KAWAI

# N O V U S

NV12/NV6

HYBRID PIANO
Owner's Manual

EN

Important Safety Instructions

Be sure to read these Safety Precautions carefully before using this instrument to ensure correct use.
When this instrument is used by small children, please ensure safe use under the supervision of a parent.

◆Warnings, cautions, and symbols have the following meanings

The marks displayed on the instrument have the following meanings.

	CAUTION	
⚡	RISK OF ELECTRIC SHOCK DO NOT OPEN	⚠
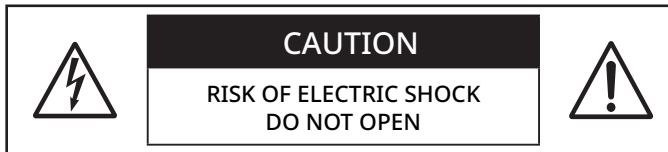
WARNING:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

⚠ **WARNING**	Describes a potential hazard that could result in death or serious injury if the indication is ignored and this instrument is handled incorrectly.
⚠ **CAUTION**	Describes a potential hazard that could result in injury or damage to property if the indication is ignored and this instrument is handled incorrectly.

⚠	denotes that care (precaution) should be taken.
🚫	denotes a prohibited operation (an operation that must not be done).
❗	denotes an instruction (an operation that should be carried out) or indicative notice.

⚠ WARNING

Describes a potential hazard that could result in death or serious injury if the indication is ignored and this instrument is handled incorrectly.

❗	The product should be connected to an AC outlet of the specified voltage.
❗	The included power cord are only for use with this instrument.
❗	If dust accumulates on the power plug, wipe it clean with a cloth.
❗	When disconnecting the power cord plug, always hold the plug and pull out.
❗	Disconnect the power cord during lightning storms or when this instrument is unused for long periods of time.
❗	Should an abnormality occur in this instrument, immediately turn the power off and disconnect the power plug from the outlet.

❗	When any of the following cases occur, this instrument may have broken down. In such a case, do not use this instrument, keep the power cord disconnected from the outlet, and contact the shop from which the product was purchased.

1. Foreign objects fell into the instrument.

2. Water was spilled into the instrument.

3. Some parts of the instrument or accessory became abnormally hot.

4. Unusual smell or smoke occurred.

🚫	Do not disassemble, repair, or modify this instrument.
🚫	Do not insert or pull out the power plug with wet hands.
🚫	Do not get this instrument wet.
🚫	Do not forcibly bend, place a heavy object on, bring a high-temperature object close to, or damage the power cord.

⚠ CAUTION

Describes a potential hazard that could result in injury or damage to property if the indication is ignored and this instrument is handled incorrectly.

Do not put any part of your body under the keyboard cover, music stand, or pedals.

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

Do not run around this instrument.

Do not play with or stand on the bench, or allow two or more persons to sit on the bench (if a bench is included).

Do not stand on, hang down from, or push this instrument.

Do not use anything other than our optional stand.

Do not drop this instrument or apply a large impact.

Do not use this instrument in the following areas.

1. Areas where the floor is unstable and the instrument becomes wobbly.

2. Areas that become wet.

3. Extremely hot or cold areas.

4. Extremely humid or dry areas.

5. Areas where the instrument is exposed to direct sunlight, such as those near a window.

6. Areas where a large amount of sand or dust is present.

7. Areas where the instrument is exposed to excessive vibrations.

Do not press your fingernails, sharp objects, or hard objects strongly against the surface of the display.

When moving this instrument, always lift in a horizontal direction by two or more people.

Piano should be placed in a location such that its position does not affect its own ventilation.
Keep a minimum distance of 5 cm around the instrument for sufficient ventilation.

Keep small parts out of the reach of children.

Read the assembly instructions in advance before assembling this instrument and bench (if included).

Regularly inspect the screws used to assemble this instrument and bench (if included) for looseness, and retighten if necessary.

The height adjustment of the bench (if included) should be performed when no one is sitting on it.

Keep the power cord plug in a state where it can be disconnected from the outlet easily.

This instrument is not completely shut-off from the power supply even when the power switch is turned off.
To shut-off completely, disconnect the power plug from the outlet.

Introduction

Thank you for purchasing this hybrid piano.
In order to fully enjoy this instrument and use it for a long time, please carefully read this owner's manual and store it together with the warranty in a safe place for future reference.

◆About this owner's manual

The owner's manual provides basic operation guides necessary to use this instrument immediately, as well as explanations of operations for mastering various functions.

◆About 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.

- All other company and product names described in this manual are trademarks or registered trademarks of their respective owners.

- Use of existing copyrighted material such as commercially available CDs, music files, and standard MIDI files (SMF) with this instrument, whether for personal or private use within the home, is subject to copyright law and may not exceed the scope of acceptable use without the permission of the copyright holder. Kawai Musical Instruments Mfg. Co., Ltd. assumes no responsibility for any uses or acts that violate copyright law.

◆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.

◆About cleaning

- Clean the product body with a dry, soft cloth.

- Refrain from using chemicals such as alcohol, benzine, thinner, or chlorine bleach, as they may cause discoloration or deterioration of parts such as the keyboard, exterior, or panels.

- Please note that repeated rubbing may cause discoloration or deterioration depending on the material of the cloth used.

- If the surface of the pedals becomes dirty, wipe them clean with a dry dishwashing sponge.

◆About nameplate

The information, including model name and serial number, is specified on the nameplate located on the underside of the instrument.
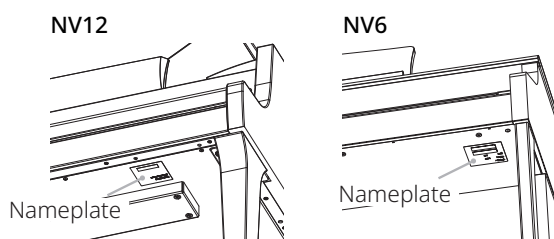
NV12

NV6

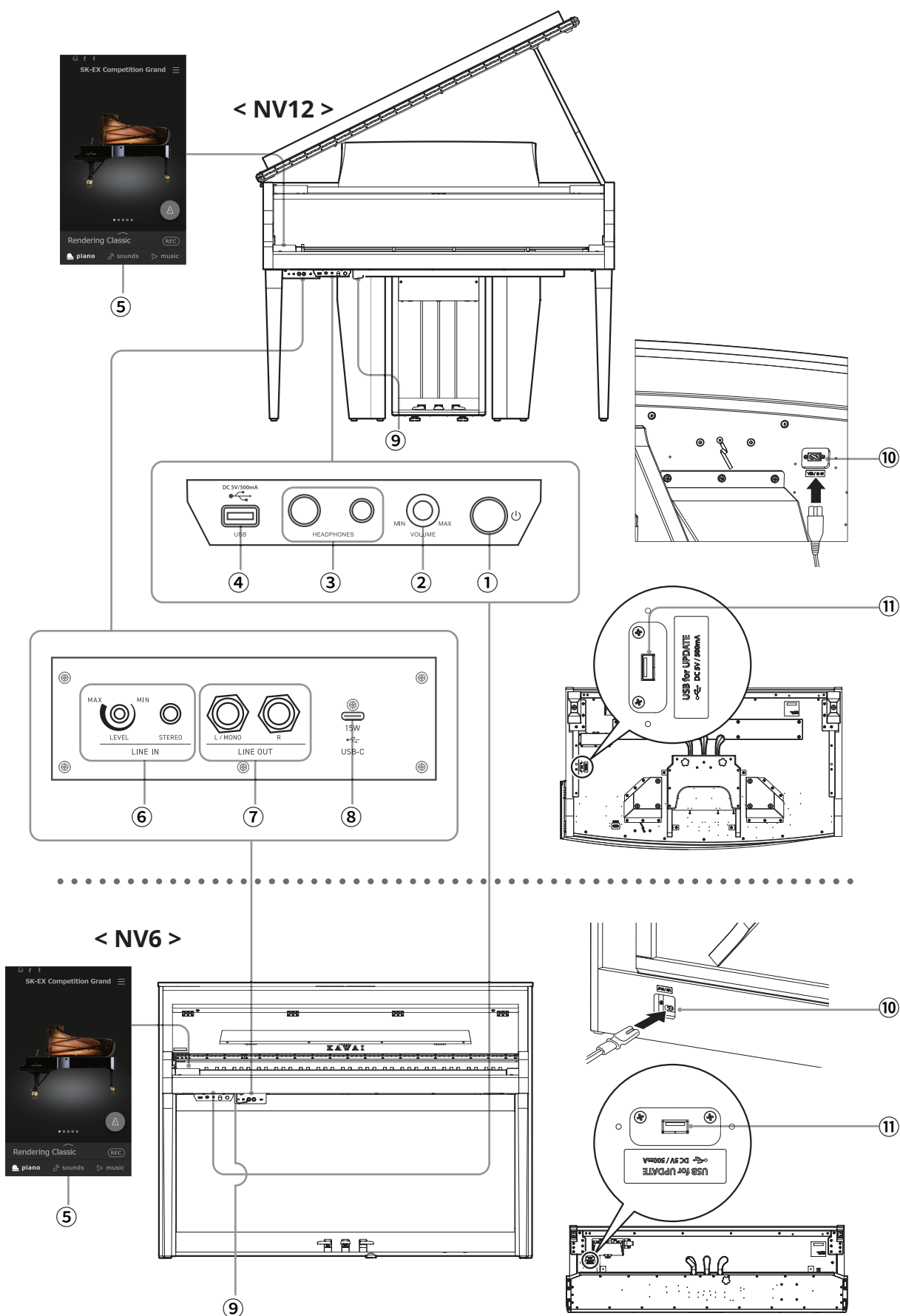Nameplate

Nameplate

Table of Contents

✎ **MEMO**

For detailed information regarding MIDI settings, VPA advanced settings, Music Player advanced functions (Lesson, Concer Magic), Recorder advanced functions, and detailed information regarding menus and other operation explanations, please refer to the online manual.

https://www2.kawai.co.jp/emi-web/piano-docs/

Part Names and Functions

< NV12 >

SK-EX Competition Grand

Rendering Classic — REC

piano — sounds — music

⑤

⑨

DC 5V/500mA

USB

HEADPHONES

MIN — MAX

VOLUME

④ ③ ② ①

⑩

MAX — MIN

LEVEL — STEREO

LINE IN

L / MONO — R

LINE OUT

15W

USB-C

⑥ ⑦ ⑧

USB for UPDATE

DC 5V/500mA

⑪

< NV6 >

SK-EX Competition Grand

KAWAI

Rendering Classic — REC

piano — sounds — music

⑤

⑨

⑩

USB for UPDATE

DC 5V/500mA

⑪

① **[POWER] button**
This button is used to turn the hybrid piano on/off.
Be sure to turn off the instrument after playing.

② **[MASTER VOLUME] slider**
This slider controls the volume level of the hybrid piano's built-in speakers, headphones, or LINE OUT if connected.

③ **[PHONES] jacks**
These jacks are used to connect stereo headphones to the hybrid piano. Mini stereo plug and standard stereo plug connectors are provided for convenience, and both can be used simultaneously, allowing two pairs of headphones to be connected at the same time.

④ **[USB TO DEVICE] port**
This port is used to connect a USB memory device.

⑤ **Display/Touch panel**
Use the display/touch panel to select functions using the buttons and icons displayed on the screen, and adjust settings for those functions.
The display/touch panel also displays settings status information such as the names of selected sounds, USB memory devices, and Bluetooth connectivity.

