

KAWAI

DIGITAL PIANO CN201 Owner's Manual

Important Information

Preparation

Basic Operation

Adjustments & Settings

Appendix

EN

Règles de sécurité (Supplémentaires pour le Canada)

CONSERVEZ CES INSTRUCTIONS

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN		AVERTISSEMENT POUR REDUIRE LES RISQUES D'INCENDIE OU D'ELECTROCUTION, PROTEGEZ CET APPAREIL DE LA PLUIE OU DE L'HUMIDITE.
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AVIS : RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR.

POUR REDUIRE LES RISQUES D'INCENDIE OU D'ELECTROCUTION, NE DEMONTEZ PAS LE COUVERCLE (OU L'ARRIERE). A L'INTERIEUR, AUCUNE PARTIE N'EST REPARABLE PAR L'UTILISATEUR. POUR LA MAINTENANCE, ADRESSEZ-VOUS A DU PERSONNEL QUALIFIE.



Le symbole de l'éclair avec une pointe de flèche à l'intérieur d'un triangle équilatéral met en garde l'utilisateur contre la présence de tension dangereuse, non isolée, à l'intérieur de l'appareil, dont l'amplitude peut être suffisante pour induire un risque d'électrocution d'une personne.



Le point d'exclamation à l'intérieur d'un triangle équilatéral alerte l'utilisateur de la présence de règles d'utilisation et d'entretien importantes dans la notice qui accompagne l'appareil.

Exemples de symboles graphiques

	Indique que des précautions doivent être prises. L'exemple indique à l'utilisateur qu'il doit faire attention à ne pas se faire coincer les doigts.
	Indique une manipulation interdite. L'exemple indique que le démontage de l'appareil est interdit.
	Indique qu'une manipulation doit être effectuée. L'exemple indique à l'utilisateur qu'il doit débrancher le câble d'alimentation de la prise secteur.



AVERTISSEMENT

Indique un risque potentiel qui peut entraîner la mort, ou de graves lésions, si l'appareil n'est pas manipulé correctement.

Faite attention de ne pas introduire un produit étranger à l'intérieur de l'appareil.



L'introduction d'eau, d'aiguilles ou d'épingles à cheveux, peut provoquer une panne ou un court-circuit. Ce produit doit être mis à l'abri des écoulements ou projections d'eau. Ne jamais placer sur le produit des objets contenant des liquides, tels que des vases ou autres récipients.

Ce produit n'est pas totalement déconnecté du circuit électrique lorsqu'il est mis hors tension par le bouton d'arrêt. Si l'appareil ne doit pas être utilisé pendant une longue période, débranchez le câble d'alimentation de la prise secteur.



- Si vous ne le faisiez pas la foudre pourrait provoquer un incendie.
- Si vous ne le faisiez pas, la surchauffe de l'appareil pourrait provoquer un incendie.

Il est recommandé de placer l'instrument à proximité de la prise de courant et de positionner le câble d'alimentation secteur de sorte qu'il puisse être débranché rapidement en cas d'urgence, le courant électrique étant toujours présent tant que la prise est branchée même si le bouton de mise en marche est en position Arrêt.

[Seuls les produits avec 3P fiche]

INSTRUCTIONS DE MISE À LA TERRE

Ce produit doit être mis à la terre. En cas de défaillance matérielle ou de panne, la mise à la terre fournit un chemin de moindre résistance au courant électrique afin de réduire le risque d'électrocution. Ce produit est équipé d'un câble avec un conducteur de protection et une fiche de mise à la terre. La fiche doit être branchée dans une prise appropriée correctement installée et mise à la terre conformément à tous les codes et règlements locaux.

DANGER - La connexion incorrecte du conducteur de protection peut présenter un risque d'électrocution.

Consultez un électricien ou un réparateur qualifié si vous avez des doutes en ce qui concerne la mise à la terre du produit. Ne modifiez pas la fiche fournie avec le produit – si elle n'est pas adaptée à la prise, faites installer une prise correcte par un électricien qualifié.



PRECAUTION

Indique un risque potentiel qui peut entraîner la détérioration, ou des dommages, pour l'appareil ou ses propriétés, si celui-ci n'est pas manipulé correctement.

Description de la l'emplacement de la référence (Le cas échéant):

Anglais phrase: The nameplate label is located on the underside of the instruments, as indicated below.

Français phrase: La référence commerciale est inscrite sur une étiquette en dessous de votre instrument, conformément à l'indication ci-dessous.

Votre piano doit être placé à un endroit tel que sa position n'altère pas sa propre ventilation. Gardez une distance minimum de 5 cm autour de l'instrument pour une aération suffisante.

Important Safety Instructions

SAVE THESE INSTRUCTIONS

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



WARNING
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

AVIS : RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR.

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT OPEN THE AC ADAPTOR.
NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

Examples of Picture Symbols

	denotes that care should be taken. The example instructs the user to take care not to allow fingers to be trapped.
	denotes a prohibited operation. The example instructs that disassembly of the product is prohibited.
	denotes an operation that should be carried out. The example instructs the user to remove the power cord plug from the AC outlet.

Read all the instructions before using the product.

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

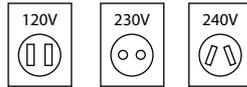
WARNING - When using electric products, basic precautions should always be followed, including the following.



WARNING

Indicates a potential hazard that could result in death or serious injury if the product is handled incorrectly.

The product should be connected to an AC outlet of the specified voltage.



- If you are going to use an AC power cord, make sure that its has the correct plug shape and conforms to the specified power voltage.
- Failure to do so may result in fire.

Do not insert or disconnect the power cord plug with wet hands.



Doing so may cause electric shock.

Take care not to allow any foreign matter to enter the product.



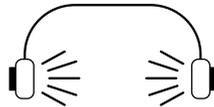
Entry of water, needles or hair pins may result in breakdown or short-circuit. The product shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the product.

The chair must be used properly (it must be used only when playing the product).

- Do not play with it or stand on it.
- Only one person is allowed to sit on it.
- Do not sit on it when opening the lid.
- Re-tighten the bolts occasionally.

Doing so may cause the chair to fall over or your fingers to be trapped, resulting in injury.

When using the headphones, do not listen for long periods of time at high volume levels.



Doing so may result in hearing problems.

Do not lean against the keyboard.



Doing so may cause the product to fall over, resulting in injury.

Do not disassemble, repair or modify the product.



Doing so may result in product breakdown, electric shock or short-circuit.

When disconnecting the AC power cord's plug, always hold the plug and pull it to remove it.



- Pulling the AC power cord itself may damage the cord, causing a fire, electric shock or short-circuit.

The product is not completely disconnected from the power supply even when the power switch is turned off. If the product will not be used for a long time, unplug the AC power cord from the AC outlet.



- Failure to do so may cause fire in case of lightning.
- Failure to do so may over-heat the product, resulting in fire.

This product may be equipped with a polarized line plug (one blade wider than the other). This is a safety feature. If you are unable to insert the plug into the outlet, contact an electrician to replace your obsolete outlet. Do not defeat the safety purpose of the plug.



It is a good practice to have the instrument near the AC outlet and the power cord plug in a position so that it can readily be disconnected in an emergency because electricity is always charging while the plug is in the AC outlet even in a power switch off condition.



CAUTION

Indicates a potential hazard that could result in injury or damage to the product or other property if the product is handled incorrectly.

Do not use the product in the following areas.

- Areas, such as those near windows, where the product is exposed to direct sunlight
- Extremely hot areas, such as near a heater
- Extremely cold areas, such as outside
- Extremely humid areas
- Areas where a large amount of sand or dust is present
- Areas where the product is exposed to excessive vibrations

Using the product in such areas may result in product breakdown. Use the product only in moderate climates (not in tropical climates).

Use only the AC adaptor included with this instrument to power the instrument.

- Do not use other AC adaptors to power this instrument.
- Do not use the included AC adaptor or AC power cord to power other equipment.

When you close the keyboard cover, close it gently.



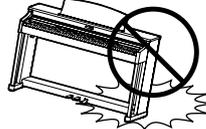
Closing it roughly may trap your fingers, resulting in injury.

Before connecting cords, make sure that the power to this product and other devices is turned OFF.



Failure to do so may cause breakdown of this product and other devices.

Do not drag the product on the floor. Take care not to drop the product.



Please lift up the product when moving it. Please note that the product is heavy and must be carried by more than two persons. Dropping the product may result in breakdown.

Do not place the product near electrical appliances such as TVs and radios.



- Doing so may cause the product to generate noise.
- If the product generates noise, move the product sufficiently away from the electrical appliance or connect it to another AC outlet.

When connecting the AC power cord and other cords, take care not to get them tangled.



Failure to do so may damage them, resulting in fire, electric shock or short-circuit.

Do not wipe the product with benzene or thinner.



- Doing so may result in discoloration or deformation of the product.
- When cleaning the product, put a soft cloth in lukewarm water, squeeze it well, then wipe the product.

Do not stand on the product or exert excessive force.



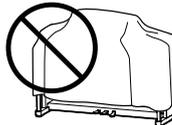
- Doing so may cause the product to become deformed or fall over, resulting in breakdown or injury.

Do not place naked flame, such as lighted candles on the product.



Doing so may cause the illumination to fall over, resulting in fire.

Ensure that the ventilation is not impeded by covering the ventilation openings with items, such as newspaper, table-cloths, curtains, etc.



Failure to do so may over-heat the product, resulting in fire.

The product should be located so that its location or position does not interfere with its proper ventilation. Ensure a minimum distance of 5cm around the product for sufficient ventilation.

The product should be serviced by qualified service personnel when:

- The power supply cord or the plug has been damaged.
- Objects have fallen, or liquid has been spilled into the product.
- The product has been exposed to rain.
- The product does not appear to operate normally or exhibits a marked change in performance.
- The product has been dropped, or the enclosure damaged.

Notes on Repair

Should an abnormality occur in the product, immediately turn the power OFF, disconnect the power cord plug, and then contact the shop from which the product was purchased.

CAUTION:

To prevent electric shock, match wide blade of plug to wide slot, fully insert.

ATTENTION:

Pour éviter les chocs électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.



An information on Disposal for users

If your product is marked with this recycling symbol it means that, at the end of its life, you must dispose of it separately by taking it to an appropriate collection point.

You should not mix it with general household waste. Disposing of this product correctly will prevent potential negative effects on the environment and human health which could otherwise arise due to inappropriate waste handling.

For further details, please contact your local authority.
(European Union only)

Instruction for AC power cord (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.

Do not plug either terminal of the power cord to the the ground od AC outlet on the wall.

Canadian Radio Interference Regulations

This instrument complies with the limits for a class B digital apparatus, pursuant to the Radio Interference Regulations, C.R.C., c. 1374.

FCC Information (U.S.A)

CAUTION : Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE : 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.

