFP10	19.7 kg 43 lbs 7 oz
Accessories	Owner's Manual, Music Rest, AC Adaptor, Power Cord (for connecting AC Adaptor), Pedal switch	
Options (Sold Separately)	Dedicated Stand (KSCFP10), Keyboard Stand (KS-12), Damper Pedal (DP-10), Carrying Bag (CB-88RL, CB-76RL), Headphones	

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

Provision of Bluetooth functionality

Please be aware that depending on the country in which you purchased the unit, Bluetooth functionality might not be included.

If Bluetooth functionality is included



Blinks three times at power-on.

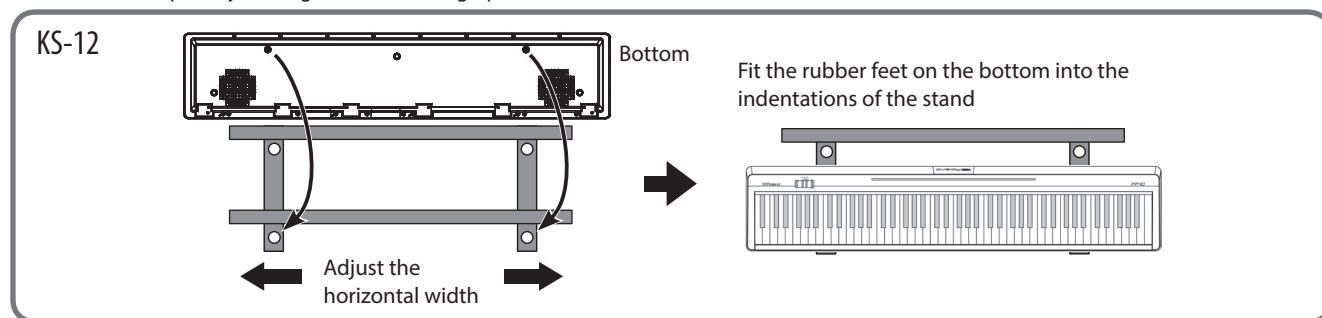


"Before using this unit, carefully read "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (the leaflet "USING THE UNIT SAFELY" and the Owner's Manual (p. 6)). After reading, keep the document(s) where it will be available for immediate reference.

Before You Play

Placing the FP-10 on a Stand

If you want to place the FP-10 on a stand, use the Roland KSCFP10 (refer to the KSCFP10 Owner's Manual) or KS-12. Be careful not to pinch your fingers when setting up the stand.



Note when placing the FP-10 on a stand

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

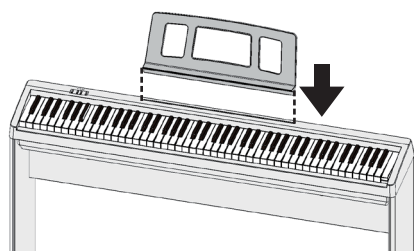
If it is not set up properly, you risk creating an unstable situation which could lead to the unit falling or the stand toppling, and may result in injury.



Beware of overturning!

To prevent the FP-10 from overturning, do not apply excessive force to it, and never sit or stand on it.