☑ A transparent sheet has been applied to the display/touch panel. Remove the transparent sheet before use.

⑥ **[LINE IN] jacks**
These jacks are used to connect to the output jacks of other electronic instruments or audio equipment to output sound from the external equipment through the speakers of this instrument.

⑦ **[LINE OUT] jacks**
These jacks are used to output sound from this instrument through other external equipment such as mixers or amplifiers, or when recording on audio equipment.

⑧ **[USB-C] port**
This port is used to connect the instrument to a computer or smart device to send and receive MIDI data and audio data.

⑨ **Headphone hook**
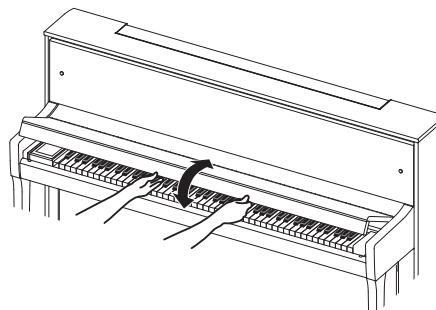This hook can be used to hang headphones when not in use.

⑩ **[AC INLET] jack**
This jack is used to connect the power cable.

⑪ **[USB for UPDATE] port**
This port is used to connect a USB memory device used to update the touch panel.

Opening/Closing the Key Cover

To open the key cover, gently lift it with both hands.
To close the key cover, gently lower it with both hands.

☑ • Do not place anything on top of the key cover when opening the key cover. Items may fall inside the instrument, resulting in electric shock, short-circuit, fire, or malfunction.
• Take care that fingers and hands do not get trapped in the space between the key cover and the body of the instrument.
• Closing the key cover with the music rest down may damage the music rest or the keyboard. Fold up the music rest before closing the key cover.
• The key cover is designed to close slowly with a built-in slow-down mechanism. However, there is no slowing effect when the key cover is only slightly open. Do not take your hands off from the key cover until it has been fully opened or closed.
• When closing the key cover, stand the upper part of the key cover toward you.
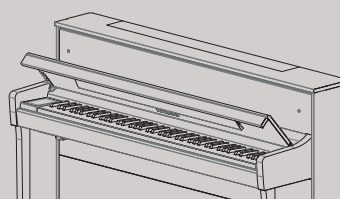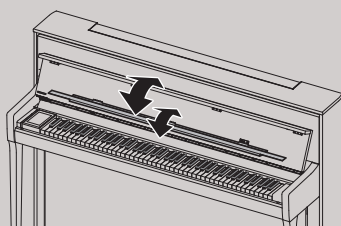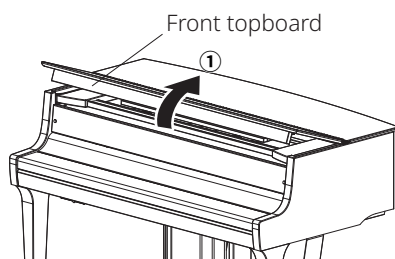
Opening and closing of Topboard (NV12 only)

☑ The music rest and topboard may collide if the topboard is opened or closed while the music rest is open depending on the angle of the music rest.
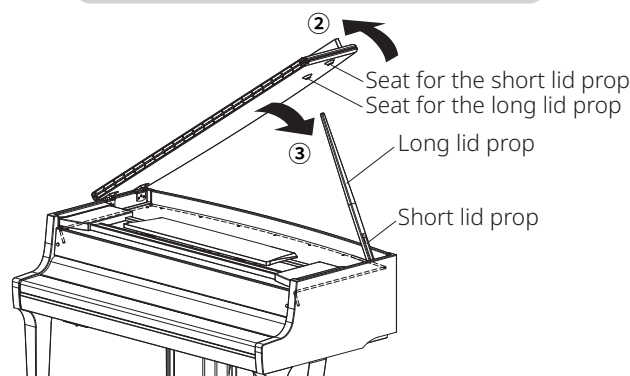
Opening the front topboard

① Use both hands to lift the front topboard and fold it on the rear topboard.

Front topboard

Opening the front and rear topboards

② After the step described in ①, use both hands to lift the right edge of the front and rear topboards as they are folded together.

③ While holding the topboards up with one hand, use the other hand to grasp either lid prop and place it into the appropriate seat located on the underside of the topboard.

☑ Place either lid prop into the appropriate seat according to its length.

Seat for the short lid prop
Seat for the long lid prop
Long lid prop
Short lid prop

Follow the steps of the opening the topboard in reverse order when closing.

☑ Do not let go of the topboard until it is completely closed.

☑
- Be careful not to get your hands or arms caught between moving parts while opening or closing the topboard.
- Check that the lid prop is in the correct seat.
  The lid prop may slip and the topboard may fall suddenly if using an incorrect seat.
- Check that the lid prop is seated properly in the seat.
  The lid prop may lose balance and the topboard may fall suddenly if the lid prop is not seated properly.
- Do not place your hand, arm, and any part of your body under the topboard apart from while you are opening or closing the topboard.
  The lid prop may be accidentally moved and the topboard may fall suddenly which may lead to injuries.
- Do not move the instrument while the topboard is open.
- Do not attempt to open the topboard at an extreme angle.
  The topboard may fall suddenly which may damage the instrument.
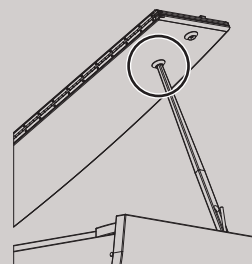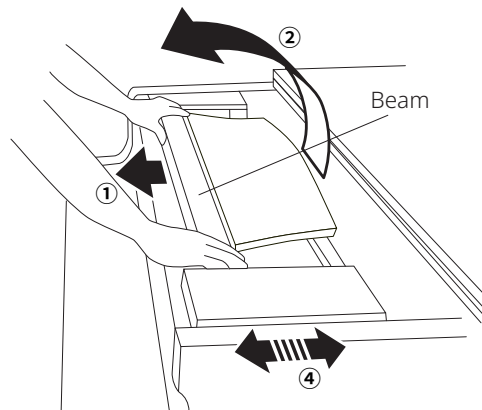
Music Rest

▌ NV12

◆Opening the music rest

① Use both hands to grasp the lower side of the beam and pull out the music rest until the music rest completely comes out of the topboard.

> ☑ Do not insert your fingers under the beam to pull out the music stand.
> The fingers may get caught which may lead to injuries.

② Raise the music rest forward.

③ Fix the metal fittings on the back of the music rest in the desired location on the holder on top of the music stand. (The angle can be adjusted in six steps with the two types of music rest fittings.)

④ Push the music stand in.

> ☑ • The music rest and topboard may collide if the music stand is pushed in fully depending on the angle of the music rest.
> • Take care that the music stand is not tilting if placing the music stand closer to you.
> • The music stand may tilt or collide with the key cover if the music stand is pulled out too far.
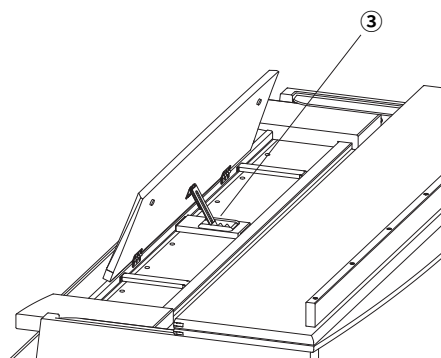
Beam

◆Closing the music rest

⑤ Use both hands to grasp the beam and pull out the music stand.

> ☑ The music rest may collide with the topboard if the music rest is folded down before pulling the music stand out.

⑥ Hold the metal fittings on the back of the music rest and fold the music rest down.

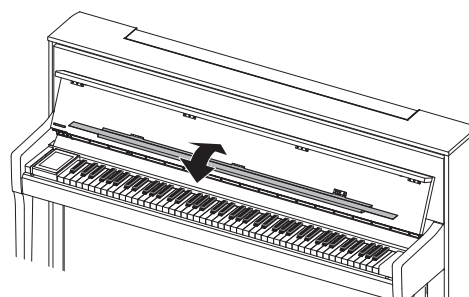⑦ Push the beam in till the music stand all the way.

> ☑ The music stand and topboard may collide if the front topboard is closed before the music stand is pushed in all the way.

▌ NV6

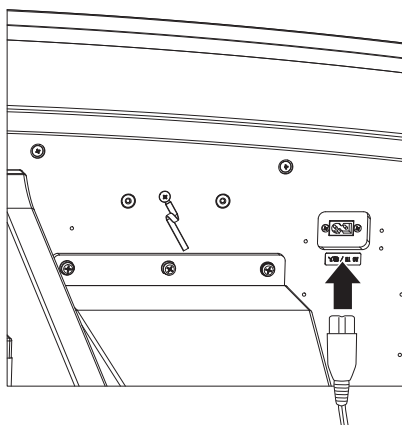Use the music rest by tilting it forward.

Power

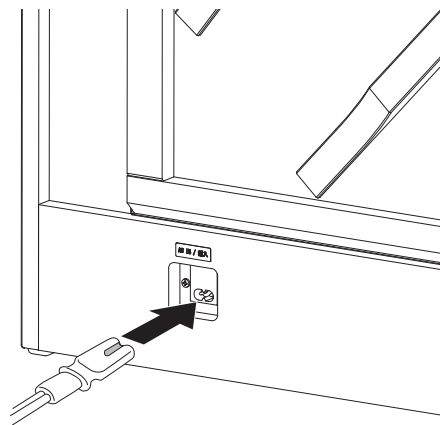## ◆1. Connecting the power cable to the instrument

NV12

Insert the power cable into the [AC INLET] terminal on the underside of the instrument.

NV6

Insert the included power cable into the [AC INLET] terminal at the bottom of the back of the body of the instrument.

◆2. Connecting the power cable to an outlet

Connect the power cable to an outlet.

◆3. Turning on the power

Press the [POWER] button to turn on the power.
"KAWAI" will be shown on the display, and startup will begin.
The screen on the right will appear at startup.
When turning the power off, press the [POWER] button again.
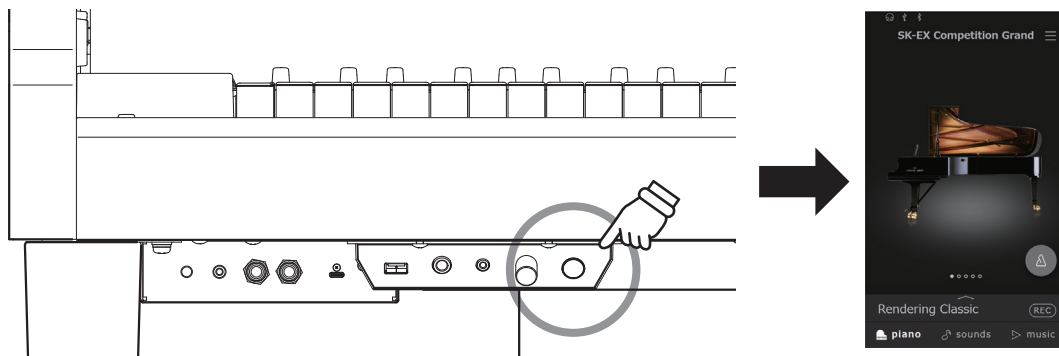
☑ Do not turn off the power until startup is finished.
Also, do not unplug the power cable until the display on the screen has disappeared.