Declaration of Conformity

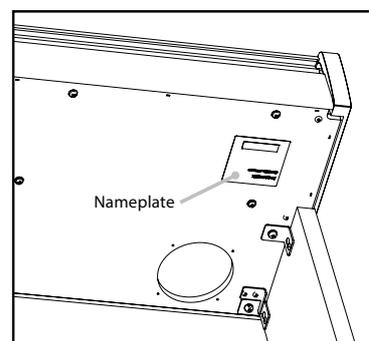
Products : Electronic Piano
 Model Number : CN201
 Responsible Party Name : Kawai America Corporation
 Address : 2055 East University Drive Rancho Dominguez, CA 90220
 Telephone : 310-631-1771

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.

The nameplate label is located on the underside of the instrument, as indicated below.



This applies only to products distributed by Kawai America Corporation.

Introduction

Thank you for purchasing this Kawai digital piano.

Please read this owner's manual carefully and keep the manual in a safe place to make full use of this product and maximise its product life.

About this owner's manual

This owner's manual contains quick references for basic playback features and operation details for various functions.

Nameplate

The information, including model name and serial number, is specified on the nameplate located on the underside of the instrument.

Intellectual property rights

- The **Bluetooth**® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Kawai Musical Instruments Mfg. Co., Ltd. is under license.
- "Windows" is a registered trademark of Microsoft Corporation.
- "Mac" is a registered trademark of Apple Inc.
- Some samples © PREMIER Engineering Inc.

Cleaning

- Use a dry soft cloth to wipe the main body.
- Avoid using alcohol, benzene, thinner, or chlorine bleach. Doing so may result in discoloration or deformation of the keys, exterior, or panels.
- Depending on the material of the cloth used, wiping the product repeatedly may result in discoloration or deformation.
- If the surface of the pedals become dirty, clean the pedals using a dry dish-washing sponge. Wiping the gold-plated pedals with a cloth may cause the surface to appear dull.
- If the pedals become dirty, do not attempt to clean them with rust-removing solvents, abrasives, or files.

Symbols

 The characters enclosed in brackets [] indicate the names of sliders, buttons, ports or jacks.

 This symbol shows the location of the button to be operated, and the number in this symbol indicates the order of operation.
The value in this symbol corresponds to the number describing the operating instructions.

 The pointer finger symbol indicates key operation, and the value in this symbol corresponds to the number assigned to the corresponding operation.

 This symbol indicates operating precautions.

 This symbol describes terminology and provides additional information if the screen display is different from the name.

 This symbol indicates the page to be referenced.

About tuning

This piano is a digital instrument and does not require tuning. If any aspect of this instrument does not function or perform as expected, please contact the store from where the instrument was purchased to seek assistance.

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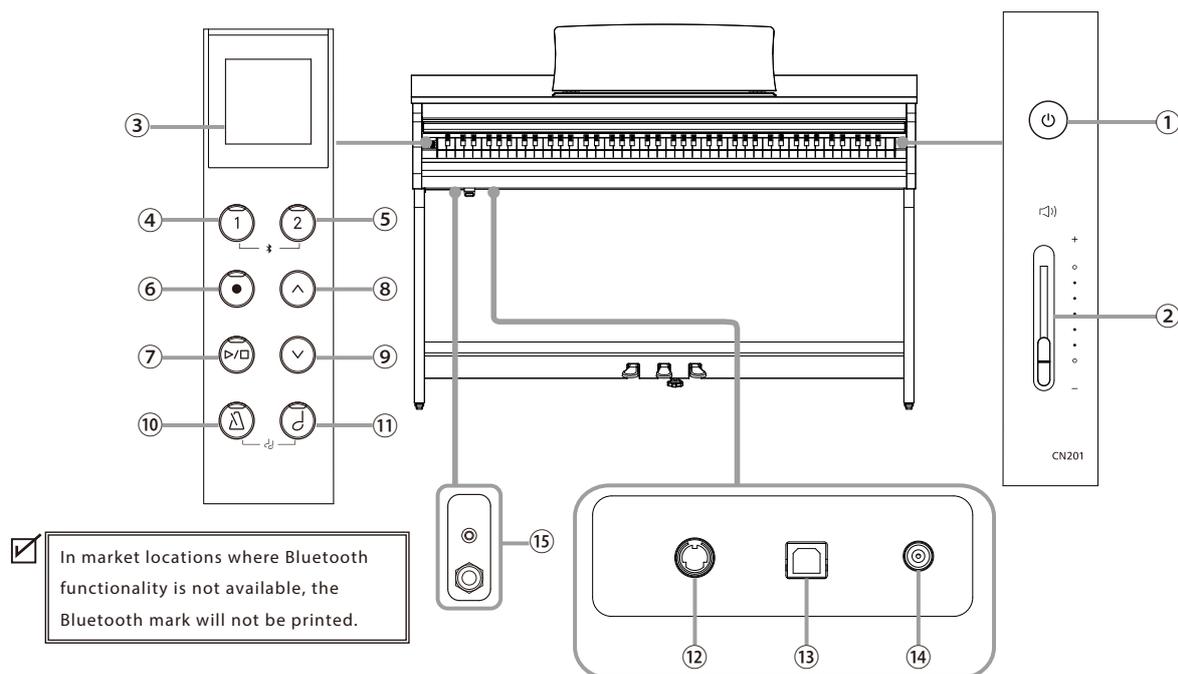
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For more information on MIDI and its operation details, please download the supplementary PDF manual from the Kawai Global website:

<https://www.kawai-global.com/support/manual/>

Part Names and Functions



- ① [POWER] button**
This button is used to turn the power on/off. Be sure to turn off the instrument after playing.
- ② [MASTER VOLUME] slider**
This slider controls the volume output from the headphones or built-in speakers.
- ③ Display**
It shows the function names and setting values.
- A protective plastic film is attached to the display during production. Please remove this film before attempting to play the instrument.
- ④ [1] button**
This button is used to select functions shown on [1].
- ⑤ [2] button**
This button is used to select functions shown on [2].
- ⑥ [REC] button**
This button is used to record performances.
- ⑦ [PLAY/STOP] button**
This button is used to play/stop recorded performances and Internal Songs such as those stored in Lesson.
- ⑧ [UP] button**
This button is used to move the menu up or increase the setting values.
- ⑨ [DOWN] button**
This button is used to move the menu down or decrease the setting values.
- ⑩ [METRONOME] button**
This button is used to turn the metronome function on/off and adjust its tempo, time signature, and volume settings.
- ⑪ [SOUND SELECT] button**
This button is used to select sounds.
- ⑫ [PEDAL] connector**
This connector is used to plug the pedal cable attached to the pedal unit.
- ⑬ [USB to HOST] port**
This port is used to connect the instrument to a computer using a USB 'B to A' type cable in order to send and receive MIDI data.
- ⑭ [DC IN] jack**
This jack is used to connect the AC adaptor.
- ⑮ [PHONES] jacks**
These jacks are used to connect stereo headphones to the instrument, allowing headphones with a stereo mini phone plug and headphones with a stereo standard plug to be connected at the same time.

Opening/Closing the Key Cover

Opening the key cover

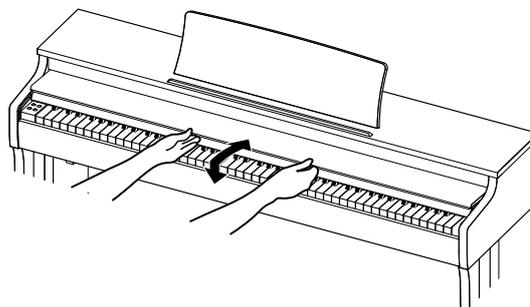
Gently lift the key cover with both hands, then slowly push it back into the instrument's body.



- Do not leave any object on the key cover when opening the key cover. Doing so could cause the objects to fall inside the instrument, leading to electric shock, short-circuit, ignition, or failure.
- Be careful not to have hands and fingers caught between the key cover and the main body.

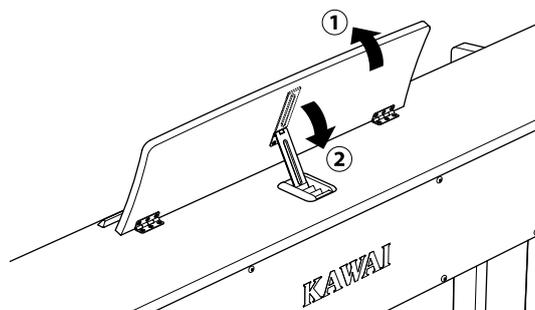
Closing the key cover

Slowly pull the key cover with both hands, then gently lower it downward.



Music Rest

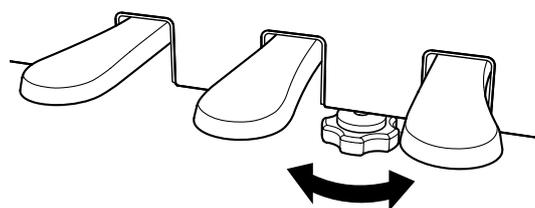
1. Lift the music rest.
2. Set the metal prop on the rear side of the music rest to a desired position in the recessed holder on the top surface of the main body.
(The angle is adjustable in three stages.)



Pedal support bolt

A pedal support bolt is attached at the base of the pedal board to aid stability when the pedals are pushed.

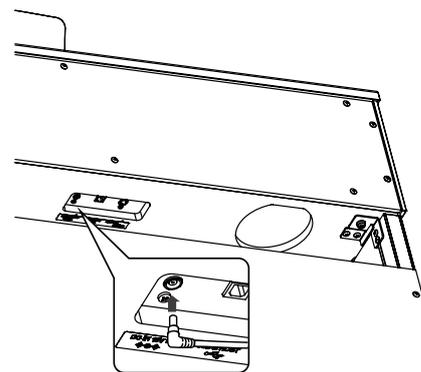
Turn the bolt anti-clockwise until it makes contact with the floor and supports the pedals firmly. If the pedal support bolt does not make contact with the floor, the pedal board may become damaged.



Power

1. Connecting the AC adaptor to the main body

Plug the supplied AC adaptor into the power cord and insert it into the [DC IN] jack located on the underside of the main body.



2. Connecting the plug into an outlet

Connect the AC power adaptor to an AC outlet.

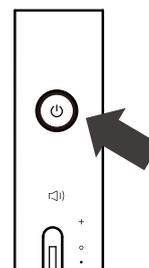
3. Turning the power on/off

Press the [POWER] button to turn the power on.
When the instrument has started up, the LED indicator of the [POWER] button will turn on.

To turn the power off, press the [POWER] button again.



Do not turn off the power until the startup process is completed.
Do not unplug the power cord until the display has turned off.



Home screen

The first screen that appears when the instrument has started up after power-on is called the Home screen.
The Home screen is the initial menu of the operation.

Bluetooth icon

This icon appears when Bluetooth is turned on.
The icon will be reversed when Bluetooth device is connected successfully.

Transpose icon

This icon appears when Transpose is turned on.