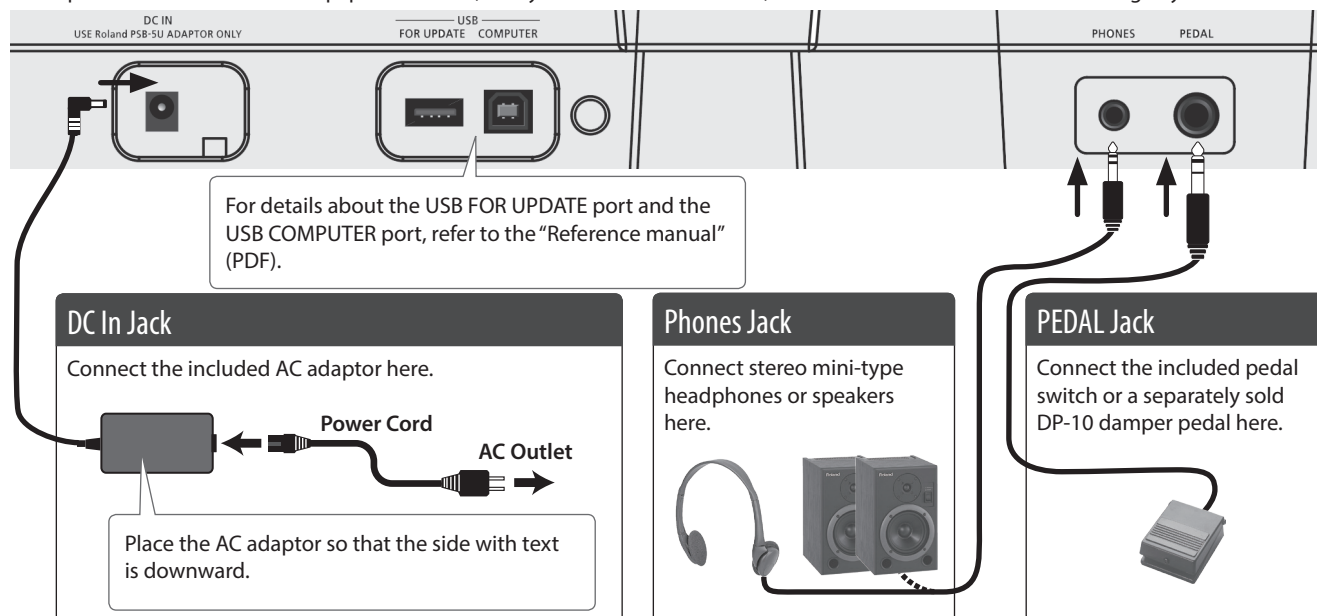
Attaching the Music Rest



Insert the music rest into the slit on the top of the FP-10.

Connecting Equipment (Rear Panel)

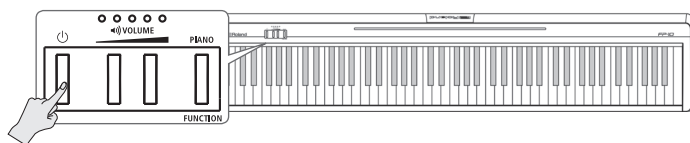
* To prevent malfunction and equipment failure, always turn down the volume, and turn off all the units before making any connections.



Turning the Power On/Off

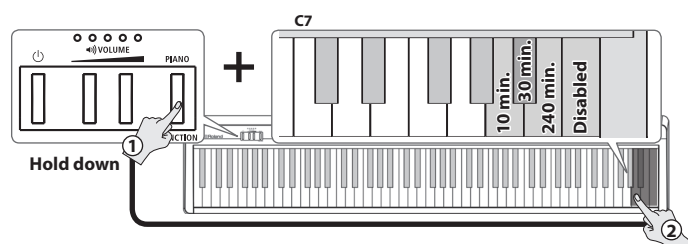
Press the [⏻] (power) button to turn on the power.

If you hold down the [⏻] (power) button for one second or longer, the power turns 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.



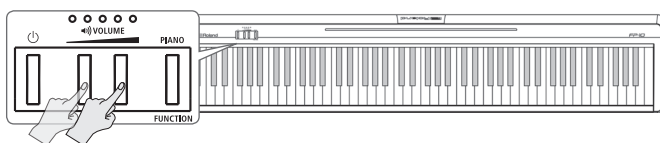
Auto off	10 minutes, 30 minutes, 240 minutes, Disabled (stay on) (default: 30 minutes)
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- Unsaved data is lost when the power turns off. Before turning the power off, save the data that you want to keep ("Reference manual" (PDF) "Saving the Settings (Memory Backup)").
- To restore power, turn the power on again.