Volume and Headphones

◆Adjusting the volume

The [MASTER VOLUME] knob controls the volume level of the instrument's speakers, or headphones if connected.
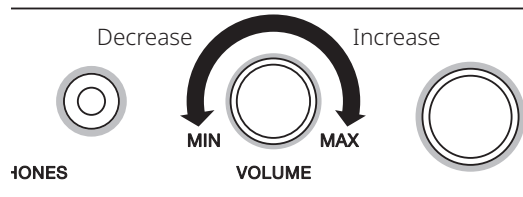Turn the knob clockwise to increase the volume, and anticlockwise to decrease the volume.
Use this knob to set the volume to a comfortable listening level - the middle is often a good starting point.

◆Using headphones

Connect the headphones to the [PHONES] jacks on the underside of the instrument.
When headphones are connected, sound will no longer be produced by the instrument's speakers.

🎧 appears at the top of the display when headphones are connected to the instrument.
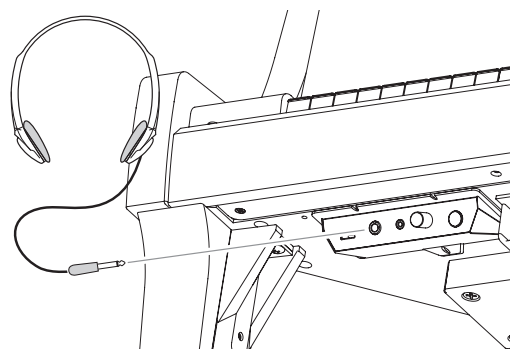
◆Using the headphone hook

When not using headphones, the included headphone hook can be used to hold headphones.
To use the headphone hook, attach it to the instrument as shown in the illustration.

☑ Do not hang anything other than headphones on the headphone hook. Doing so may result in damage.

Pedals

As with an acoustic piano, this piano features three pedals. These pedals produce the following effects.

Soft pedal

Sostenuto pedal

Damper pedal

◆Damper pedal (right pedal)

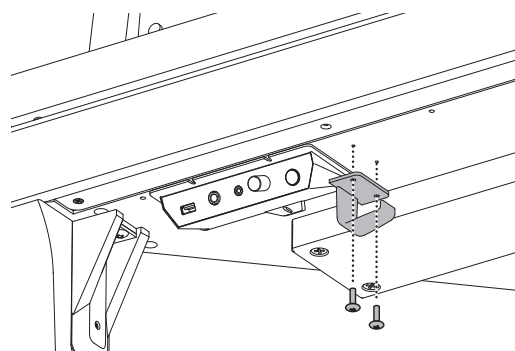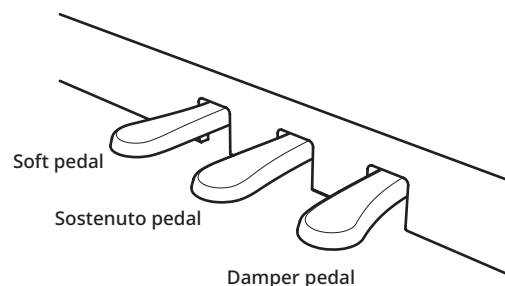Depressing this pedal sustains the sound after one's hands have been lifted from the keyboard – greatly enriching the piano sound, while also assisting smooth "legato" passages.
The sustain pedal is capable of responding to half pedaling.

◆Sostenuto pedal (centre pedal)

Depressing this pedal after playing the keyboard and before releasing the keys, sustains the sound of only those notes that were played at that moment. Any keys that are subsequently played after the sostenuto pedal is depressed will not be sustained.

◆Soft pedal (left pedal)

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

> ☑ Depending on the sound, the effect may be difficult to notice.

◆Adjustor Bolt

An adjustor bolt is attached to the pedal board. Make sure to turn the adjustor bolt until it makes full contact with the floor. The pedal board may be damaged if the adjustor bolt is not in full contact with the floor or is too strongly pressed against the floor.

Lower   Raise
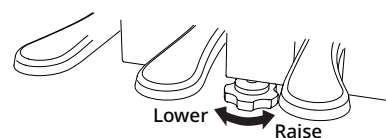
◆Damper mechanism

This instrument incorporates an acoustic piano damper mechanism. As a result, the keyboard touch will become lighter when the damper pedal is pressed.

Home screen

The hybrid piano's user interface is arranged into three different "home" screens, which are selected by tapping the corresponding Piano, Sound, and Music tabs shown at the bottom of the touchscreen display.

① Status bar

This area indicates the status of connected devices (headphones, USB, Bluetooth).

🎧 : This icon is displayed when headphones are connected.

⌁ : This icon is displayed when a USB memory device is connected to the [USB TO DEVICE] port.
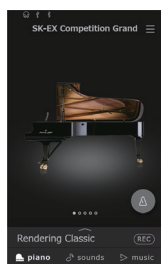
✳ : This icon is displayed when the Bluetooth setting is turned on.
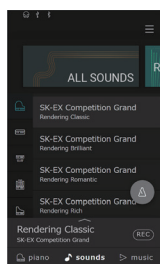
② Settings Menu

This button is used to display the menu, which provides access to various functions and settings that control the hybrid piano.
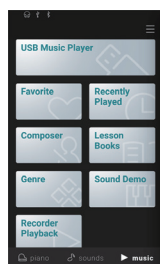
③ Selection area

This area is used to select the desired sound or piece of music. The selection area will change depending on the current "home" screen. By default, the hybrid piano will always start-up with the Piano screen, however this behaviour can be changed via the System settings menu.
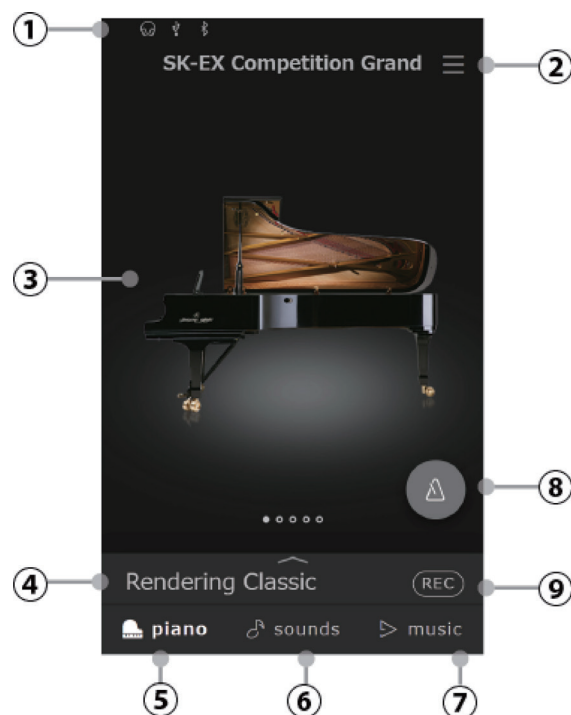
Piano screen **Sound screen** **Music screen**

④ Selection bar

This area displays the name of the currently selected sound/variation or piece of music. Tap this area to display information about the current sound/piece of music, make adjustments, or show additional options.

⑤ Piano Tab

This tab is used to access all of the available acoustic piano sounds.
This tab is recommend for acoustic piano performance.

⑥ Sound Tab

This tab is used to access all of the available sounds, including acoustic pianos, electric pianos, organs, strings, etc.

⑦ Music Tab

This tab is used to access the wide range of music built into the hybrid piano. This tab is also used to play music stored on a USB memory device, or recorded to the internal memory.

⑧ Metronome

This button is used to start/stop the Metronome, and open the metronome settings window.
🔵 (blue) : The Metronome is counting.
⚪ (gray) : The Metronome is stopped.

⑨ Recorder

This button is used to change the state of the recorder.
(REC) (Inactive) : The Recorder is not in use.
(REC) (Standby) : The Recorder is in standby, and will start by tapping the button again, or pressing a key on the keyboard.
(REC) (Recording) : The Recorder is recording.

▌Touchscreen Operations

Icon	Operation	Description
	Tap	Touch an area of the screen (e.g. an icon or button) and release it immediately.
	Swipe	Touch the screen and slide your finger to the left or right.
	Scroll	Touch the screen and slide your finger up or down.
	Drag	Touch and hold an icon or button, slide your finger to another position, then release.

Piano Tab

This tab is used to access all of the available acoustic piano sounds.
This tab is recommend for acoustic piano performance.

① Piano Selection area

Operation :

The name and picture of the currently selected piano is shown in this area.
The sound can be changed by tapping or swiping.
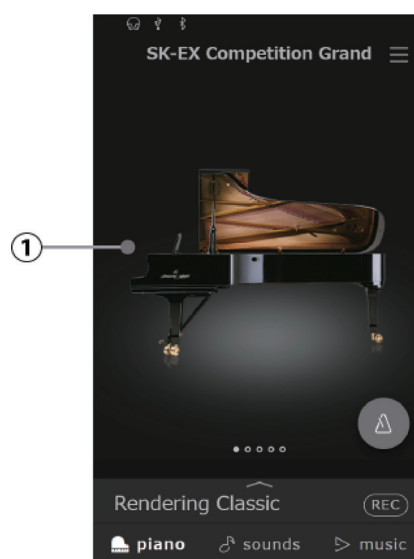
▌ Piano Selection area List

■ SK-EX Competition Grand

A concert grand piano with a tone similar to that heard in international piano competitions.

■ SK-EX Concert Grand

A concert grand piano with a clear tonal color and rich powerful bass.

■ EX Concert Grand

A concert grand piano with an elegant detailed tone and exceptionally broad dynamic range.

■ SK-5 Grand Piano

A medium-sized grand piano with a polished brilliant tone.

■ Upright Piano

A full-bodied traditional upright piano.

Sound Tab

This tab is used to access all of the available sounds, including acoustic pianos, electric pianos, organs, strings, etc.

① **Category Selection area**

Operation :

The name and picture of the currently selected sound category is shown in this area. The sound can be changed by tapping or swiping.

② **Instrument type**

Operation :

When the "All Sounds" category is selected, this area lists the available instrument types (piano, organ, strings, etc.).
("All Sounds" category only)

③ **Sound list**

Operation :

This area lists the available sounds in each category.

P.40 Sound List
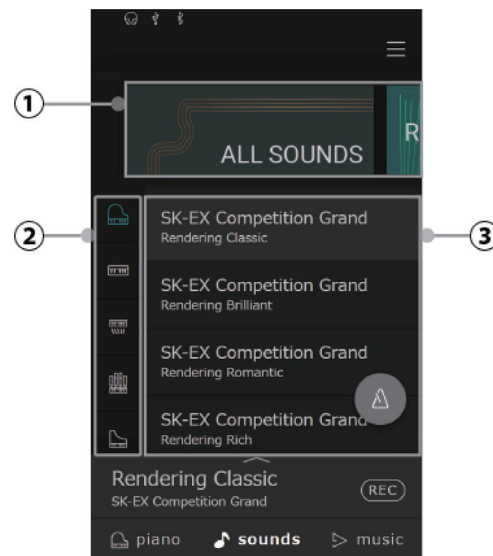
▍Category Selection area List

▍All Sounds
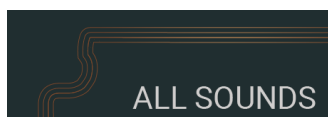
All of the sounds available, organised by instrument type.

▍Favorite

Selectable from all the built-in sounds.

P.34 Favorite

▍Recommended

Sounds (30 sounds) that are recommended by Kawai.

▍Jazz

Sounds that are suitable for playing Jazz music.

▍User

Sounds that have been adjusted and stored using the Piano Editor/Sound Editor.