Scrollbar

Setting menu

Music menu

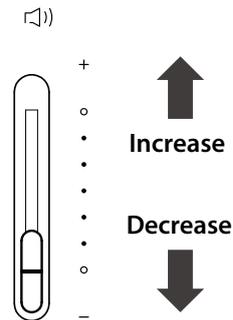
Volume and headphones

Adjusting the volume

Use the [MASTER VOLUME] slider located on the right side of the main body to adjust the volume.

Move the slider up to increase the volume and down to decrease the volume.

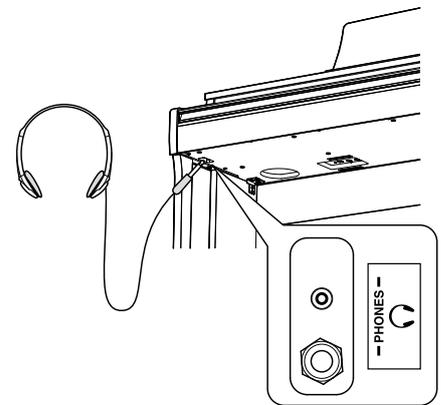
Adjust the volume while listening to the sound by striking the keys.



Using headphones

Plug the headphones into the [PHONES] jack located on the underside of the main body.

When the headphones are connected, the speakers on the main body no longer produce sound.



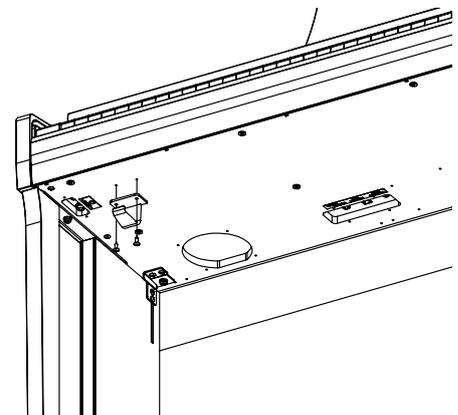
Using the headphone hook

When the headphones are not in use, the headphones can be placed on the headphone hook.

To use the headphone hook, attach it as shown in the illustration.



Do not hang any other items except headphones on the headphone hook. Doing so could result in damage.



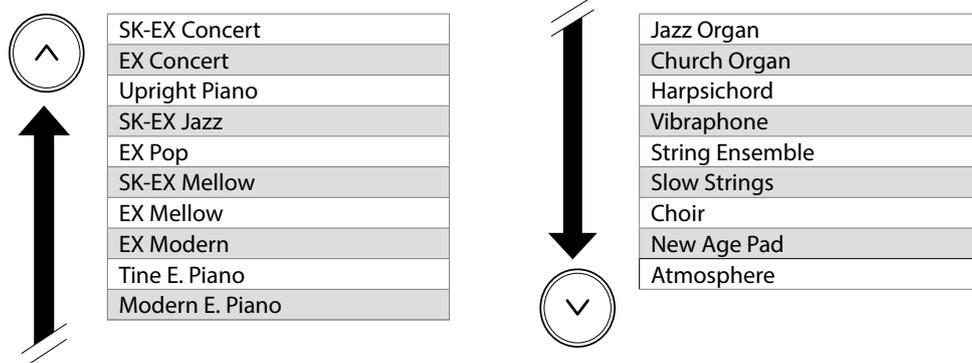
Sounds

This instrument includes 19 different sounds. The sounds can be selected in one of the following two ways. "SK-EX Concert Grand Piano | Concert" is selected as the default setting. The sounds are displayed on the Home screen.

Method 1

Press the [UP]/[DOWN] button on the Home screen to select sounds.

Press the [UP]/[DOWN] button simultaneously to restore the default setting "SK-EX Concert Grand Piano | Concert".



 The display shows shortened sound names.

Method 2

Press the [SOUND SELECT] button on the Home screen to cycle through the sounds in the order as illustrated above and select a sound.

Pressing the [SOUND SELECT] button at "Atmosphere" will move the cursor back to "SK-EX Concert Grand Piano | Concert".



Pedals

This instrument is equipped with three pedals.

■ Damper pedal (right pedal)

Depressing this pedal while playing the piano will sustain the sound even after one's hands have been lifted from the keyboard. The length of reverberation can be controlled by the level of pedal depression. (Half-pedal supported)

■ Sostenuto pedal (centre pedal)

Depressing this pedal after pressing any key and before releasing the key(s) will sustain the sound of only those notes that have been played. Any keys that are subsequently pressed after stepping on the sostenuto pedal will not be sustained.

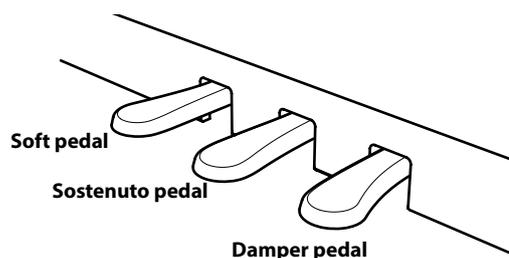
■ Grand Feel Pedal System

This instrument features the Grand Feel Pedal System, which replicates the sustain, soft, and sostenuto pedal weighting of a Shigeru Kawai SK-EX Concert Grand piano.

■ Soft pedal (left pedal)

Depressing this pedal softens the sound, reducing its volume slightly. When the Jazz Organ sound is selected, the soft pedal is also used to alternate the speed of rotary simulation between Slow and Fast effect modes.

The effect of pressing each pedal may not be noticeable depending on the sound.



Metronome

The Metronome function provides a steady beat to aid practicing the piano.

Turning the Metronome on/off

- Press the [METRONOME] button.
The LED for the [METRONOME] button turns on and the metronome sound begins.
- Pressing the [METRONOME] button again will stop the metronome and turn off the LED indicator for the [METRONOME] button.

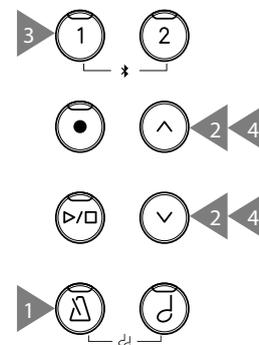


Metronome settings

Item	Description
Tempo	The value can be specified in the range from ♩ = 10 to 300. The Tempo Term corresponding to the value is also displayed. The default setting is ♩ = 120.
Beat	The beat setting is available from the following: 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8. <input checked="" type="checkbox"/> When the setting 1/4 is selected, it produces only the click sounds without an accent beat. The default setting is 1/4.
Volume	The metronome volume can be specified in the range from 1 to 10. The default setting is 5.

Setting the Metronome

- Press the [METRONOME] button.
 - Press the [UP]/[DOWN] button to select the setting menu.
 - Press the [1] button to enter the setting menu.
 - Press the [UP]/[DOWN] button to set the value.
- Pressing the [UP]/[DOWN] button simultaneously will restore the default setting.
 - Pressing the [2] button will open the Metronome screen again.
 - Pressing the [2] button again will restore the Home screen.

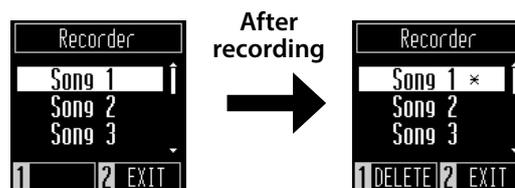
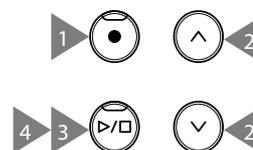


Recorder

This instrument allows up to three performances to be recorded in the internal memory.

Recording a song

- Press the [REC] button to enter the Recorder screen.
The LED indicator for the [REC] button will start to flash once the Recorder screen opens.
- Press the [UP]/[DOWN] button to select a song.
- Press the [PLAY/STOP] button to start recording.
Or recording starts automatically when the piano play starts.
When the recording starts, the LED indicators for the [REC] button and the [PLAY/STOP] button will turn on.
- Press the [PLAY/STOP] button to finish recording.
When the recording ends, the LED indicators for the [PLAY/STOP] button and the [REC] button will turn off.
A ✕ symbol will appear beside the recorded song.



- The performances can be recorded with the Metronome function turned on by pressing the [METRONOME] button.



- When a song is recorded to the song memory containing performance data, the existing performance data will be overwritten by the new performance data.
- The tempo set by the metronome will not be recorded in the recorder data.

Playing back a recorded song

Method 1

On the Home screen, press the [PLAY/STOP] button to start the playback if the selected song has been recorded.

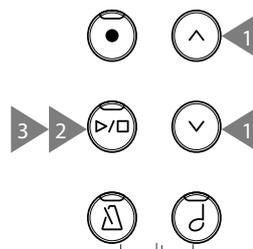
Method 2

- On the Recorder screen, press the [UP]/[DOWN] button to select a song to be played back from the list of recorded songs.



- When the LED indicator for the [REC] button is flashing, press the [REC] button.

- Press the [PLAY/STOP] button to start the playback.
- Press the [PLAY/STOP] button again to stop the playback.

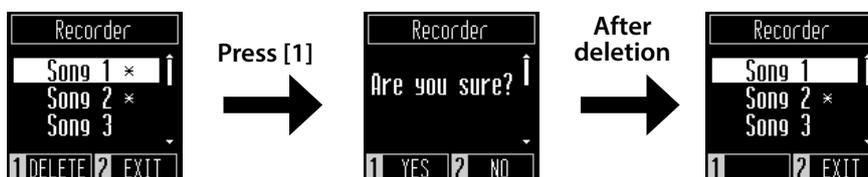


- The tempo can be changed by pressing the [METRONOME] button.
The playback speed changes according to the metronome tempo.

P15 Metronome settings

Deleting a recorded song

- On the Recorder screen, press the [UP]/[DOWN] button to select the recorded song to be deleted.
- Press the [1] button while the LED indicator for the [REC] button is turned off.
- To delete, press [1]. To cancel, press [2]. After the song has been deleted, the ✕ symbol will disappear.



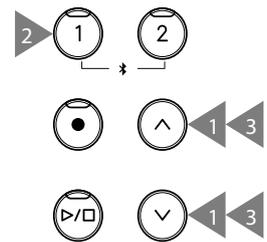
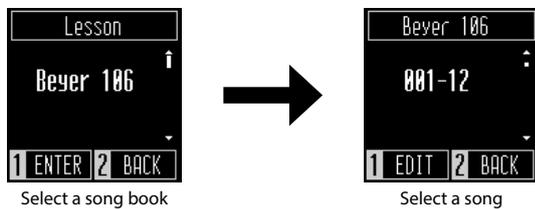
Lesson

Lesson song books

US, Canada, Australasia	Rest of the World
Alfred's Basic Piano Library Lesson Book Level 1A	Beyer 106 (Vorschule im Klavierspiel, Opus 101)
Alfred's Basic Piano Library Lesson Book Level 1B	Burgmüller 25 (25 Etudes Faciles, Opus 100)
Beyer 106 (Vorschule im Klavierspiel, Opus 101)	Czerny 30 (Etudes de Mécanisme, Opus 849)
Burgmüller 25 (25 Etudes Faciles, Opus 100)	Chopin Walzer (Chopin waltzes series 1-19)
Czerny 30 (Etudes de Mécanisme, Opus 849)	Alfred's Basic Piano Library Lesson Book Level 1A
Chopin Walzer (Chopin waltzes series 1-19)	Alfred's Basic Piano Library Lesson Book Level 1B

Selecting a lesson song

1. On the Lesson screen, press the [UP]/[DOWN] button to select a song book.
2. Press the [1] button to enter the song book selection mode.
3. Press the [UP]/[DOWN] button to select a song book.