Adjusting the Volume

Use the two [VOLUME] buttons to adjust the volume.

[VOLUME] (right) button	Increases the volume.
[VOLUME] (left) button	Decreases the volume.

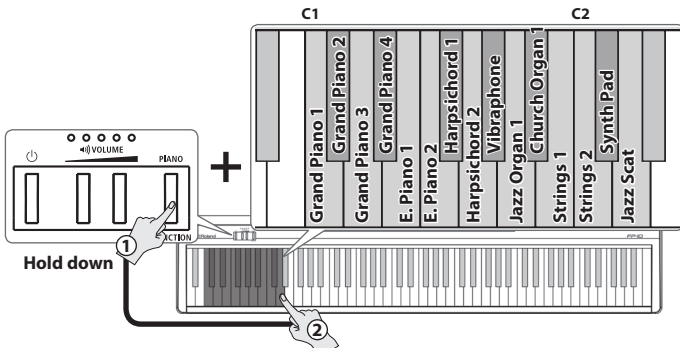


You can adjust the speaker volume when using the built-in speakers, or the headphones volume when headphones are connected.

- * 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.

Making Settings on the FP-10

Selecting Tones



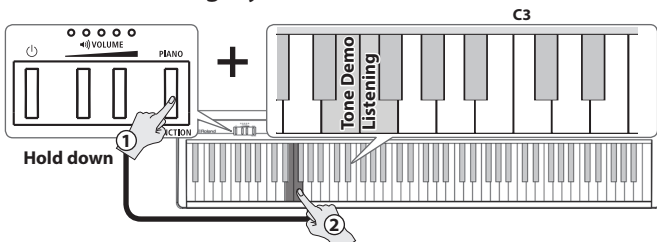
- Press two keys simultaneously to play two sounds as a layer. This feature is called "Dual Play."
- Pressing the [PIANO] ([FUNCTION]) button selects Grand Piano 1.

Playing an Internal Song

The "Reference manual" (PDF) contains a list of the internal songs.

Playing/Stopping an Internal Song

1. Selects a category.

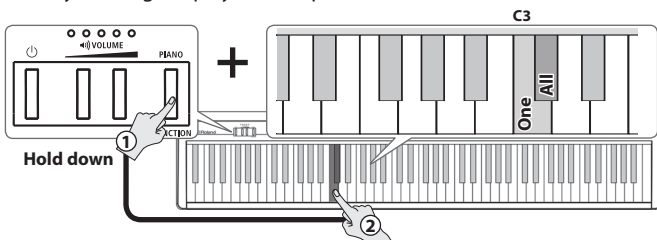


Category Listening, Tone Demo (*1) (default: Listening)

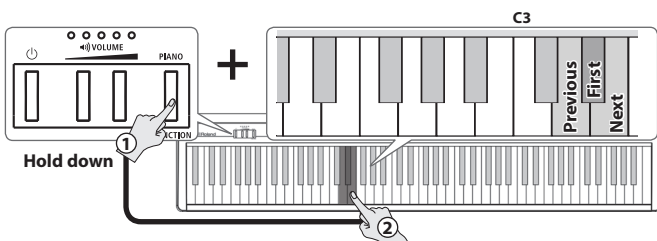
*1 Demo songs expressing the character of the tones are built-in.

2. Play all songs in the selected category, or play just one song.

When you hold down the [FUNCTION] button and press the same key once again, playback stops.