P.35 Saving User sounds

▍Recently Played

Sounds that have been selected previously (up to 30 sounds).
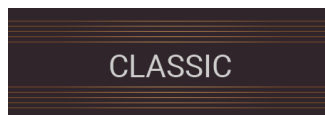
▍Classic

Sounds that are suitable for playing Classical music.

▍Pop

Sounds that are suitable for playing Pop music.

☑ • The "User" and "Favorite" categories will only be displayed if a User sound has been stored or a sound has been specified as a Favorite.
• The "Recently Played" category will remember up to 30 sounds. When the history exceeds 30 items, the bottom-most sound will disappear.

Music tab

This tab is used to access a wide range of music built into the instrument. This tab is also used to play music stored on a USB memory device, or recorded to the internal memory.

① Category selection

Operation :

This area provides access to the various built-in songs/pieces organised by category, as well as songs recorded to the instrument's internal memory or a USB memory device.

② Mini player

Operation :

This area controls the playback of built-in songs/pieces, and songs recorded to the instrument's internal memory or a USB memory device.
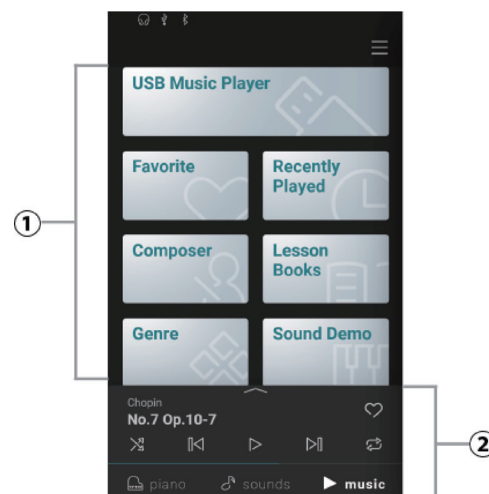
> **✎ MEMO**
>
> In addition to playing and enjoying the digirtal piano's built-in songs, it is also possible to practise lesson pieces and playback songs using the Concert Magic function. Please refer to the web manual for more detailed information about the Player Detailed Functions (Lesson, Consert Magic) and instructions on how to use its features.
>
> https://www2.kawai.co.jp/emi-web/piano-docs/

▌ Category selection List

▉ Favorite

Songs/pieces that have been specified as a Favorite.

▉ Recently Played

Songs/pieces that have been played previously (up to 30 pieces).

▉ Composer

Songs/pieces sorted by composer.

▉ Lesson Book

Songs/pieces sorted by lesson book.

▉ Genre

Songs/pieces sorted by musical genre.

▉ Sound Demo

Songs/pieces to demonstrate different instrument sounds.

▉ Recorded songs

Songs/pieces recorded to the instrument's internal memory, or saved to a USB memory device.

▉ USB Music Player

Songs/pieces saved to a USB memory device.

> ☑ • The "Favorites" and "Recently Played Songs" categories will not be displayed if there are no applicable songs.
> • The "Recently Played" category will remember up to 30 songs/pieces. When the history exceeds 30 items, the bottom-most song/piece will disappear.
> • The "Recorder Playback" category will only be displayed if a song/pieces that has been recorder to the instrument's internal memory.

▌ Playing a song/piece

1. Tap and select a category corresponding to the song/piece to be played.
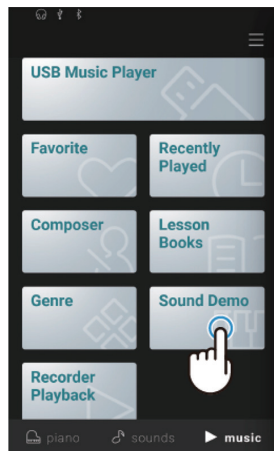
2. Tap the song/piece to be played.
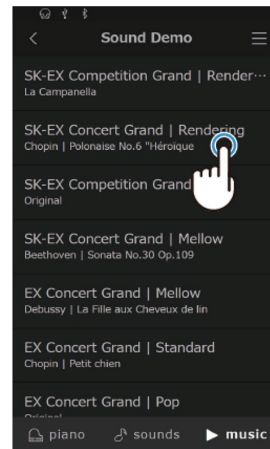
3. The Mini player will appear and play the selected song/piece.
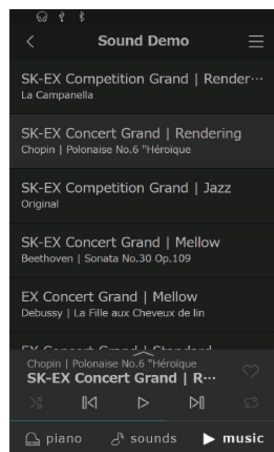
▌ Mini player button

The following operations are possible with the mini player.

▷	(Replay) : Play the selected song/piece.
⏸	(Pause) : Pause song/piece playback.
◁|	(Backward) : Jump to the previous song/piece.
|▷	(Forward) : Jump to the next song/piece.
⇄	(Repeat Playlist) : Repeat the current playlist continuously.
⤬	(Shuffle) : Automatically select and play songs/pieces from the current playlist at random.
♡	(Favorite) : Specify the current playlist a Favorite.

Music tab

▐ Changing the Sound and Playing a Song

The piano's built-in songs can be played using sounds selected with the Piano tab and Sound tab.

> ☑ • Sound Demo songs cannot be played using changed sounds.
> P.17 ▐ Sound Demo

Example
Playing the built-in song "La Candeur" with the "Celesta" sound

1. Select "Celesta" in the sound tab.
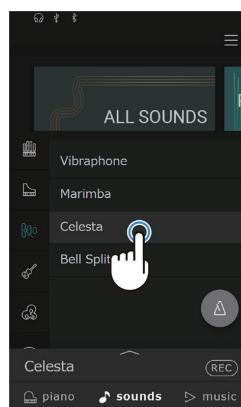
2. In the Music tab, select "Burgmüller" in the "Composer" category, and then select "La Candeur".
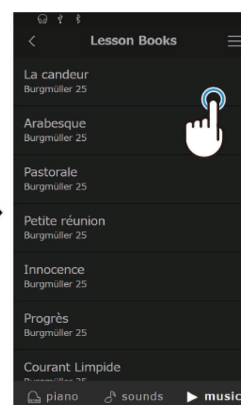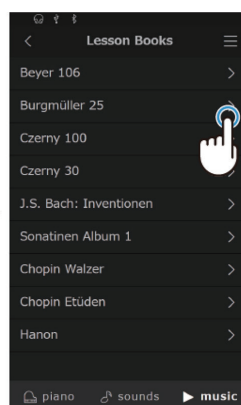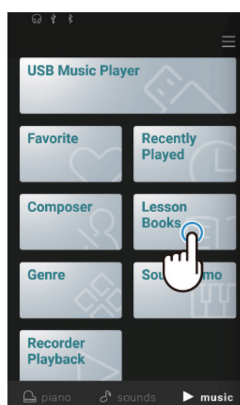
"La Candeur" is played with the "Celesta" sound.
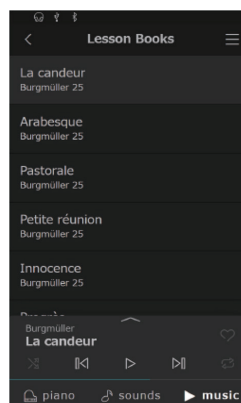
Metronome

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

▌ Turning the Metronome on/off

Tap the ⬜ (gray) button to start the metronome counting.

Tap the 🔵 (blue) button again to stop the metronome counting.

Metronome mode settings screen

Rhythm mode settings screen
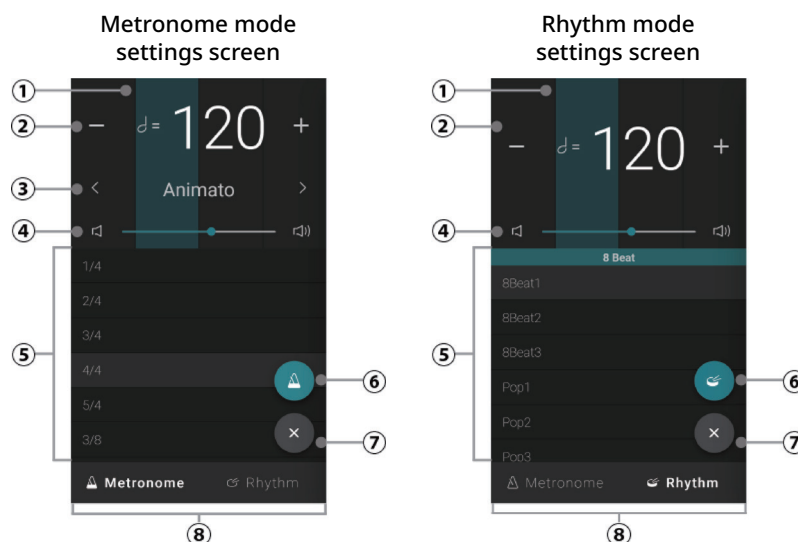
▌ Settings screen operation

◆① Beat indicator

This area indicates the current beat of the bar by flashing sections of the background in sequence.

◆② Tempo

Operation :

This area indicates the Metronome and Rhythm tempo in BPM.
Tap the [–] [+] buttons or swipe left/right to adjust the tempo in single beat intervals. The metronome tempo can be adjusted within the range of 10~400 BPM.
Swipe up/down to adjust the value in 10 beat intervals.

◆③ Tempo term

Operation :

This area indicates the Metronome tempo term. Tap the ⟨ ⟩ buttons to change the preset tempo term.
(Metronome only)

◆④ Volume

Operation :

This slider indicates the Metronome and Rhythm volume. Drag the slider right/left to increase/decrease the Metronome and Rhythm volume.

◆⑤ Time signature/Rhythm

Operation :

This area indicates the current Metronome time and drum Rhythm signature. Swipe up/down to scroll through the list, then tap the desired time signature to select it.
The following Metronome time signatures can be selected: 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8.

P.42 Drum Rhythm List

◆⑥ Start/Stop button

Operation :

This button indicates the Metronome and Rythm state. Tap this button to start/stop the Metronome and Rhythm counting.

◆⑦ Close button

Operation :

Tap this button to close the Rhythm settings screen and return to the Piano/Sound tab home screen.
The Metronome and drum rhythm will continue to play, allowing the sound to be changed, or for the Recorder to be used etc.

◆⑧ Mode selection button

Operation :

This area indicates the current Metronome and Rhythm mode. Tap to switch between Metronome and Rhythm mode.

Recorder

This instrument allows songs to be recorded and played back.

▌ Mini Recorder screen

The Mini Recorder appears as the (REC) button on the right side of the Selection bar, on the Piano/Sound tab home screens. This button provides a quick way to start and stop recording without opening the main Recorder screen. This recording method also allows the sound to be changed or the Metronome enabled during recording.

① Recording status
This area indicates the Recorder status. When the Recorder is in use (Standby, Recording), tap this area to open the Recorder screen. When the Recorder is not in use, the selected sound name will be shown.

② Recorder button

Operation :

This button is used to change the state of the Recorder.

(REC) (Inactive) : The Recorder is not in use.

(REC) (Standby) : The Recorder is in standby, and will start with the next key press.