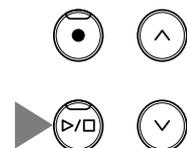


Practicing

The Lesson function allows players to practice the piano in the three methods listed below.

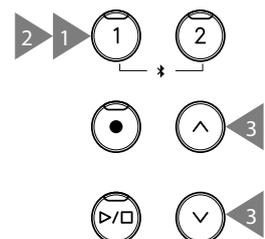
Playing a lesson song and learning the songs

- With a playback song selected, pressing the [PLAY/STOP] button will turn on the LED indicator for the [PLAY/STOP] button. The lesson song playback starts after a one-bar count-in of the metronome. The sound is set to "SK-EX Concert Grand Piano | Concert".
- Press the [PLAY/STOP] button again to stop the playback of the lesson song. The LED indicator for the [PLAY/STOP] button will turn off.



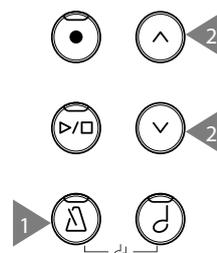
Practicing the right-hand (left-hand) parts while playing back the left-hand (right-hand) parts of a lesson song

1. On the Lesson screen, press the [1] button to select a song.
2. Press the [1] button to enter the Part Mode screen.
3. Press the [UP]/[DOWN] button to select the parts to be played back from "Left & Right," "Left," or "Right".



Practicing by changing the tempo

1. While a song is playing, press the [METRONOME] button.
The instrument produces beats corresponding to the song.
 2. Press the [UP]/[DOWN] button to set the tempo.
- Pressing the [UP]/[DOWN] button simultaneously will restore the default tempo.



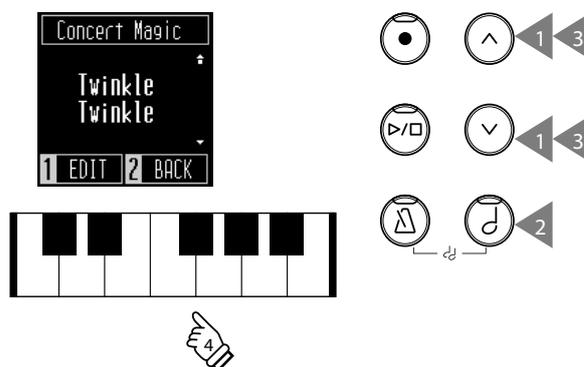
Concert Magic

Arrangement types

Type	Description	Example
Easy Beat (EB)	Tap out a constant, steady beat on any key of the keyboard.	'Für Elise'
Melody Play (MP)	Tap out the rhythm of the melody on any key of the keyboard.	'Twinkle, Twinkle, Little Star'
Skillful (SK)	tap out the rhythm of both the melody and the accompaniment notes on any key of the keyboard.	'Waltz of the Flowers'

Playing a Concert Magic song

1. On the Concert Magic screen, press the [UP]/[DOWN] button to select a song.
 2. On the Concert Magic screen, press the [SOUND SELECT] button.
 3. Press the [UP]/[DOWN] button to select a sound.
 4. Keep playing the song by pressing any key.
- The song tempo will be determined by the interval of pressing the keys.
 - The dynamics of a song can be adjusted by the strength of keystrokes.



Listening to a Concert Magic song

On the Concert Magic screen, press the [PLAY/STOP] button to play back a Concert Magic song. Press the [PLAY/STOP] button again to stop the song.

Setting a Concert Magic song

Playing Mode list

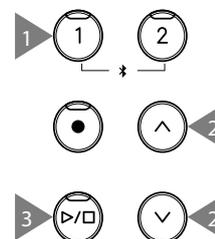
Item	Description
Normal	Concert Magic songs will be performed according to their arrangement type.
Steady Beat	All Concert Magic songs will be performed by tapping the key with a constant beat.

Demo Mode list

Item	Playback method
All Play	Plays from the first song to the 50th song repeatedly in numerical order.
Repeat Play	Plays songs in the group where the selected song belongs repeatedly in numerical order.
Category Play	Plays the selected songs repeatedly.
Random Play	Plays songs that are selected randomly. The playback starts with 'Twinkle, Twinkle, Little Star.'

Setting a Concert Magic song

1. On the Concert Magic screen, press the [1] button.
2. Press the [UP]/[DOWN] button to select the setting.
3. Press the [1] button.
4. Press the [UP]/[DOWN] button to select the type.
5. Press the [1] button.



Settings Menu

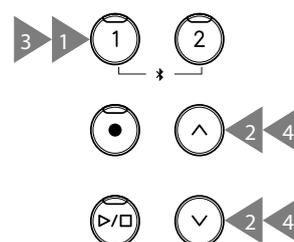
The following settings can be changed in the Settings menu.

List of default settings in Settings menu

Function	Default setting	Page
Reverb	(Depends on the sound)	P22
Transpose	0	P22
Tone Control	Flat	P22
Low Volume Balance	3	P23
Dual	1: SK-EX Concert Grand Piano Concert 2: Slow Strings	P23
4 Hands	-	P24
Tuning	440.0Hz	P24
Touch Curve	Normal	P24
Virtual Technician Smart Mode	Normal	P25
Damper Noise	5	P25
Key Volume	Off	P26
Startup Settings	-	P26
Spatial Headphone Sound	Normal	P27
Phones Type	Normal	P27
Bluetooth	On	P28
Bluetooth Audio Volume	0	P28
MIDI Settings	For information regarding MIDI functions and settings, please download the supplementary PDF manual from the Kawai Global website: https://www.kawai-global.com/support/manual	
Auto Display Off	5min.	P29
Auto Power Off	-	P29
Factory Reset	-	P29

Entering the Settings menu mode

1. On the Home screen, press the [1] button to enter the Settings menu.
 2. Press the [UP]/[DOWN] button to select a setting.
 3. Press the [1] button.
 4. Press the [UP]/[DOWN] button to set the value or type.
- Pressing the [UP]/[DOWN] button simultaneously will restore the default setting.



Reverb

The Reverb setting adds reverberation to the sound.

Reverb type

Type	Effect
Off	Disables the reverb effect.
Room	Simulates the reverberation of a performance in a small rehearsal room.
Lounge	Simulates the reverberation of a performance in a piano lounge.
Small Hall	Simulates the reverberation of a performance in a small hall.
Concert Hall	Simulates the reverberation of a performance in a large concert hall for classical music.
Live Hall	Simulates the reverberation of a performance in a large hall for live music performance.
Cathedral	Simulates the reverberation of a performance in a large cathedral.

Transpose

The Transpose setting allows players to transpose without changing the keyboard key currently used.

Transpose setting

The value can be specified in the range from -12 to +12 in semi-tone steps.



Tone Control

The Tone Control setting allows players to optimise the sound quality in order to achieve the best sound quality within the area that the instrument is located.

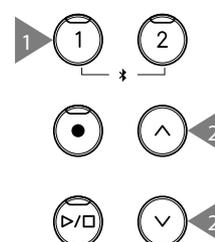
Tone Control types

Type	Effect
Flat	Tone control adjustment is not applied.
Brilliance	Allows players to adjust the brightness of the sound.
Bass Boost	Emphasises low-range frequencies, creating a deeper sound.
Bass Cut	Reduces low-range frequencies, creating a clearer sound.
Mid Boost	Emphasises mid-range frequencies, creating a harder sound.
Loudness	Emphasises frequencies to retain the instrument's sound character even at low volume levels.
Bright	Emphasises high-range frequencies, creating a brighter sound.
Mellow	Reduces high-range frequencies, creating a softer sound.

Adjusting the Brilliance value

In the Brilliance setting, the brightness value can be adjusted in the range from -10 to +10.

- On the Tone Control screen, select "Brilliance" and press the [1] button.
- Press the [UP]/[DOWN] button to adjust the value. Increasing the value will make the sound brighter.



Low Volume Balance

The **Low Volume Balance** setting enhances pianissimo touches, allowing the piano to be played more naturally when the [MASTER VOLUME] slider is set to a low level.



The display shows "Lo Vol Balance".

Low Volume Balance setting

The value can be specified in the range from 1 to 5 or set to off. Increasing the value will enhance the sound of pianissimo touches while the volume is reduced.



Dual

The **Dual** function allows two sounds to be layered together.



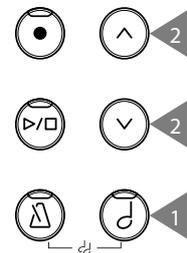
Press the [SOUND SELECT] and [METRONOME] buttons simultaneously to enter this menu.

Selecting a sound for each part

- On the Dual screen, press the [SOUND SELECT] button and select the part to change its sound.
- Press the [UP]/[DOWN] button to change the sound for the selected part.



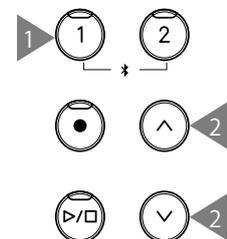
The display shows shortened sound names.



Adjusting the volume balance of Dual mode

- On the Dual screen, press the [1] button to enter the Balance screen.
- Press the [UP]/[DOWN] button to adjust the value.

Part 2	Part 1	Description	
9	-	1	Balance setting to minimise the volume of Part 1
⋮	-	⋮	⋮
9	-	8	
9	-	9	Balance setting to keep the volume of Part 1 and Part 2 at the same level
8	-	9	⋮
⋮	-	⋮	⋮
1	-	9	Balance setting to minimise the volume of Part 2



4 Hands

The Four Hands function divides the keyboard into left and right sections, each of which can be played in the same key range. At this time, the damper pedal (right) acts as a damper pedal for the right section, and the soft pedal (left) acts as a damper pedal for the left section.



- In the Four Hands Mode, the Split Point dividing the left and right sections is set to the key F4 (Middle F) and cannot be changed.
- The sostenute pedal effect applies to the sound from the right section only.

Selecting a sound

The same sound setting applies to both sections.



The display shows shortened sound names.



Tuning

The Tuning function allows players to adjust the pitch of the instrument.

Adjusting the pitch

The pitch can be adjusted in the range from 427.0 to 453.0 Hz in the unit of 0.5 Hz.



Touch Curve

The Touch Curve function allows players to change the relationship between the volume and the strength of keystrokes.



The display shows "Touch".