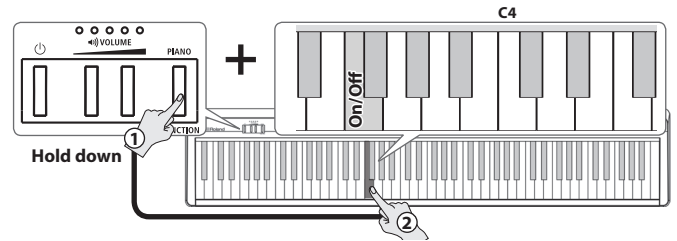


Switching to a Different Song

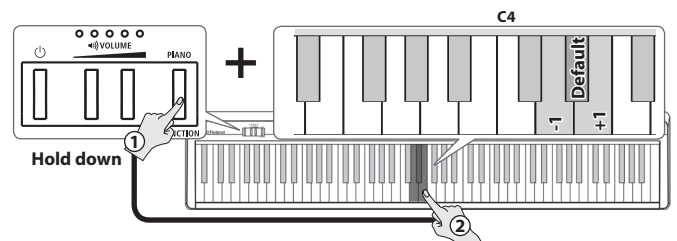


Starting the Metronome

Turning On/Off the Metronome

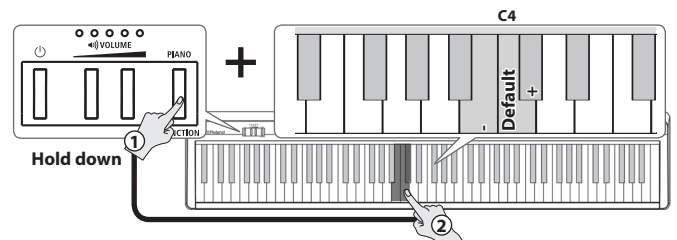


Changing the Metronome Volume



Metronome volume 1-10 (default: 5)

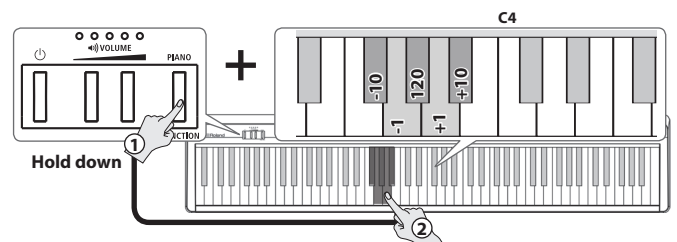
Changing the Beat



Beat 0/4 (*2), 2/2, 3/2, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 8/8, 9/8, 12/8 (default: 0/4)

*2 When the metronome is sounded, all beats are heard with the same sound.

Changing the Tempo

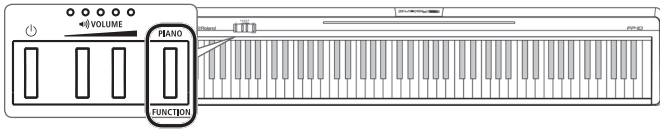


Tempo 10-500

Connect an App on a Mobile Device

If you install an app on your smartphone, tablet, or other mobile device, and connect it via **Bluetooth**, you can use the app to view the status of the FP-10 on the large screen of your mobile device, and use the app to operate the FP-10.

If the Bluetooth function is able to connect, the [FUNCTION] button is lit.



Here we explain the Piano Partner 2 app which expands your enjoyment of the FP-10, and tips for making connections in order to use this app. As an example, we'll explain the settings when using an iPad.

If you're using an Android device, refer to the owner's manual of your unit for details on how to make settings for its Bluetooth functionality.

Connecting to Piano Partner 2

Piano Partner 2 is an app made by Roland that supports iOS and Android.

You can connect your iPad or other tablet to the FP-10 to enjoy your piano even more.

It can display musical scores of the FP-10's internal songs, and lets you enjoyably boost your musical abilities through ear-training games. Since it can take advantage of your tablet's large screen, it's easy to operate.

For details, refer to the following URL.

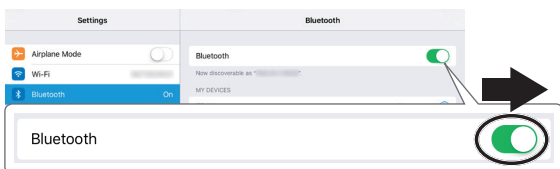
<http://roland.cm/pianopartner2>



Tips for Connecting via Bluetooth

For details on the connection procedure, refer to the "Reference manual" (PDF).