(REC) (Recording) : The Recorder is recording.
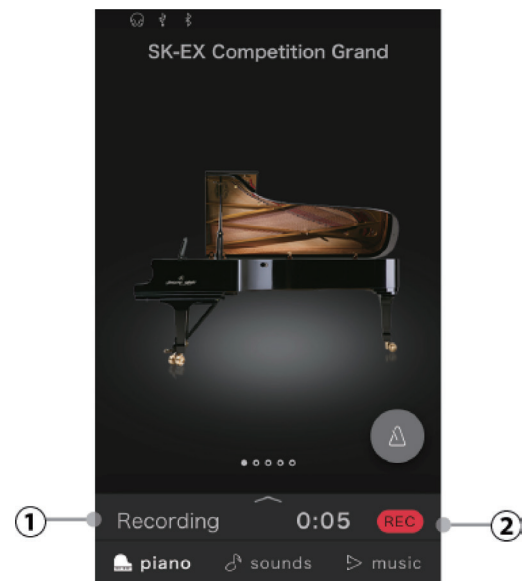
▌ Recording a song

1. **Tap the (REC) button on the Piano/Sound tab home screen.**

The button will change to (REC) to indicate that the Recorder is in standby mode.

2. **Tap the (REC) button, or press a key on the keyboard to start recording.**
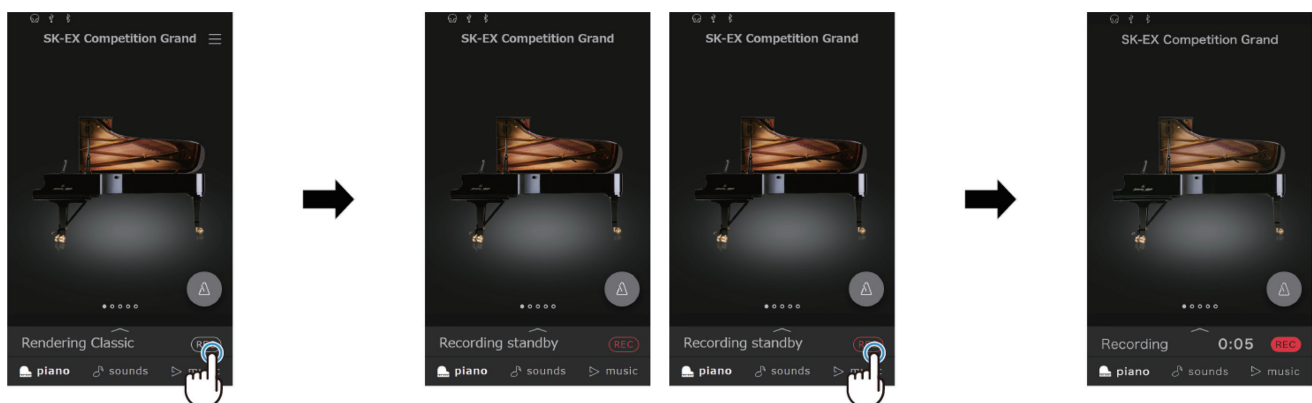
3. **Tap the [REC] button again to stop recording.**

The Recording completed screen will appear.
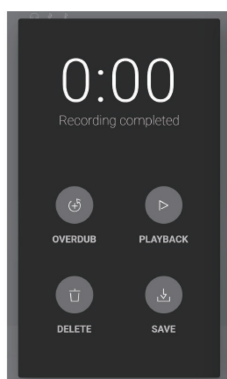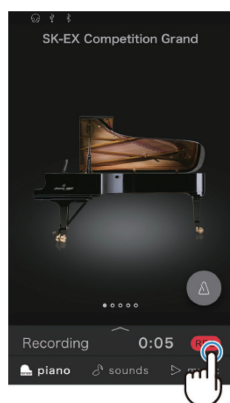
4. **Tap the [Playback] button to playback the recorded performance.**
Tap the [Save] button to save the recorded performance, or the [Delete] button to delete it.

Depending on the selected recording format, the recorded performance will be saved to either the instrument's internal memory or a USB memory device.
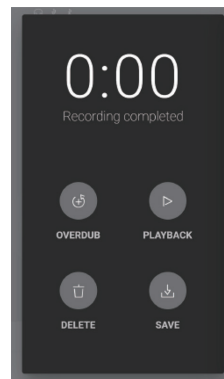
☑ Depending on the selected recording format, the recorded performance will be saved to either the instrument's internal memory or a USB memory device.

Internal Recorder

- This instrument allows up to 10 songs to be recorded and stored in internal memory.
- The total recording capacity of this instrument is approximately 90,000 notes.
- Performances are recorded until immediately before the recorder stops.
- The Recorder will capture sound changes during recording.
- The Recorder will capture switching to Dual or Split playing mode.
- The Recorder will not capture changes to the Metronome tempo settings made during the recording. Performances will be recorded at the tempo specified immediately before recording.

☑ • Approximate guide for the total recording capacity:
For reference, a 5000 note recorder capacity would be sufficient to record the Beethoven piece 'Für Elise' approximately 3-4 times, which is the equivalent of 10 to 15 minutes or recording. However, the total recording time will change depending on the number of notes played and the tempo of the piece. In addition, pedal presses will also influence the maximum recording length, with each pedal press the equivalent of one note.

Recording to a USB memory device

- This instrument is capable of recording performances directly to a USB memory device in audio format.
- When recording a WAV or MP3 audio file to a USB memory device, the metronome/drum rhythm sound will not be recorded.

✏ **MEMO**
Please refer to the web manual for more detailed information about the Recorder Detailed Functions, Overdubbing, and instructions on how to use its features.

https://www2.kawai.co.jp/emi-web/piano-docs/

Editor

The Editor allows various aspects of the current piano sound to be adjusted.

▌ Accessing the Editor screen

Access the Editor screen by tapping the selected content bar on the Piano tab screen or Sound tab screen.
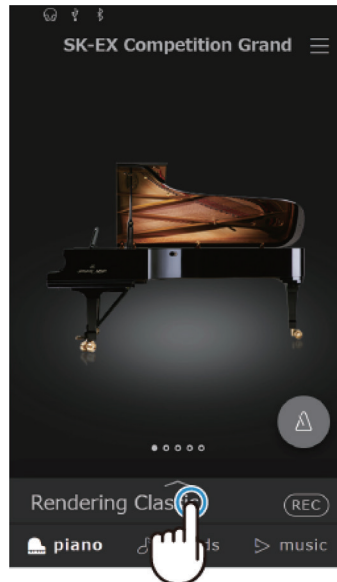
▌ Piano Variation

☑ • "Piano Variation" is only shown when the Piano tab is selected.

Access the Editor screen by tapping the selected content bar on the Piano tab screen or Sound tab screen.

▌ Changing Piano Variation

In "Piano Variation", tap the ◁ ▷ buttons to change the piano sound.
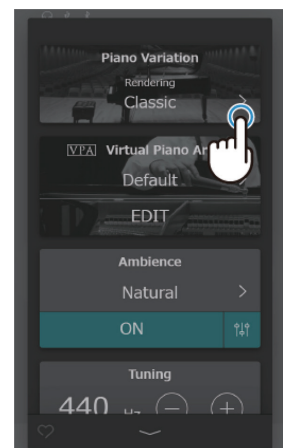
◆SK-EX Competition Grand / SK-EX Concert Grand

Piano Variation	Description
Rendering Classic	A standard grand piano sound with a broad dynamic range.
Rendering Brilliant	A bright grand piano sound with emphasised treble.
Rendering Romantic	A mellow grand piano sound with soft hammers.
Rendering Rich	A rich grand piano sound with emphasised resonances.
Rendering Vintage	A soft grand piano sound with a vintage character.
Concert	A standard grand piano sound with a broad dynamic range.
Jazz	A grand piano sound with a thick and clear character.
Mellow	A soft and warm grand piano sound.

> • **About Rendering sounds**
> The sound of a grand piano is comprised of various elements that interact to create a rich, harmonious tone.
> Rendering sounds reproduce different types of pianos by reconstructing each of these elements using a combination of high-resolution multi-channel sampling and advanced modelling algorithms.

◆EX Concert Grand

Piano Variation	Description
Concert	A luxurious and fluent grand piano sound.
Mellow	A soft and warm grand piano sound.
Standard	A distinctive and bright grand piano sound.
Pop	A bright and powerful grand piano sound.
Bright	A bright and exciting grand piano sound with a characteristic attack.
New Age	A clear and transparent grand piano sound.
Modern	A transparent grand piano sound that is suitable for performing modern music.

◆SK-5 Grand Piano

Piano Variation	Description
Classical	A lustrous grand piano sound that is crisp and distinctive.
Jazz	A thick and vintage grand piano sound.
Pop	A strong and distinctive grand piano sound that is suitable for pop music.

◆Upright Piano

Piano Variation	Description
Classical	A deep upright piano sound that produces a feeling of nostalgia.
Boogie	A thick and vintage upright piano sound.
Vintage	A soft upright piano sound that produces a sense of melancholy.
Honky Tonk	A bright upright piano sound with a detuned character.

Editor

Main Sound

☑ • "Main Sound" is displayed only when the Sound tab is selected.

Main Sound settings

1. In "Main Sound", swipe the icons left/right to scroll through the available instrument types, then tap the desired icon to select it.

2. Tap the ❮ ❯ buttons to change the selected sound.
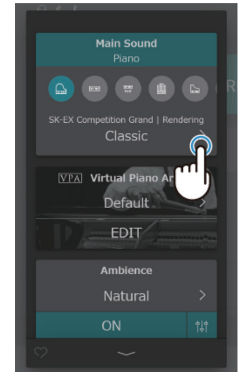
☑ • Dual mode and Split mode will not be displayed when a Rendering sound variation is selected.

Sub Sound

☑ • "Sub Sound" is only shown when an item other than a Rendering is selected in the Sound tab.

Dual mode

The Dual playing mode allows two sounds to be layered together, creating a more complex sound. For example, a piano sound layered with strings, or a church organ combined with a choir, etc.

1. Tap the [Dual] button in "Sub Sound".
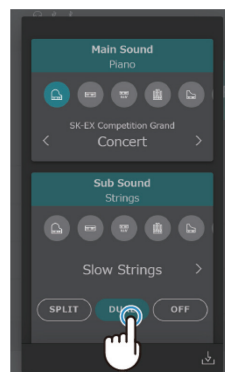
2. In the Sub Sound area, swipe the icons left/right to scroll through the available instrument types, then tap the desired icon to select it.

Editor
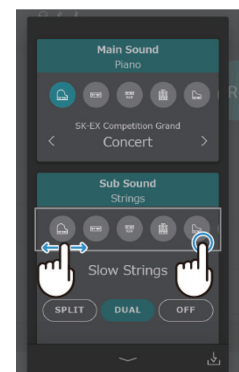
3. **Tap the ◁ ▷ buttons to change the selected sound.**

▌ Dual mode advanced settings

When Dual playing mode is selected, the following settings can be changed.
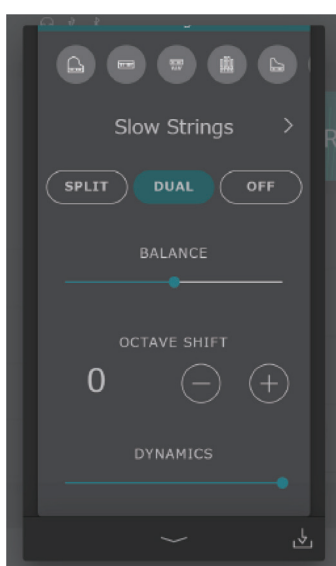
◆Balance

This setting is used to adjust the volume balance between the Main and Sub sounds.
Drag the Balance slider right/left to increase the volume of the Main/Sub sounds.

◆Octave Shift

This setting is used to lower/raise the pitch of the Sub Sound in octave steps.
Tap the [–] and [+] buttons to change the octave value.
The octave value can be adjusted in increments of 1 octave within the range of -2~2.