Touch Curve types

Type	Effect
Light	Produces a longer volume even with a soft touch.
Normal	Reproduces the standard touch sensitivity of an acoustic piano.
Heavy	Produces a softer sound consistently.
Off	Produces the sound at a constant volume regardless of the strength of keystrokes.

Virtual Technician Smart Mode

The Virtual Technician Smart Mode function allows players to make various adjustments on the piano with a single touch of a button.



The display shows "Smart Mode".

Smart Mode settings

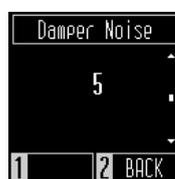
Name	Description
Normal	Default setting for Smart Mode.
Noiseless	Setting to minimise additional damper and string resonance, and mechanism noises when keys are released.
Deep Resonance	Setting to emphasise damper pedal resonance and string resonance.
Light Resonance	Setting to reduce damper pedal resonance and string resonance.
Soft	Setting to produce a softer tone by softening the hammers and increasing the touch weight of the keyboard, which is suitable for slow, quiet pieces.
Brilliant	Setting to produce a brighter tone including damper resonance by hardening the hammers, which is suitable for cheerful and elegant pieces or songs requiring good resonance.
Clean	Setting to reduce resonance by hardening the hammers and lightening the touch of keys.
Full	Setting to emphasise noises and resonance by increasing the sensitivity of the hammers, which is suitable for dynamic and powerful pieces.
Dark	Setting to add unique darkness to the tone by hardening the hammers and increasing the touch weight of keys.
Rich	Setting to emphasise the resonance by increasing the sensitivity of the hammers and lightening the touch of keys.
Historical	Setting to replicate the tone of a piano used during the Classical and Romantic eras.

Damper Noise

The damper noise function reproduces the noise generated when the damper pedal is depressed and released or when the damper head touches or moves away from the strings.

Adjusting the Damper Noise

The value can be adjusted in the range from 0 to 10. Increasing the value will make the noise volume greater.

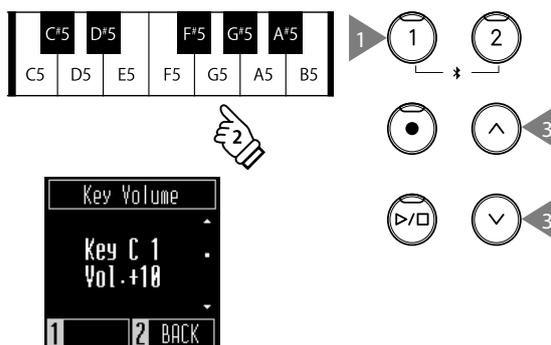


Key Volume

The Key Volume function allows players to adjust the volume of each of the 88 keys.

Adjusting the Key Volume

1. On the Key Volume screen, press the [1] button.
 2. Press a key to adjust its volume.
 3. Press the [UP]/[DOWN] button to adjust the volume.
- The adjusted volume value will be saved automatically by exiting the Key Volume function.
 - Even after cycling the power, the adjusted Key Volume setting will be re-applied automatically.



Startup Settings

The Startup Settings function allows preferred settings to be stored in memory, and automatically recalled as the default settings every time the instrument is turned on.



The display shows "Startup Set".

Settings stored in Startup Settings

- Settings made in the Settings menu
- Metronome tempo, time signature, and volume
- Selected sounds

Executing the Startup Settings

On the Startup Settings screen, press the [1] button to store the current settings to memory. When the Startup Settings have been stored, the display will return to the Settings menu.



Spatial Headphone Sound

Special Headphone Sound is a feature that enhances the depth and realism of the acoustic piano sound through earphones or headphones. This feature also reduces auditory discomfort and fatigue when using headphones or earphones for extended periods of time.



The display shows "Spatial HP".

Spatial Headphone Sound types

Type	Effect
Off	Disables the Spatial Headphone Sound feature.
Forward	Provides front focuses, somewhat narrow spatial positioning.
Normal	Provides naturally balanced spatial positioning that is neither forward nor wide.
Wide	Provides wide, very open spatial positioning.

Phones Type

The Phones Type setting optimises the sound of the instrument when listening through different types of headphones or earphones.

Phones type settings

Type	Effect
Normal	Disables the headphone optimisation.
Open	Optimises the sound for open-type headphones.
Semi-Open	Optimises the sound for semi-open type headphones.
Closed	Optimises the sound for closed-type headphones.
Inner-ear	Optimises the sound for inner-ear type headphones.
Canal	Optimises the sound for canal-type headphones.

Bluetooth®

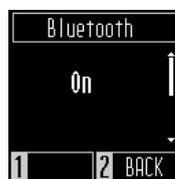
This instrument supports wireless connection to smart devices such as smartphones and tablets.

✓ Availability of Bluetooth function dependent on market location.

Bluetooth settings

This function can be turned on and off.

Turn on the Bluetooth function of this instrument and enable Bluetooth communications of the smart device application near the instrument.



Bluetooth settings

Type	Description	Connection method
Bluetooth MIDI	When using a smart device app that supports Bluetooth MIDI, this function allows the instrument to be controlled by an app, or send/receive MIDI data wirelessly.	Enable the smart device's Bluetooth function, launch an app that supports Bluetooth MIDI, then select "CN201 MIDI" from the app's connection setting screen.
Bluetooth Audio	This function allows audio from the connected smart device (such as songs, videos, etc.) to be played through the instrument's speakers wirelessly.	Enable the smart device's Bluetooth function, then select "CN201 Audio" from the device's Bluetooth connection setting screen. If "CN201 Audio" does not appear, press and hold the [1] and [2] buttons on the instrument's control panel while the Home screen is shown in the display. After pairing successfully, the instrument will automatically reconnect to the smart device when the power is turned on.

✓

- For more detailed instructions regarding Bluetooth pairing, please refer to the supplementary Bluetooth® Connectivity Guide manual, available from the Kawai Global website: <http://www.kawai-global.com/support/manual>.
- Only one smart device can be connected to the piano's Bluetooth MIDI or Bluetooth audio at a time.

Bluetooth® Audio Volume

This function allows players to adjust the volume of music stored in smart devices, which is output from the instrument's speakers.

After adjusting the volume on the smart device or using the [MASTER VOLUME] slider, this function can be used to fine tune the volume.

✓ Availability of Bluetooth function dependent on market location.

 The display shows "Bluetooth Vol".

Adjusting the audio volume

The value can be adjusted in the range from -15 to +15.



Auto Display Off

The Auto Display Off function can be used to automatically turn off the display after a specified time has elapsed.

Auto Display Off setting

The Auto Display Off setting can be set to 15 seconds, 5 minutes, or 30 minutes.

After the display has turned off, pressing any of the control buttons will turn on the display again.



Auto Power Off

The Auto Power Off function can be used to automatically turn off the power after a specified period of inactivity.

Auto Power Off setting

The Auto Power Off setting can be set to 15 minutes, 60 minutes, 120 minutes or Off.



Factory Reset

Factory Reset is a function that restores the instrument back to its factory default configuration.

Initialised settings

- Settings made in the Startup Settings
- Auto Power Off setting
- Key Volume setting

Executing the Factory Reset

On the Factory Reset screen, press the [1] button to execute Factory Reset, or press the [2] button to cancel. When the Factory Reset is complete, the display will return to the Settings menu.

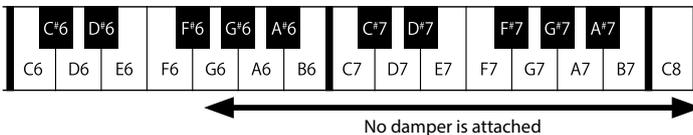


Troubleshooting

Power (Settings)

Problem	Possible Cause and Solution	Page
The instrument does not turn on.	Check to see if the main connector of this instrument, AC adaptor, and power outlet are properly connected.	P12
The instrument turned itself off all of a sudden. The instrument turned off by itself.	Check to see if the "Auto Power Off" function is not enabled.	P29
The display turned off all of a sudden.	When the time to turn off the display is specified in the "Auto Display Off" function, the display will automatically turn off after the preset time. Pressing any of the control buttons will turn on the display again.	P29

Sound/Performance

Problem	Possible Cause and Solution	Page
No sound is coming out.	<ul style="list-style-type: none"> • Check to see whether the volume has been set to the lowest level. • Check to see whether a pair of headphones or a headphone conversion plug have been connected to the [PHONES] jacks. • Check to see whether "Local Control" has been turned off. 	P13
Sounds get distorted in certain performances or at specific ranges.	For some performances, increasing the volume may cause the sound to be distorted. If this happens, reduce the volume.	P12
The pitch or sound quality of certain piano tones is odd.	The built-in piano tones are designed to reproduce the tones created by an acoustic grand piano as accurately as possible. Since the pianos produce a rich variety of resonance, the way the sound is perceived changes depending on the location or environment. The way the sound is perceived also changes when a single key is pressed and when the same key is pressed in the flow of a song. For this reason, strong overtones may be heard in some ranges, or the pitch and sound quality may seem odd. But this is normal.	
The volume is different for each key.	Adjust the volume of keys as needed in the Key Volume setting.	P26
The high frequency notes sustain longer even when the damper pedal is not pressed.	<p>This is normal.</p> <p>The highest keys on an acoustic piano (shown below) are not equipped with the sound suppressor dampers.</p> <p>This instrument replicates this behaviour precisely and allows the sound of the keys without dampers to sustain longer even when the damper pedal is not pressed.</p> 	
The pedal does not work at all, or it does not produce the same effect each time.	Check to see if the pedal cable is properly connected to the instrument. Even when they are connected, try unplugging the cable and inserting it again to make sure.	
The pedals are unstable.	Check that the adjuster is set to an appropriate height.	P11

Connection

Problem	Possible Cause and Solution
The instrument is unable to connect to a smart device.	<ul style="list-style-type: none"> • Check to see if the instrument's Bluetooth function is enabled. • Use the application's settings to connect, instead of the Bluetooth setting of the smart device.
Connection fails for the paired smart device.	If the connection gets cut off immediately after pairing, turn off the Bluetooth setting on the smart device and turn it back on, then try connecting the device again.
The name of the piano does not appear in the smart device.	It's possible that another device is connected to the piano's Bluetooth MIDI/Bluetooth Audio. Press and hold the [1] button and [2] button on the Home screen to cancel pairing.
Unable to send recorded performance of built-in songs.	Recorded performances of built-in songs will not output from Bluetooth MIDI.