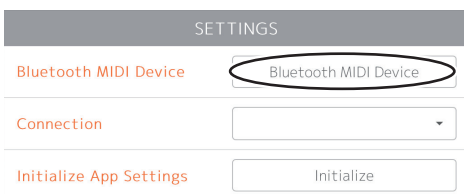
- Turn on the Bluetooth function of your mobile device.



- You can connect from the settings screen of Piano Partner 2. You can't connect from the Bluetooth screen of your mobile device.



- In the settings screen of Piano Partner 2, tap [Bluetooth MIDI Devices], and then tap [FP-10].



If You Can't Connect via Bluetooth

- If you're using Android 6.0 or later, you turn on Android's location information.
- Make the settings again as described below.

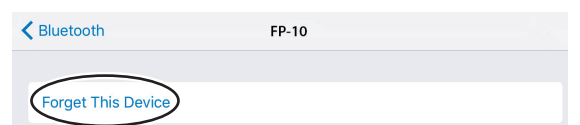
- 1 Exit all apps on your mobile device.

Double-click the home button, and swipe up on the app screen.

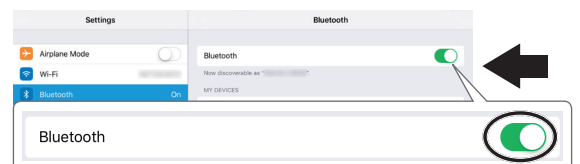


- 2 If already paired, cancel pairing, and turn off the Bluetooth function.

1. In the mobile device's screen, tap the "i" located beside "connected," and tap "Forget This Device."



2. Turn the Bluetooth switch off.



- 3 Make the settings again while referring to the "Reference manual" (PDF).

If you are still unable to connect with the app, access the following URL and find your nearest Roland Service Center or authorized Roland distributor in your country.

<http://roland.cm/service>

USING THE UNIT SAFELY

WARNING

Concerning the Auto Off function

The power to this unit will be turned off automatically after a predetermined amount of time has passed since it was last used for playing music, or its buttons or controls were operated (Auto Off function). If you do not want the power to be turned off automatically, disengage the Auto Off function (p. 3).



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. 2).

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 (KSCFP10, 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 rest.

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.
- 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.

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.
- This product contains eParts integrated software platform of eSOL Co., Ltd. eParts is a trademark of eSOL Co., Ltd. in Japan.
- The **Bluetooth**® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Roland is under license
- This Product uses the Source Code of µT-Kernel under T-License 2.0 granted by the T-Engine Forum (www.tron.org).
- This product is using the Jansson (<http://www.digip.org/jansson/>) source code. Copyright © 2009-2014 Petri Lehtinen <petri@digip.org> Released under the MIT license <http://opensource.org/licenses/mit-license.php>
- Roland, SuperNATURAL are either registered trademarks or trademarks of Roland Corporation in the United States and/or other countries.
- Company names and product names appearing in this document are registered trademarks or trademarks of their respective owners.