◆Dynamics

This setting is used to adjust the dynamic sensitivity of the Sub Sound relative to the Main Sound.
Drag the Dynamics slider right/left to increase/decrease the dynamic sensitivity of the Sub Sound.

▌ Split mode

The Split playing mode divides the keyboard into two sections, allowing each section to be played with a different sound.
For example, a bass sound in the left section, and a piano sound in the right section.

1. Tap the [Split] button in "Sub Sound".
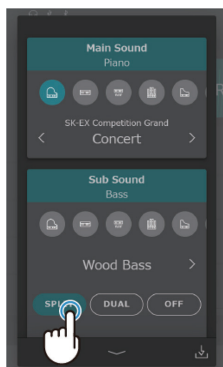
2. In the Sub Sound area, drag the icons left/right to scroll through the available instrument types, then tap the desired icon to select it.
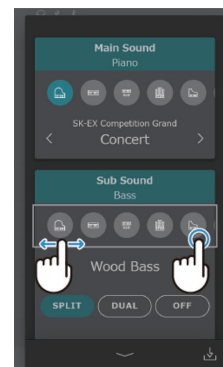
3. Tap the ◁ ▷ buttons to change the selected sound.
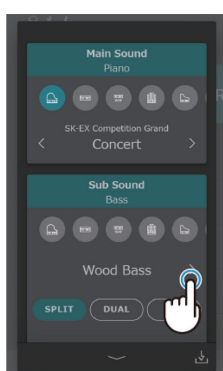
☑ • If "Split" is selected in the Sub Sound area, the Main Sound will be used for the right section of the keyboard.

▌ Split mode advanced settings

When Split playing mode is selected, the following settings can be changed.

Editor
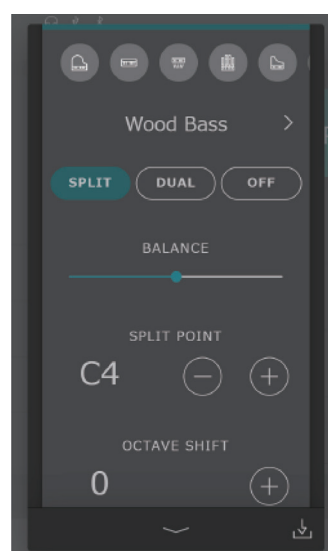
◆Balance

This setting is used to adjust the volume balance between the Main (right section) and Sub (left section) sounds.
Drag the Balance slider ▬▬●▬▬ right/left to increase the volume of the Main/Sub sounds.

◆Split Point

This setting is used set the point on the keyboard that divides the Main (right section) and Sub (left section) sounds.
Tap the [–] and [+] buttons to change the Split Point.

◆Octave Shift

This setting is used to lower/raise the pitch of the Sub Sound in octave steps.
Tap the [–] and [+] buttons to change the octave value.
The octave value can be adjusted in increments of 1 octave within the range of 0~3.

◆Lower Pedal

This setting is used to enable/disable pedal functions for the Sub (left section) Sound.
When turned off, the pedals will only affect the Main (right section) Sound, and not the Sub (left section) Sound.

> ☑ • The pedal functions will always affect the Main (right section) Sound.

█ VPA

An experienced piano technician is essential to fully realise the potential of a fine acoustic piano. In addition to meticulously tuning each note, the technician also performs numerous regulation and voicing adjustments that allow the instrument to truly sing.
The VPA (Virtual Piano Artisan) of the hybrid piano simulates these refinements digitally, allowing performers to shape various aspects of the instrument's character to suit their personal preferences.

> ☑ • "VPA" is displayed only when a piano sound is selected.
> • When a non-piano sound is selected, the "VPA" area will be replaced by an "Other sound settings" area, which contains similar adjustable settings.

█ Changing VPA presets

In "VPA", tap the ◁ ▷ buttons to change the presets.
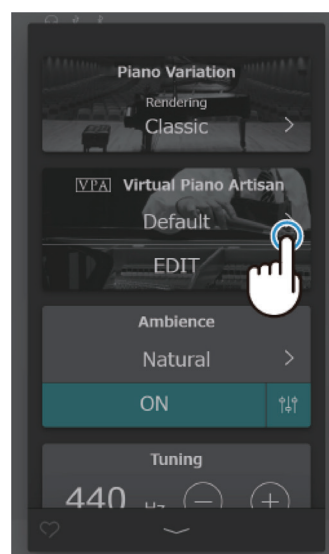
Presets

Item	Description
Default	The default piano sound without additional adjustments.
Noiseless	A preset that eliminates the mechanical noises produced when the damper pedal is depressed and keys are released.
Deep Resonance	A preset that emphasises damper and string resonances.
Light Resonance	A preset that reduces damper and string resonances.
Soft	A preset that softens the hammers and increases the touch weight of the keyboard in order to produce a softer tone that is suitable for slow, quiet pieces.
Brilliant	A preset that hardens the hammers in order to produce a brighter tone suitable for modern pieces.
Clean	A preset that hardens the hammers and reduces damper and string resonances.
Full	A preset that emphasises dynamics, with a lightened keyboard touch and powerful damper and string resonances.
Dark	A preset that hardens the hammers and increases the touch weight of the keyboard, in order to produce a dark, gloomy tone.
Rich	A preset that lightens the touch weight of the keyboard and increases damper and string resonances.
Historical	A preset suitable for romantic, classical music, with a bright, open tone.
User	This preset will be selected automatically when any of the above presets are adjusted using the edit screen.

> ✏ **MEMO**
>
> The VPA edit screen allows Various characteristics of the piano, such as hammer hardness, touch weight, pedal sound sdjustment etc. to be adjusted individually. For detailed information regarding the individual VPA settings, please refer to the oneline manual.
>
> https://www2.kawai.co.jp/emi-web/piano-docs/

Ambience

This function can be used to apply Ambience to the current sound, in order to simulate various different virtual environments.

> ☑ • "Ambience" is only shown when a Rendering sound is selected in Piano Variation.

Changing Ambience

1. In "Ambience", tap the [On/Off] button to switch the Ambience simulation on and off.
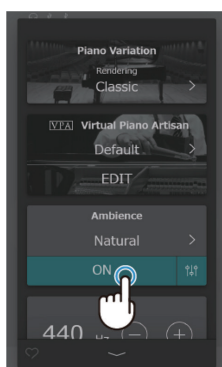
2. In the Ambience area, tap the ◁ ▷ buttons to change the Ambience type.

Editor
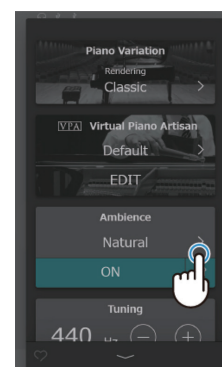
3. **In the Ambience area, tap the 🎚 button to display the slider ▬▬●▬▬ for controlling Depth.**

   Drag the Depth slider ▬▬●▬▬ right/left to increase/decrease the depth of the Ambience simulation.
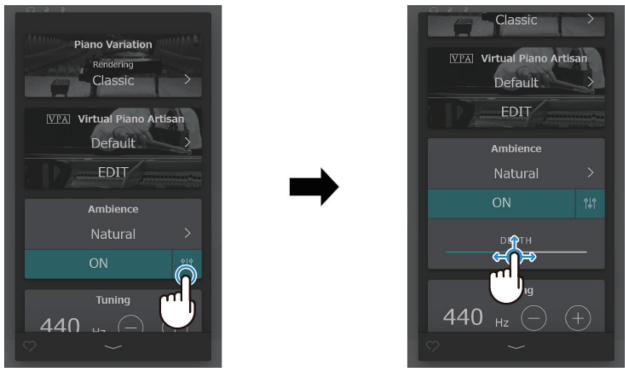
▌ Ambience types

Type	Description
Natural	Simulates the ambience of a natural environment.
Small Room	Simulates the ambience/reverberation of a small room.
Medium Room	Simulates the ambience/reverberation of a medium-sized room.
Large Room	Simulates the ambience/reverberation of a large room.
Mellow Lounge	Simulates the soft ambience/reverberation of a lounge.
Bright Lounge	Simulates the bright ambience/reverberation of a lounge.
Studio	Simulates the ambience/reverberation of a recording studio.
Wood Studio	Simulates the ambience/reverberation of a wooden recording studio.
Live Stage	Simulates the ambience/reverberation of a live stage.
Echo	Simulates the ambience/reverberation of an echo chamber.

▌ Reverb

This function can be used to apply Reverberation to the current sound, in order to simulate various different virtual environments.

> ☑ • "Reverb" is only shown when an item other than a Rendering sound is selected in Piano Variation.

▌ Changing Reverb

1. **In "Reverb", tap the [On/Off] button to switch the reverb on and off.**

2. **In the Reverb area, tap the ◁ ▷ buttons to change the Reverb type.**

3. **In the Reverb area, tap the [≡] button to display the slider ━━●━━ for controlling Time and Depth.**

   Drag the Time slider ━━●━━ right/left to increase/decrease the decay length of the Reverb simulation.

   Drag the Depth slider ━━●━━ right/left to increase/decrease the depth of the Reverb simulation.
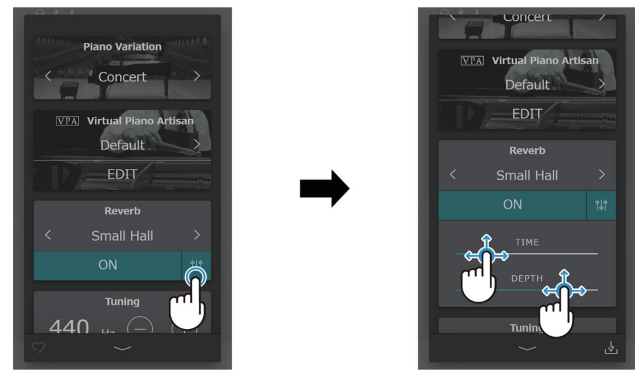
▍ Reverb types

Type	Description
Room	Simulates the reverb of a small rehearsal room.
Lounge	Simulates the reverb of a piano lounge.
Small Hall	Simulates the reverb of a small hall.
Concert Hall	Simulates the reverb of a concert hall or theatre.
Live Hall	Simulates the reverb of a live hall or stage.
Cathedral	Simulates the reverb of a large cathedral.

▍ Effect

This function can be used to apply a variety of effects to the current sound, in order to simulate various different digital and analogue effects units.

> ☑ • "Effect" is only shown when an item other than a Rendering sound is selected in the Sound tab.