Operation

Problem	Possible Cause and Solution	Page
The playback of a lesson song does not start.	Select a song and then press the [PLAY/STOP] button.	P18

Internal Songs List

Sound/Demo Songs List

Sound Name	Song Title	Composer
SK-EX Concert Grand Piano Concert	La Campanella	Liszt
EX Concert Grand Piano Concert	Hungarian Rhapsodies No.6	Liszt
Upright Piano Classic	Alpenglühén Op.193	Oesten
SK-EX Concert Grand Piano Jazz	Original	Kawai
EX Concert Grand Piano Pop	Original	Kawai
SK-EX Concert Grand Piano Mellow	Sonata No.30 Op.109	Beethoven
EX Concert Grand Piano Mellow	La Fille aux Cheveux de lin	Debussy
EX Concert Grand Piano Modern	Original	Kawai
Tine Electric Piano	Original	Kawai
Modern Electric Piano	Original	Kawai
Jazz Organ	Original	Kawai
Church Organ	Chorale Prelude "Wachet auf, ruft uns die Stimme".	Bach
Harpsichord	French Suite No.6	Bach
Vibraphone	Original	Kawai
String Ensemble	Le quattro stagioni: la "Primavera"	Vivaldi
Slow Strings	Original	Kawai
Choir	Londonderry Air	Irish folk song
New Age Pad	Original	Kawai
Atmosphere	Original	Kawai

Concert Magic Songs List

Children's Songs		
Song Name	Composer	Type
Twinkle, Twinkle, Little Star	French folk song	MP
I'm A Little Teapot	Traditional	MP
Mary Had A Little Lamb	American folk song	MP
London Bridge	Traditional	MP
Row, Row, Row Your Boat	American folk song	MP
Frère Jacques	French folk song	MP
Old MacDonald Had A Farm	American folk song	MP

Christmas Songs		
Song Name	Composer	Type
Hark The Herald Angels Sing	Mendelssohn	MP
Jingle Bells	Traditional	MP
Deck The Halls	Welsh Air	MP
O Come All Ye Faithful	J.Reading	MP
Joy To The World	Traditional	MP
Silent Night	Traditional	MP
We Wish You A Merry Christmas	British folk song	MP

American Classics		
Song Name	Composer	Type
Battle Hymn Of The Republic	Traditional	MP
Yankee Doodle	American folk song	MP
Londonderry Air	Irish folk song	EB
Clementine	American folk song	MP
Auld Lang Syne	Scottish folk song	MP
Oh Susanna	S.C.Foster	SK
The Camptown Races	S.C.Foster	MP

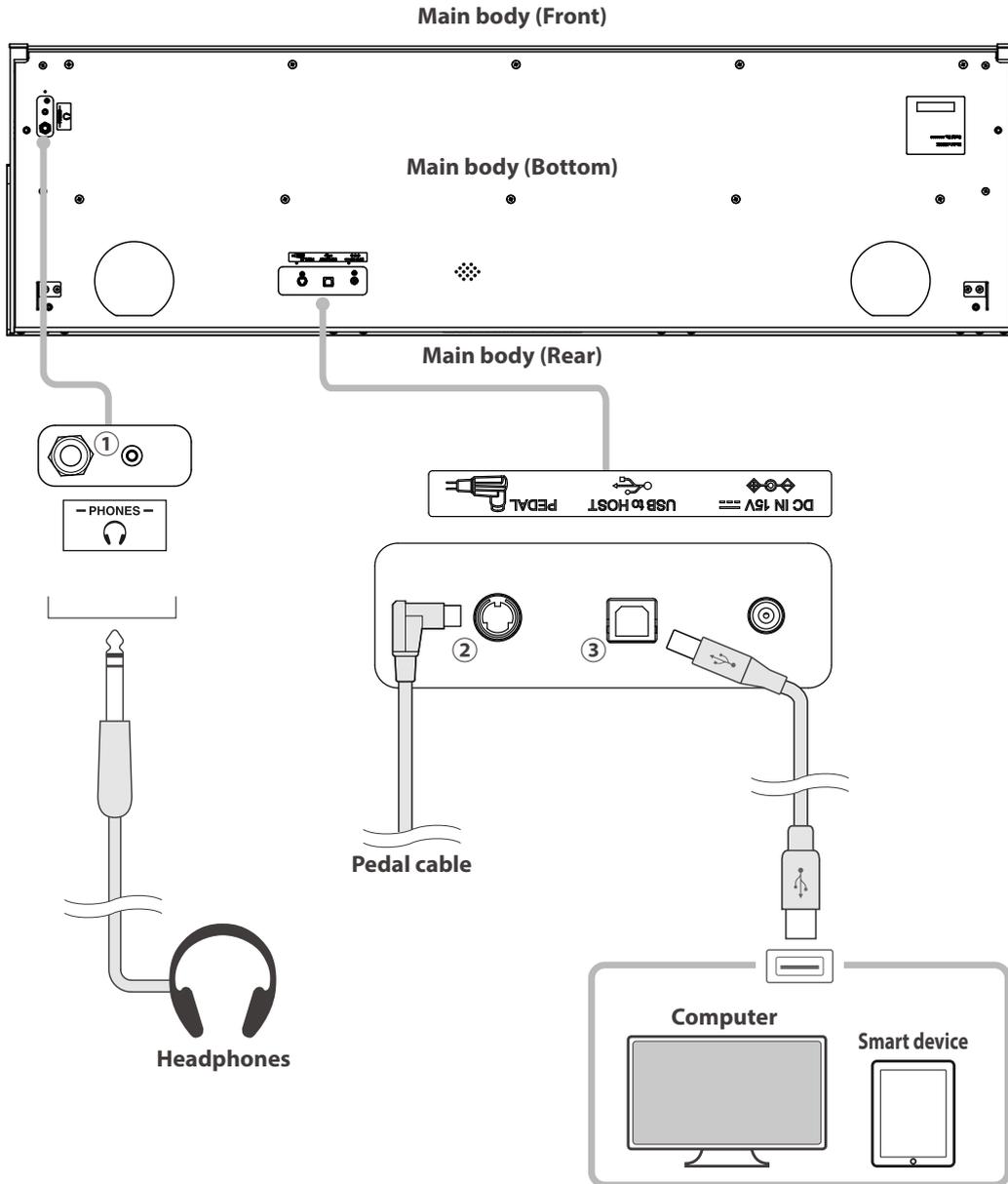
American Classics		
Song Name	Composer	Type
When The Saints Go Marching In	American folk song	EB
The Entertainer	S.Joplin	SK

Classical Selections		
Song Name	Composer	Type
William Tell Overture	Rossini	SK
Andante from Symphony No.94	Haydn	MP
Für Elise	Beethoven	EB
Clair De Lune	Debussy	SK
Skater's Waltz	E.Waldteufel	SK
Blue Danube Waltz	Strauss	SK
Gavotte (Gossec)	Gossec	SK
Waltz Of The Flowers	Tchaikovsky	SK

Special Occasions		
Song Name	Composer	Type
Bridal Chorus	Wagner	MP
Wedding March	Mendelssohn	SK
Pomp And Circumstance	Elgar	SK

International Songs		
Song Name	Composer	Type
When Irish Eyes Are Smiling	E.R.Ball	EB
Chiapanecas	Mexican folk song	SK
Santa Lucia	Naplish folk song	SK
Funiculi Funiculà	L.Denza	SK
Romance De L'amour	Spanish folk song	EB
My Wild Irish Rose	Chauncy Alcote	EB

Connecting to Other Devices



① PHONES (Headphones jacks)

These jacks are used to connect headphones. Up to two sets can be connected.

② PEDAL (Pedal connector)

This connector is used to plug the pedal cable attached to the pedal unit.

③ USB to HOST

This port is used to connect the instrument to a computer or smart device using a standard USB cable. The instrument is recognised as a MIDI device that will send and receive MIDI messages.

Use the appropriate cable for the device to be connected.



Before connecting the instrument to other devices, make sure to turn off the power of this instrument.

■ USB drivers

For exchanging data between this digital piano and a computer via USB connection, the software (USB-MIDI driver) for the digital piano to function properly must be installed in the computer. On most modern operating systems, this driver software will be installed automatically, and additional drivers will not be required.

The USB-MIDI driver to use is different depending on the computer's operating system. For more information, visit our website:
<https://www.kawai-global.com/support/manual/>

■ Smart devices

This product supports connection to smart devices and allows players to use application designed for the instrument.

Before using this feature, check the latest information on the supported application and operating environment, which is available from the Kawai Global website:

<https://www.kawai-global.com/support/manual/>

■ Precautions for using USB

When connecting the digital piano to a computer with a USB cable, insert the USB cable first and then turn on the digital piano.

After connecting the digital piano to a computer via USB, it may take some time to establish communication between them.

If communication becomes unstable on the connection between the digital piano and the computer through a USB hub, connect the USB cable directly to one of the computer's USB ports.

Powering on/off the digital piano or plugging/unplugging the USB cable during any of the following situations may cause the computer or digital piano to exhibit unstable behaviour:

- while installing the driver
- while restarting the computer
- while the MIDI application is running
- while communicating with the computer
- while the computer is in energy-saver mode

Depending on the settings of the computer, the USB function may not work as intended. Please read the owner's manual of the computer and adjust the settings accordingly.

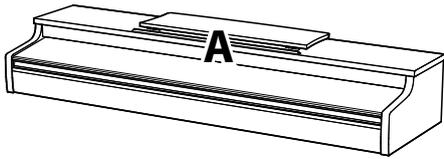
Assembly Instructions



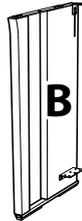
The assembly requires two people.
When moving this product, make sure to keep it lifted in a horizontal orientation.
Be particularly careful to avoid catching hands and fingers in between parts.

Checking the included parts

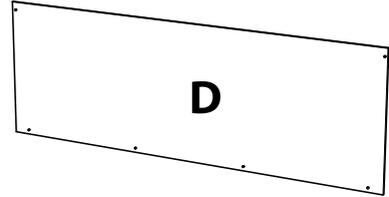
Before attempting to assemble this product, ensure that all the parts listed below are included. Please also prepare a Phillips-head screwdriver.



A
Main body



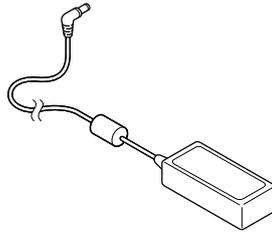
B **C**
2 Side panels (left & right)



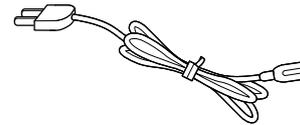
D
1 Back board



E
1 Pedal base
1 Pedal adjustor



1 AC adaptor



1 Power cord

Screw set

- a** Screw (with flat washer and spring washer) x 4



- b** Tapping screw (long, black) (4 x 30 mm) x 2 *



- c** Tapping screw (short, black) (4 x 20 mm) x 4 *



- d** Tapping screw (silver) (4 x 16 mm) x 4



* **d** The silver tapping screws are provided in a separate bag.

* For some of the body colours, silver screws are provided instead of black screws.