European Community Declaration of Conformity

English	Hereby, Roland Corporation declares that the radio equipment type Bluetooth is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address.
Bulgarian	С настоящото Roland Corporation декларира, че този тип радиосъоръжение Bluetooth е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес.
Czech	Tímto Roland Corporation prohlašuje, že typ rádiového zařízení Bluetooth je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese.
Danish	Hermed erklærer Roland Corporation, at radioudstyrstypen Bluetooth er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse.
German	Hiermit erklärt Roland Corporation, dass der Funkanlagentyp Bluetooth der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar.
Estonian	Käesolevaga deklareerib Roland Corporation, et käesolev raadioseadme tüüp Bluetooth vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil.
Greek	Με την παρούσα ο/η Roland Corporation, δηλώνει ότι ο ραδιοεξοπλισμός Bluetooth πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο.
Spanish	Por la presente, Roland Corporation declara que el tipo de equipo radioeléctrico Bluetooth es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente.
French	Le soussigné, Roland Corporation, déclare que l'équipement radioélectrique du type Bluetooth est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante.
Italian	Il fabbricante, Roland Corporation, dichiara che il tipo di apparecchiatura radio Bluetooth è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet.
Latvian	Ar šo Roland Corporation deklarē, ka radioiekārta Bluetooth atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē.
Lithuanian	Aš, Roland Corporation, patvirtinu, kad radijo įrenginių tipas Bluetooth atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu.
Croatian	Roland Corporation ovime izjavljuje da je radijska oprema tipa Bluetooth u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi.
Hungarian	Roland Corporation igazolja, hogy a Bluetooth típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen.
Maltese	B'dan, Roland Corporation, niddikjara li dan it-tip ta' tagħmir tar-radju Bluetooth huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej.
Dutch	Hierbij verklaar ik, Roland Corporation, dat het type radioapparatuur Bluetooth conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres.
Polish	Roland Corporation niniejszym oświadcza, że typ urządzenia radiowego Bluetooth jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym.
Portuguese	O(a) abaixo assinado(a) Roland Corporation declara que o presente tipo de equipamento de rádio Bluetooth está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet.
Romanian	Prin prezenta, Roland Corporation declară că tipul de echipamente radio Bluetooth este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet.
Slovak	Roland Corporation týmto vyhlasuje, že rádiové zariadenie typu Bluetooth je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese.
Slovenian	Roland Corporation potrjuje, da je tip radijske opreme Bluetooth skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu.
Finish	Roland Corporation vakuuttaa, että radiolaitetyyppi Bluetooth on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa.
Swedish	Härmed försäkrar Roland Corporation att denna typ av radioutrustning Bluetooth överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress.

The Declaration of Conformity may be consulted in Downloads menu of this product at the following internet address.

This unit has an RF transmitter(s) with the following specification.

- Operating frequency: 2400–2483.5 MHz
- Maximum RF transmit power: 2.5 mW

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

C8	Disabled	Making the power automatically turn off after a time → p. 3	
	240 minutes		
	30 minutes		
	10 minutes		
C7	Off	Bluetooth On/Off	
	On		
	+1		Transposing the pitch (Transpose) → Reference manual
	Default		
C6	442.0Hz	Matching the pitch with other instruments (Master tuning) → Reference manual	
	+0.1Hz		
	440.0Hz		
	-0.1Hz		
C5	Super heavy	Changing the keyboard playing feel (Key touch) → Reference manual	
	Heavy		
	Medium		
	Light		
C5	Super light	Dividing the keyboard in two (Twin piano) → Reference manual	
	Fix		
	Individual		
	Pair		
C5	Off	Adjusting the brightness of the sound (Brilliance) → Reference manual	
	+1		
	Default		
	-1		
C5	+1	Adding reverberation to the sound (Ambience) → Reference manual	
	Default		
	-1		
	-		
C4	Default	Changing the metronome volume → p. 4	
	+		
	+ Default		
	-		
C4	+10	Changing the beat → p. 4	
	+1		
	120		
	-1		
C4	-10	Starting/stopping the metronome → p. 4	
	On/Off		
	Next song		
	First song		
C3	Previous song	Switching to a different song → p.4	
	All song		
	One song		
C2	Listening	Selecting a category → p. 4	
	Tone demo		
	Jazz Scat		
	Synth Pad		
C2	Strings 2	Selecting tones → p. 4	
	Strings 1		
	Church Organ 1		
	Jazz Organ 1		
C2	Vibraphone		
	Harpsichord 2		
	Harpsichord 1		
	E. Piano 2		
C1	E. Piano 1		
	Grand Piano 4		
	Grand Piano 3		
	Grand Piano 2		
C1	Grand Piano 1		