▍ Changing Effect

1. **In "Effect", tap the [On/Off] button to switch the effect on and off.**
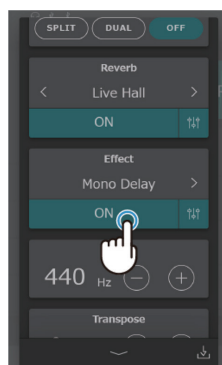
2. **In the Effect area, tap the [<] [>] buttons to change the Effect type.**

Editor
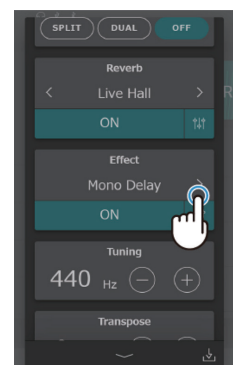
3. **In the Effect area, tap the ⇅ button to show additional settings for controlling the selected effect.**

   Drag the various sliders ▬▬●▬▬ right/left to change the values.
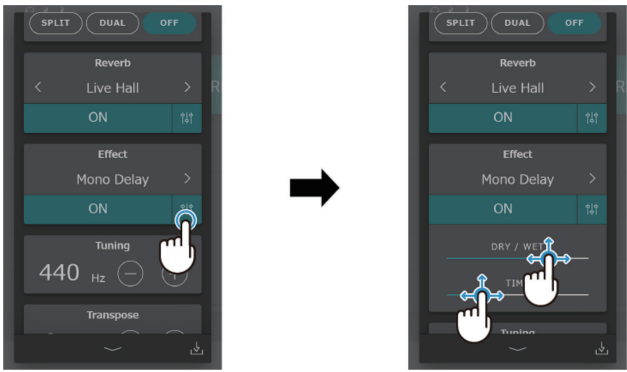
▌ Effect types

Type	Description
Mono Delay	Applies an echo effect to the sound, playing through both speakers simultaneously.
PingPong Delay	Applies a "ping pong" echo effect to the sound, giving the impression that it is "bouncing" from left to right.
Triple Delay	Similar in principle to PingPong Delay, but with an additional centre echo.
Chorus	Layers a slightly detuned version of the sound over the original, thus enriching its tonal character.
Classic Chorus	Similar in principle to Chorus, but intended for vintage electric piano sounds.
Ensemble	Applies a three-phase chorus to the sound, providing additional richness.
Tremolo	Continuously varies the volume at a constant speed, adding a tremolo-type effect to the sound.
Classic Tremolo	Similar in principle to Tremolo, but intended for vintage electric piano sounds.
Vibrato Tremolo	Similar in principle to Tremolo, but with an additional Vibrato effect applied.
Tremolo+Amp	Reproduces the changes in sound created by an amp combined with a Tremolo effect.
Auto Pan	Alternates the sound output from left to right across the stereo field using a sine wave.
Classic Auto Pan	Similar in principle to Auto Pan, but intended for vintage electric piano sounds.
Auto Pan+Amp	Reproduces the changes in sound created by an amp combined with an Auto Pan effect.
Phaser	Applies a cyclic phase change to the sound, giving the impression that the sound is moving.
Classic Phaser	Similar in principle to Phaser, but intended for vintage electric piano sounds.
Phaser+Auto Pan	An Auto Pan effect added to a Phaser effect.
Phaser+Amp	Reproduces the changes in sound created by an amp combined with a Phaser effect.
Phaser+Chorus	A Chorus effect added to a Phaser effect.
Rotary 1	Simulates the sound of a rotary speaker commonly used with vintage electronic organs. The soft pedal (left pedal) can be used to alternate the speed.
Rotary 2	A slightly more distorted effect than Rotary 1.
Rotary 3	A more distorted effect than Rotary 2.
Rotary 4	A Chorus effect added to the Rotary 1 effect.
Rotary 5	A Chorus effect added to the Rotary 2 effect.
Rotary 6	A Chorus effect added to the Rotary 3 effect.

Editor

▍ Effect parameters

Type	Item	Description
Delay	Dry / Wet	Moving the slider to the right adjusts the intensity of the effect.
	Time	Moving the slider to the right adjusts the interval time between each delay.
Chorus / Ensemble	Dry / Wet	Moving the slider to the right adjusts the intensity of the effect.
	Speed	Moving the slider to the right increases the fluctuation speed.
Classic Chorus	Mono / Stereo	Moving the slider to the right adjusts between a Mono and Stereo effect.
	Speed	Moving the slider to the right increases the fluctuation speed.
Tremolo / Auto Pan / Phaser	Dry / Wet	Moving the slider to the right adjusts the intensity of the effect.
	Speed	Moving the slider to the right increases the fluctuation speed.
Rotary	Accel. Speed	Moving the slider to the right adjusts the acceleration speed between slow and fast modes.
	Rotary Speed	Moving the slider to the right adjusts the speed of the rotary speaker.
[Effect]+[Effect]	Dry / Wet	Moving the slider to the right adjusts the intensity of the effect.
[Effect]+Amp	Speed	Moving the slider to the right increases the fluctuation speed.

▍ Tuning

This setting can be used to adjust the overall pitch of the current sound. This setting may be useful for matching the pitch when playing with an ensemble or playing along with a CD or other audio source.

▍ Changing Tuning

Tap the [+] [-] buttons to change the values in "Tuning".
Values can be changed in 0.5 Hz increments within the range of 427~453 Hz.
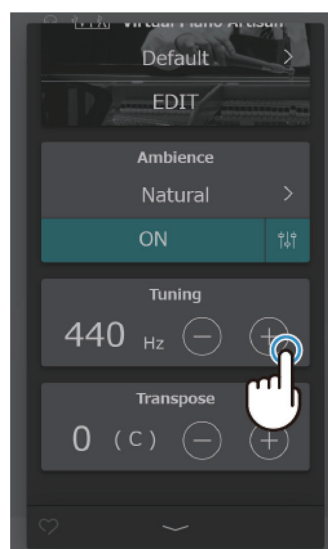
▊ Transpose

This setting can be used to adjust the overall pitch of the current sound in semi-tone steps. This setting may be useful when playing with other instruments tuned for different keys.

▊ Changing Transpose

Tap the [+] [-] buttons to change the Transpose key.
The key can be changed in semi-tone increments within the range of -12~12.
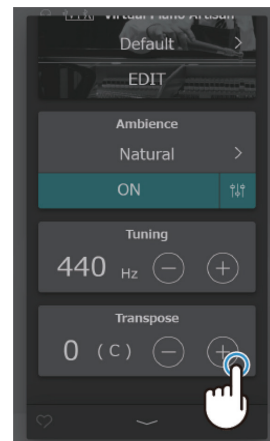
▊ Sound Management

▊ Favorite

1. **Tap the ♡ button in the bottom left of the screen. The button colour will change to ♡.**

2. **The current sound is added to the "FAVOR-ITE" category in the Sound tab.**

   Tap the ♡ button again to remove the sound from the "FAVORITE" category.
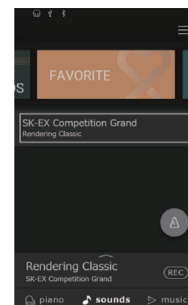
☑ • ♡ is not displayed when editing sound settings on the Editor screen.
To add an edited sound to the "FAVORITE" category, save the sound first.

P.35 Saving User sounds

Saving User sounds

1. When sound settings are edited on the Editor screen, the ⬇ button will be shown in the lower right corner of the screen.

2. Tap the ⬇ button, then enter the desired name for the edited sound.

3. Tap "Save" to save the sound with the entered sound name, or "Cancel" to cancel. Saving will add the current sound settings to the "User" category as a User sound.
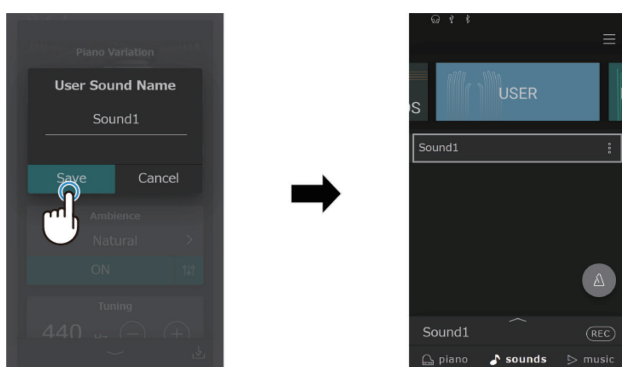
☑ • If sound settings edited on the Editor screen have not been saved, "(Not saved sound)" will be appear on the Selection bar.
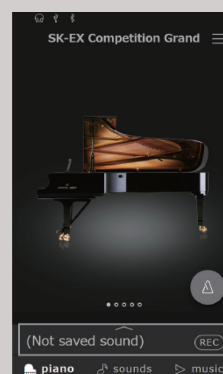
Changing the name of a User sound

1. Tap the ⫶ button for the sound to be renamed.

2. Tap "Rename".

Editor

▌ Changing the name of a User sound

3. Change the name, then tap "Save". The User sound name will be renamed.
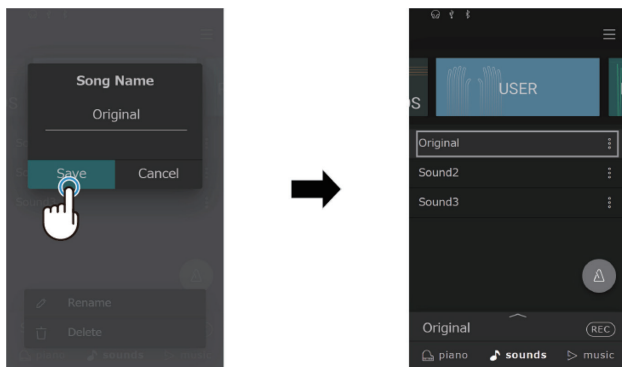
☑ • Only User sounds can be renamed. The names of preset sounds cannot be changed.

▌ Deleting User sounds

1. Tap the ⋮ button for the User sound to be deleted.
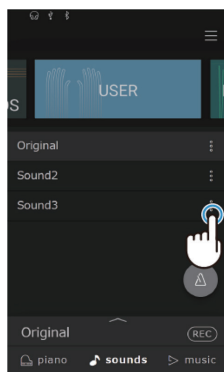
2. Tap "Delete Sound".
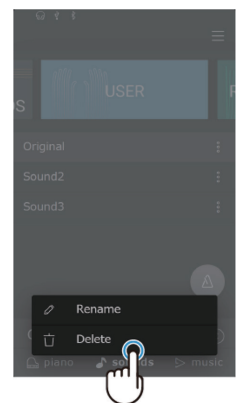
3. Tap "Delete". The User sound will be deleted.
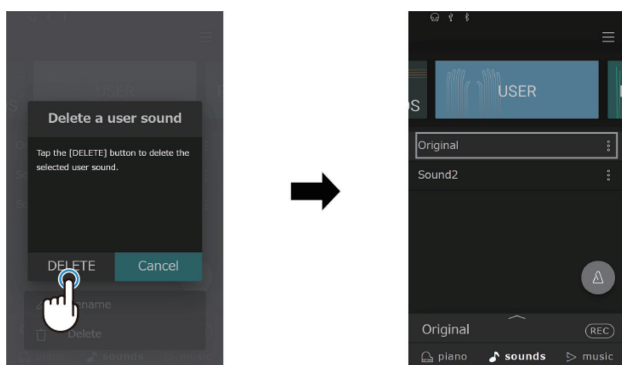
✏ **MEMO**

• Only User sounds can be deleted. Preset sounds cannot be deleted.
• User sounds can be reset in the User category of the menu.
For detailed information regarding User Data management, please refer to the online manual.

https://www2.kawai.co.jp/emi-web/piano-docs/

Troubleshooting

> ✏️ **MEMO**
>
> For detailed information regarding VPA advanced settings, Music Player advanced functions (Lesson, Concert Magic), Recorder advanced functions, and detailed information regarding menus and other operation explanations, please refer to the online manual.
>
> https://www2.kawai.co.jp/emi-web/piano-docs/

▌ Power

◆The power does not turn on

Check that the power cable is correctly connected on both the outlet side and the instrument side. It may be connected on one end, and disconnected on the other. Try disconnecting and then reconnecting the power cable.

P.11   1. Connecting the power cable to the instrument

◆The power suddenly turns off, or turns off after a period of inactivity

Check that the "Auto Power Off" function is not enabled.