Headphone hook set

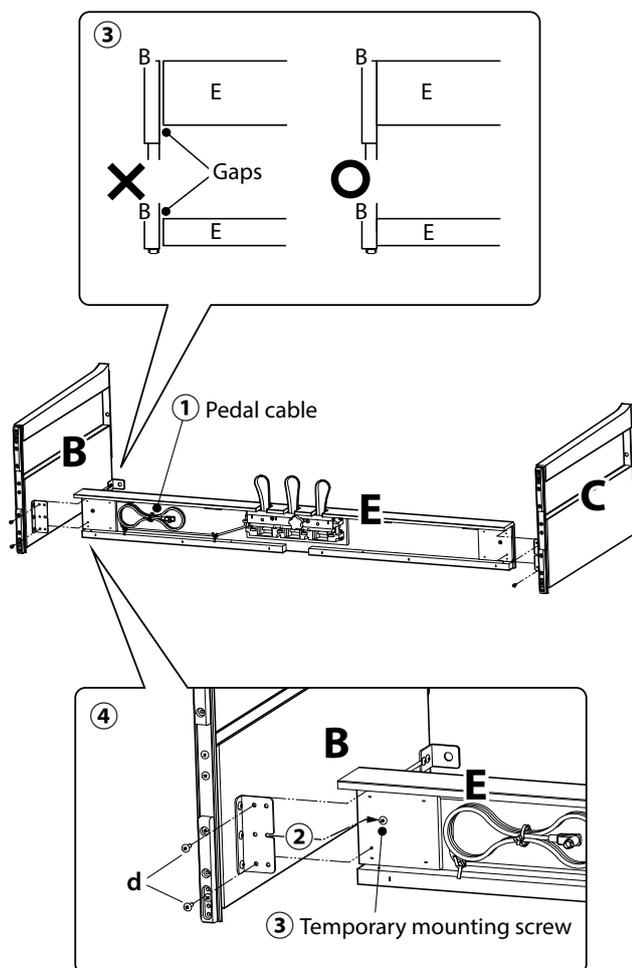
Headphone hook

Mounting screw (4 x 14 mm) x 2



1. Attaching B and C to E

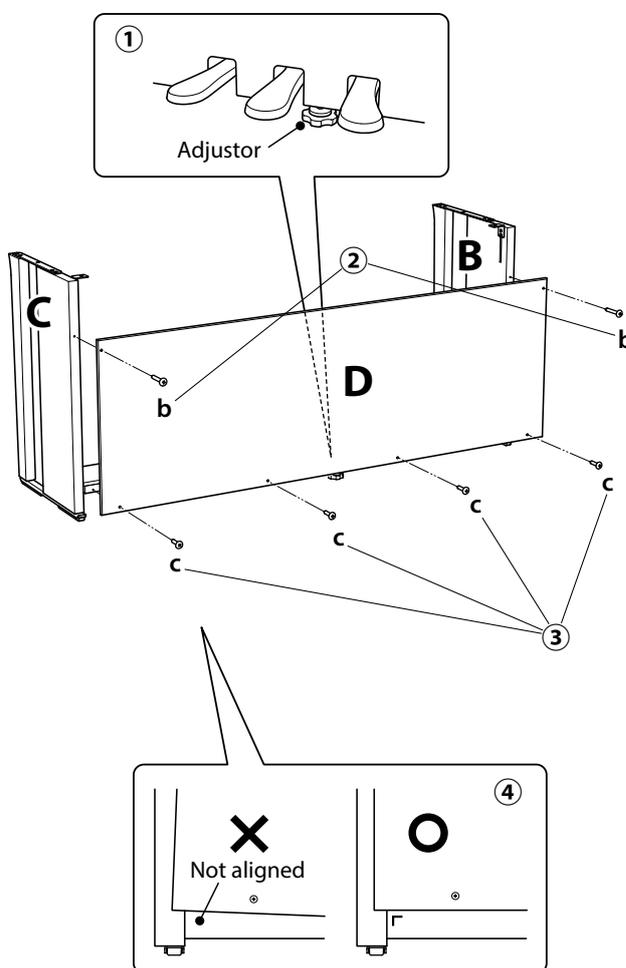
- ① Unfasten the pedal cable attached to E (one location only) and extend the cable.
- ② Take the screws temporarily mounted in E and set each one to the metal groove of B and C, respectively.
- ③ Make sure that B and C are pressed against E without a gap. Then, fasten the temporary mounting screws.
- ④ Insert the four silver tapping screws **d** into the rest of the holes. Tighten the screws to secure the panels in place.



2. Attaching D

- ① Allow the E assembled with B and C to stand upright as shown in the figure below.
- Ensure that the adjuster is attached and the floor is clear from parts or musical notes.**
- ② Align the screw hole position of D to that of B and C. Use two pieces of the long black tapping screws **b** to set them in place temporarily.
 - ③ Align the screw hole position of D and E. Use four pieces of the short black tapping screws **c** to secure them in place.
 - ④ Ensure that B and C are aligned with D without a gap, and then fasten the temporarily mounted **b** long black tapping screws* to keep them in contact.

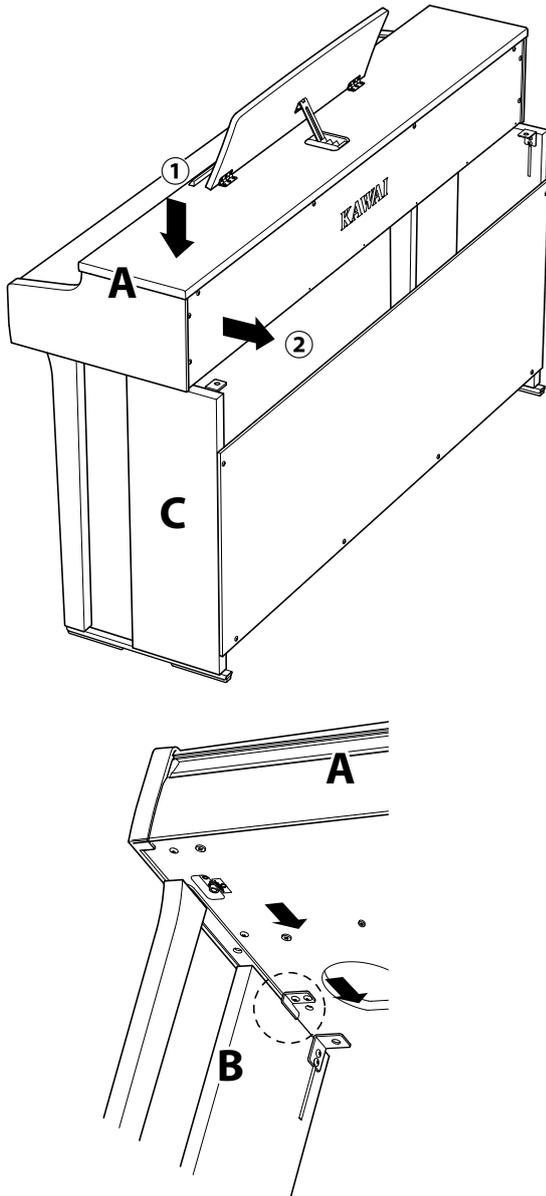
* For some of the body colours, silver screws are provided instead of black screws.



3. Mounting A onto the stand

- ① Lift A and carefully place it onto the stand. Position A so that the metal fitting holes are visible on the rear side of A when viewed from above.
- ② Secure C in place. To prevent A from tilting and falling off, hold the front side of A with one hand and slide A backwards. The hook of A engages the metal fitting of the side panel.

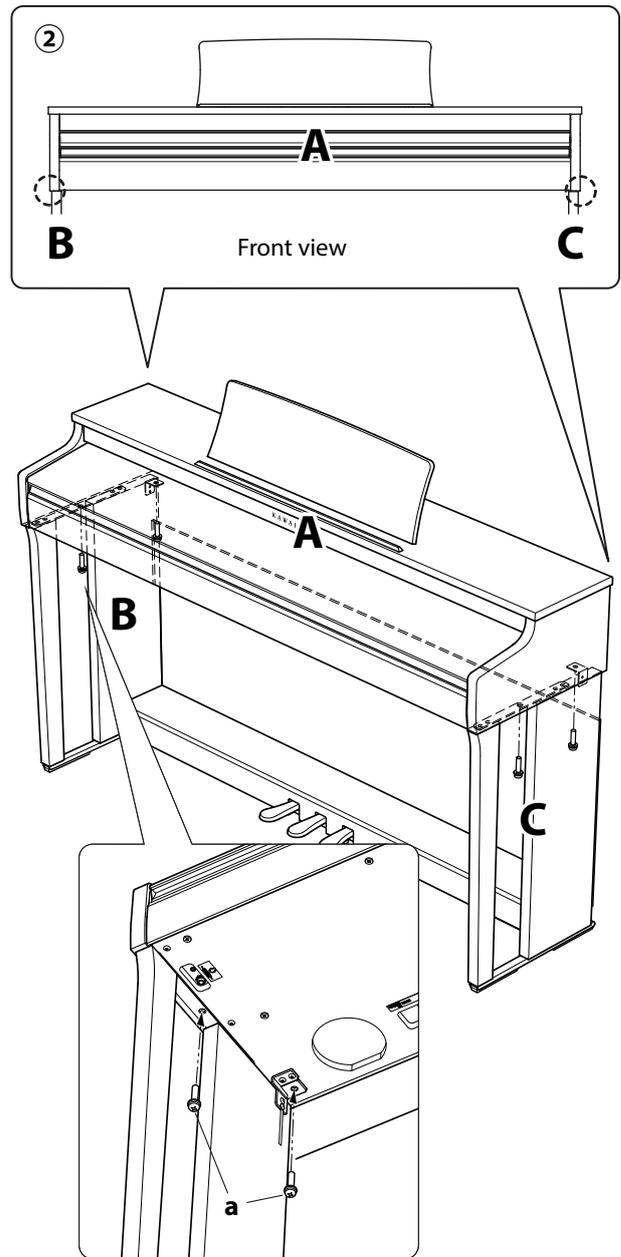
 Be careful not to have hands or fingers caught between A and the stand.



4. Fastening A to the stand

- ① Temporarily fasten A and the stand with four screws **a** (with flat washer and spring washer).
- ② First, loosely fasten the screws **a**, and move A to the position that allows the four screws go straight in. Then, even out the left and right overhang.
- ③ Lastly, tighten the temporarily fastened screws **a** until the spring washer becomes flat to ensure that A is rigidly attached to the stand.

 Make sure to fasten A to the stand using the screws. Failure to do so could cause A to fall off the stand, which is extremely dangerous.

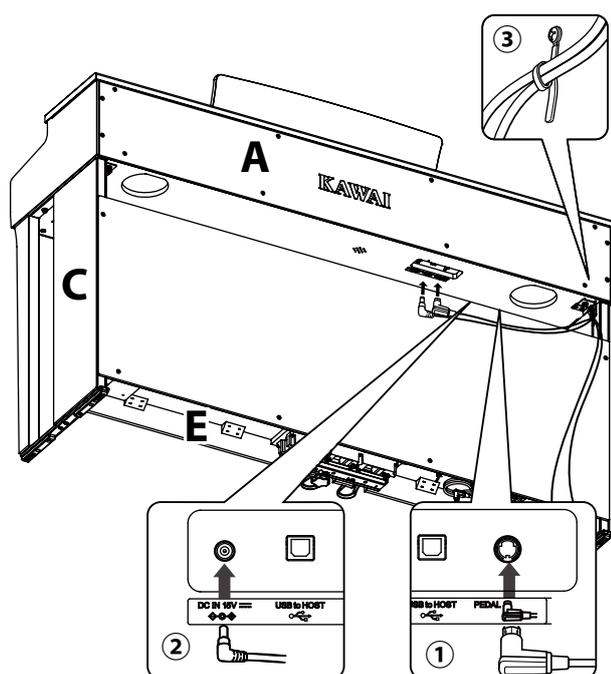


5. Connecting the cables

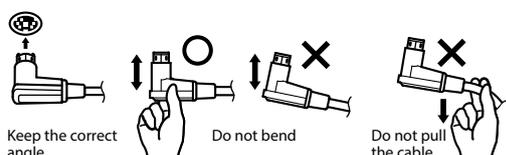
- 1 Pass the pedal cable extended from E through the gap of D to the rear side of the instrument and insert the cable to the pedal connector on the bottom of A.
- 2 Plug the AC adaptor into the power cord and insert it into the [DC IN] jack.
- 3 Use the binders to secure the cables connected to B.



- Be careful with the orientation of the connector parts.
- Plug the connector straight in. Forcibly inserting it could lead to a malfunction.

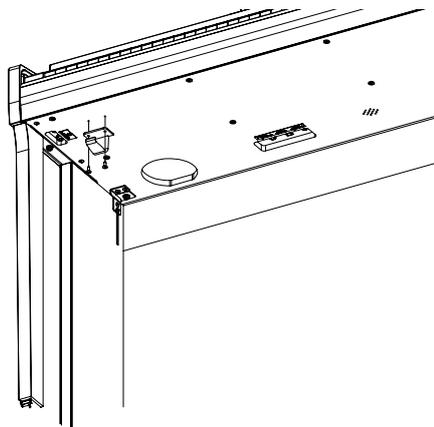


Insert the plug straight in at the correct angle. Avoid applying excess force on it. Not doing so could bend the pins or damage the plugs.



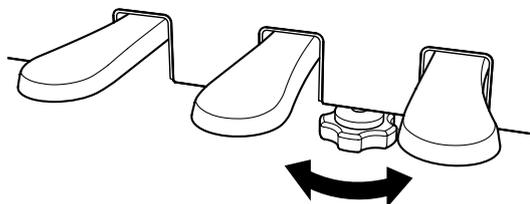
6. Attaching the headphone hook

Attach the headphone hook to the hole shown in the figure, using the two tapping screws (4 x 14 mm) provided in the same bag.



7. Rotating the adjustor

Make sure to rotate the adjustor on the rear side of E until the adjustor touches the floor. Depending on the material and condition of the floor, stepping on the pedal may generate frictional noises between the pedal and the floor. If this happens, please use a felt or carpet pad between the floor and the adjustor to fill the gap.



Using the instrument with the adjustor lifted off the floor or forcibly pressed against the floor could cause the pedal base to break.

When moving the instrument, make sure to lift it off from the floor without dragging it.

Information about Adaptor Specifications

This adapter specification table conforms to the requirements of EU Commission Regulation (EU) 2019/1782.

	Adaptor Type			
	PS-129	PS-154	PS-241	PS-242
Manufacturer's trademark	KAWAI	KAWAI	KAWAI	KAWAI
Model identifier	PS-129	PS-154	PS-241	PS-242
Input voltage	230 V	230 V	230 V	230 V
Input AC frequency	50 Hz	50 Hz	50 Hz	50 Hz
Output voltage	12.0 V	15.0 V	24.0 V	24.0 V
Output current	2.0 A	4.0 A	6.2 A	5.0 A
Output power	24.0 W	60.0 W	150.0 W	120.0 W
Average active efficiency	90.38%	90.17%	90.41%	91.55%
Efficiency at low load (10%)	85.71%	85.13%	78.62%	88.84%
No-load power consumption	0.061 W	0.200W	0.135 W	0.020 W

EU Declaration of Conformity

EU Declaration of Conformity

BG	ОПРОСТЕНА ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ
Bulgarian	С настоящото Kawai Europa GmbH декларира, че този тип радиосъоръжение [CN201] е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
ES	DECLARACIÓN UE DE CONFORMIDAD SIMPLIFICADA
Spanish	Por la presente, Kawai Europa GmbH declara que el tipo de equipo radioeléctrico [CN201] es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente:
CS	ZJEDNODUŠENÉ EU PROHLÁŠENÍ O SHODĚ
Czech	Tímto Kawai Europa GmbH prohlašuje, že typ rádiového zařízení [CN201] je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:
DA	FORENKLET EU-OVERENSSTEMMELSESERKLÆRING
Danish	Herved erklærer Kawai Europa GmbH, at radioudstyrstypen [CN201] er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseerklæringens fulde tekst kan findes på følgende internetadresse:
DE	VEREINFACHTE EU-KONFORMITÄTSEKTLÄRUNG
German	Hiermit erklärt Kawai Europa GmbH, dass der Funkanlagentyp [CN201] der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
ET	LIHTSUSTATUD ELI VASTAVUSDEKLARATSIOON
Estonian	Käesolevaga deklareerib Kawai Europa GmbH, et käesolev raadioseadme tüüp [CN201] vastab direktiivi 2014/53/EL nõuetele. Eli vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil:
EL	ΑΠΛΟΥΣΤΕΥΜΕΝΗ ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ
Greek	Με την παρούσα ο/η Kawai Europa GmbH, δηλώνει ότι ο ραδιοεξοπλισμός [CN201] πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο:
EN	SIMPLIFIED EU DECLARATION OF CONFORMITY
English	Hereby, Kawai Europa GmbH declares that the radio equipment type [CN201] is in compliance with Directive 2014/53/UE. The full text of the EU declaration of conformity is available at the following internet address:
FR	DECLARATION UE DE CONFORMITE SIMPLIFIEE
French	Le soussigné, Kawai Europa GmbH, déclare que l'équipement radioélectrique du type [CN201] est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
HR	POJEDNOSTAVLJENA EU IZJAVA O SUKLADNOSTI
Croatian	Kawai Europa GmbH ovime izjavljuje da je radijska oprema tipa [CN201] u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
IT	DICHIARAZIONE DI CONFORMITÀ UE SEMPLIFICATA
Italian	Il fabbricante, Kawai Europa GmbH, dichiara che il tipo di apparecchiatura radio [CN201] è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
LV	VIENKĀRŠOTA ES ATBILSTĪBAS DEKLARĀCIJA
Latvian	Ar šo Kawai Europa GmbH deklarē, ka radioiekārta [CN201] atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:
LT	SUPAPRĀSTINTA ES ATITIKTIES DEKLARACIJA
Lithuanian	Aš, Kawai Europa GmbH, patvirtinu, kad radijo įrenginių tipas [CN201] atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:
HU	EGYSZERŰSÍTETT EU-MEGFELELŐSÉGI NYILATKOZAT
Hungarian	Kawai Europa GmbH igazolja, hogy a [CN201] típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen:
MT	DIKJARAZZJONI SSIMPLIFIKATA TA' KONFORMITÀ TAL-UE
Maltese	B'dan, Kawai Europa GmbH, niddikjara li dan it-tip ta' tagħmir tar-radju [CN201] 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:
NL	VEREENVOUDIGDE EU-CONFORMITEITSVERKLARING
Dutch	Hierbij verklaar ik, Kawai Europa GmbH, dat het type radioapparatuur [CN201] conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
PL	UPROSZCZONA DEKLARACJA ZGODNOŚCI UE
Polish	Kawai Europa GmbH niniejszym oświadczam, że typ urządzenia radiowego [CN201] jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:
PT	DECLARAÇÃO UE DE CONFORMIDADE SIMPLIFICADA
Portuguese	O(a) abaixo assinado(a) Kawai Europa GmbH declara que o presente tipo de equipamento de rádio [CN201] está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet:
RO	DECLARAȚIA UE DE CONFORMITATE SIMPLIFICATĂ
Romanian	Prin prezenta, Kawai Europa GmbH declară că tipul de echipamente radio [CN201] este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
SK	ZJEDNODUŠENÉ EÚ VYHLÁSENIE O ZHODE
Slovak	Kawai Europa GmbH týmto vyhlasuje, že rádiové zariadenie typu [CN201] je v súlade so smernicou 2014/53/EU. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese:
SL	POENOSTAVLJENA IZJAVA EU O SKLADNOSTI
Slovenian	Kawai Europa GmbH potrjuje, da je tip radijske opreme [CN201] skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu:
FI	YKSINKERTAISTETTU EU-VAATIMUSTENMUKAISUUSVAKUUTUS
Finnish	Kawai Europa GmbH vakuuttaa, että radiolaitetyyppi [CN201] on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
SV	FÖRENKLAD EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE
Swedish	Härmed försäkras Kawai Europa GmbH att denna typ av radioustrustning [CN201] överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:
https://www.kawai-global.com/	

Specifications

Keyboard	Responsive Hammer III (RHIII) action with Let-Off, Triple Sensor, and Counterweights 88 weighted keys with Ivory Touch key surfaces
Display	128 × 128 dots OLED
Polyphony	max. 192 notes
Sounds	19 sounds 
Metronome	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8 beat
Internal Recorder	3 song recorder – approximately 10,000 note memory capacity
Internal Songs	Demo Songs: 19 songs Lesson: Alfred, Burgmüller, Czerny, Chopin, and Beyer lesson songs Concert Magic: 40 songs
Effect	Reverb (Room, Lounge, Small Hall, Concert Hall, Live Hall, Cathedral)
Transpose	-12~+12 Semitone
Bluetooth®	MIDI: Bluetooth (Ver. 5.0 GATT-compatible) / Bluetooth Low Energy MIDI Specification-compliant AUDIO: Bluetooth (Ver. 5.1 A2DP-compatible)
Other Functions	Tone Control, Low Volume Balance, Dual, 4 Hands, Tuning, Touch Curve, Virtual Technician Smart Mode, Damper Noise, Key Volume, Startup Settings, Spatial Headphone Sound, Phones Type, Bluetooth®, Bluetooth® Audio Volume, MIDI Settings, Auto Display Off, Auto Power Off, Factory Reset
Pedals	Sustain (with half-pedal support), Soft, Sostenuto
Key Cover	Sliding type
Jacks	Headphones × 2, USB to HOST
Output Power	20 W + 20 W
Speakers	12 cm × 2
Power Consumption	12 W (PS-154 AC adaptor)
Dimensions (Folding music rest)	1360 (W) × 405 (D) × 860 (H) mm 53 1/2" (W) × 16" (D) × 34" (H)
Weight	43.0 kg / 95 lbs.

* The specifications and included products are subject to change without notice for improvement purposes.
Availability of Bluetooth function dependent on market location.

KAWAI

THE FUTURE OF THE PIANO