◆The screen suddenly turns off

If the time for the display to turn off has been set in "Auto Display Off", the display will automatically turn off when the set time has elapsed. Tap the display to turn it on again.

▌ Sound

This hybrid piano attempts to reproduce the rich variety of tones created by an acoustic grand piano as accurately as possible. This includes various resonances, noises, and other subtle characteristics that contribute to the overall piano playing experience. While these additional tones are intended to enhance the realism of the instrument, it is possible to reduce their prominence, or disable the effects altogether using the VPA advanced settings menu.

◆No sound is produced

- Check that the volume is not set to the lowest position.
- Check that a pair of headphones (or headphone adaptor plug) is not connected to the PHONES jack.
- Check that Local Control is enabled in the MIDI Settings menu

P.12   Volume and Headphones

◆The sound distorts when performing certain pieces or in certain registers

If the volume is increased, the sound may be distorted when performance certain pieces.
In this case, turn down the volume before playing the instrument.

◆The volume differs depending on the key pressed

Adjust the volume of the problematic key using the Key Volume parameter in the VPA advanced settings menu.

◆The pitch of certain keys sounds incorrect

Adjust the pitch of the problematic key using the User Tuning parameter in the VPA advanced settings menu.

◆**There is noise or a metallic sound**

Adjust the sound using the Tone Control setting, or the Fall-Back Noise or Damper Noise parameters in the VPA advanced settings menu.

◆**The sound seems muffled/the sound is shrill**

Adjust the sound using the Tone Control setting, or the Topboard, Touch Curve, or Voicing parameters in the VPA advanced settings menu.

◆**The sustain pedal is not depressed but the sound in the topmost 18 notes of the keyboard are still sustained**

This is not abnormal.
On an acoustic grand piano, the keys in the higher register of the keyboard do not have dampers attached to stop the strings vibrating.
This hybrid piano faithfully reproduces this characteristic, allowing the sound of the topmost keys of the keyboard to be sustained without the damper pedal pressed.

Undamped Strings
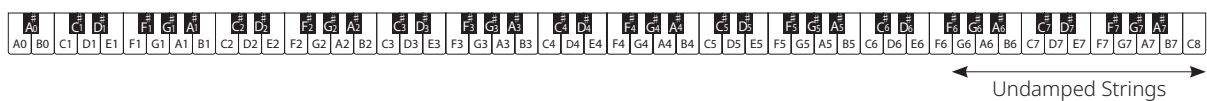
▌Pedals

◆**The pedals make a noise when they are depressed**

When the sustain pedal is depressed, you will hear the sound of the strings that occurs when the damper is released even if the keyboard is not being played. This is not a malfunction.

◆**The pedals are ineffective**

Check that the pedal cable is correctly connected to the instrument. Even if it is connected, disconnect the pedal cable and then securely reconnect it.

◆**When depressing a pedal, the pedal board flexes and is not firm**

Check that the adjustor bolt is set to make full contact with the floor.

P.13 Pedals

▌Connectivity

◆**The instrument cannot connect to the smart device/app via Bluetooth**

Check that the instrument's Bluetooth function is turned on.
Bluetooth MIDI should be connected from the settings in the app, not from the Bluetooth settings of the smart device.

◆**Cannot connect to a connected smart device**

If the connection is immediately disconnected, turn the Bluetooth settings off and then on again, and retry the connection.

◆**The name of the instrument does not appear on the smart device**

The instrument may be connected to another device. Use "Bluetooth Audio Pairing" to cancel pairing on the instrument.

◆**The performance data for the instrument's built-in music cannot be transferred**

Performance data for built-in music cannot be output from Bluetooth MIDI.

◆USB memory device is not recognized or not working

Disconnect the USB memory device and connect it to the instrument again. Try using another USB memory device if the problem persists.

◆There is a long pause after connecting a USB memory device

Recognizing the USB memory device may take some time if the device has a large capacity of 8GB or more. This is not a fault.

█ Song Playback

◆There is no sound even when playing a song (MP3, WAV)

Check that the volume of the USB recorder is not set to the lowest position.

◆Songs saved on a USB memory device cannot be played back

The song may be in a format that cannot be played back. The speed of the USB memory device being used may be insufficient. Try another USB memory device that supports the USB 2.0 Hi-Speed standard.

◆The volume of an audio file recorded in MP3/WAV format is too low or too loud (distorted)

Adjust the recording level settings.

◆Unintended sounds are played during SMF playback, or no sound is produced during SMF playback

This machine does not support the GM standard. Data may be played back with sound that differs from the GM device, or may not be played at all depending on the sound, but this is not a malfunction.

█ Operation

◆The touch panel does not operate even when it is touched

There may be water droplets, condensation, or some other substance on the surface of the touchpanel.

◆How can the instrument be returned to the factory settings?

To return all of the instrument's settings to the factory default configuration:

Use the "Factory Reset" function in the User Data menu.

To return the sound to the factory default configuration:

Select "SK-EX Competition Grand Piano | Rendering Classic".

To return adjusted settings to the factory default configuration:

━━●━━ **settings:** Double tap ━━●━━
[+] [-] button settings: Double tap the value or item

Sound List

Piano
SK-EX Competition Grand Piano | Rendering Classic
SK-EX Competition Grand Piano | Rendering Brilliant
SK-EX Competition Grand Piano | Rendering Romantic
SK-EX Competition Grand Piano | Rendering Rich
SK-EX Competition Grand Piano | Rendering Vintage
SK-EX Competition Grand Piano | Concert
SK-EX Competition Grand Piano | Jazz
SK-EX Competition Grand Piano | Mellow
SK-EX Concert Grand Piano | Rendering Classic
SK-EX Concert Grand Piano | Rendering Brilliant
SK-EX Concert Grand Piano | Rendering Romantic
SK-EX Concert Grand Piano | Rendering Rich
SK-EX Concert Grand Piano | Rendering Vintage
SK-EX Concert Grand Piano | Concert
SK-EX Concert Grand Piano | Jazz
SK-EX Concert Grand Piano | Mellow
EX Concert Grand Piano | Concert
EX Concert Grand Piano | Mellow
EX Concert Grand Piano | Standard
EX Concert Grand Piano | Pop
EX Concert Grand Piano | Bright
EX Concert Grand Piano | New Age
EX Concert Grand Piano | Modern
SK-5 Grand Piano | Classic
SK-5 Grand Piano | Jazz
SK-5 Grand Piano | Pop
Upright Piano | Classic
Upright Piano | Boogie
Upright Piano | Vintage
Upright Piano | Honky Tonk

Electric Piano
Tine Electric Piano *
Reed Electric Piano
Modern Electric Piano
Electric Grand
Tine Electric Piano 2
Tine Electric Piano 3
Tine Electric Piano 4
Crystal Electric Piano
Modern Electric Piano 2
Modern Electric Piano 3
Clavi

Organ
Jazz Organ *
Blues Organ *
Ballad Organ
Gospel Organ
Drawbar Organ
Drawbar Organ 2
Drawbar Organ 3
Drawbar Organ 4

Church Organ
Church Organ
Diapason
Full Ensemble
Diapason Octave
Chiffy Tibia
Principal Octave
Principal Choir
Baroque
Soft Diapason
Soft Strings
Mellow Flutes
Medium Ensemble
Loud Ensemble
Bright Ensemble
Full Organ
Reed Ensemble

Harpsichord
Harpsichord *
Harpsichord Octave *
Harpsichord 2

Mallets
Vibraphone
Marimba
Celesta
Bell Split

Strings
Slow Strings
String Pad
Warm Strings
String Ensemble
Soft Orchestra
Chamber Strings
Harp
Pizzicato Strings

Vocal
Choir
Pop Ooh
Pop Aah
Choir 2
Jazz Ensemble
Pop Ensemble
Slow Choir
Breathy Choir

Pad
New Age Pad
Square Pad
Itopia
Atmosphere
Brightness
New Age Pad 2
Brass Pad
Bowed Pad
Bright Warm Pad

Bass
Wood Bass
Electric Bass *
Electric Bass 2 *
Fretless Bass
Wood Bass & Ride
Electric Bass & Ride

Guitar
Ballad Guitar
Pick Nylon Guitar
Finger Nylon Guitar

- * : Copyright© PREMIER Engineering Inc. 2018 PREMIER SOUND FACTORY
- Long words may be indicated as an abbreviation on the display

Sound List

Drum Rhythm List

8 Beat
8 Beat 1
8 Beat 2
8 Beat 3
Pop 1
Pop 2
Pop 3
Pop 4
Pop 5
Pop 6
Ride Beat 1
Ride Beat 2
DancePop 1
Country Pop
Smooth Beat
Rim Beat

8 Beat Rock
Modern Rock 1
Modern Rock 2
Modern Rock 3
Modern Rock 4
Pop Rock
Ride Rock
Jazz Rock
Surf Rock

16 Beat
16 Beat
Indie Pop 1
Acid Jazz 1
Ride Beat 3
DancePop 2
DancePop 3
DancePop 4
DancePop 5
DancePop 6
DancePop 7
DancePop 8
Indie Pop 2
Cajun Rock

8 Beat Ballad
Pop Ballad 1
Pop Ballad 2
Pop Ballad 3
Rock Ballad 1
Rock Ballad 2
Slow Jam
6/8 R&B Ballad
Triplet Ballad 1
Triplet Ballad 2

16 Beat Ballad
16 Ballad 1
Dance Ballad 1
Dance Ballad 2
Dance Ballad 3
Electro Pop
16 Ballad 2
Mod Pop Ballad

16 Beat Dance
Dance 1
Dance 2
Dance 3
Disco
Techno 1
Techno 2

16 Beat Swing
16 Shuffle 1
16 Shuffle 2
16 Shuffle 3
Acid Jazz 2
Acid Jazz 3
New Jack Swing
Modern Dance
Indie Pop 3

8 Beat Swing
Swing Beat
Motown
Country 2 Beat
Boogie

Triplet
8 Shuffle 1
8 Shuffle 2
8 Shuffle 3
Dance Shuffle
Triplet 1
Triplet 2
Triplet Rock
Reggae

Jazz
H.H. Swing
Ride Swing
Fast 4 Beat
Afro Cuban
Jazz Bossa
Jazz Waltz
5/4 Swing

Latin / Traditional
H.H. Bossa Nova
Ride Bossa Nova
Beguine
Rhumba
Cha Cha
Mambo
Samba
Sala
Merenge
Tango
Habanera
Waltz
Ragtime
March
6/8 March

Sound Demo Song List

Sound Name	Song Title / Composer
SK-EX Competition Grand Rendering	La Campanella/ Liszt
SK-EX Concert Grand Rendering	Polonaise No.6 "Héroïque" / Chopin
SK-EX Competition Grand Jazz	Original/ Kawai
SK-EX Concert Grand Mellow	Sonata No.30 Op.109 / Beethoven
EX Concert Grand Mellow	La Fille aux Cheveux de lin / Debussy
EX Concert Grand Standard	Petit chien/ Chopin
EX Concert Grand Pop	Original/ Kawai
EX Concert Grand Bright	Original/ Kawai
EX Concert Grand New Age	Original/ Kawai
EX Concert Grand Modern	Original/ Kawai
SK-5 Grand Piano Classic	Lieder Ohne Worte No.18 "Duetto"/ Mendelssohn
Upright Piano Classic	Nocturne No. 20 Op. posth./ Chopin
Tine Electric Piano	Original / Kawai
Modern Electric Piano	Original / Kawai
Modern Electric Piano2	Original / Kawai
Jazz Organ	Original / Kawai
Blues Organ	Original / Kawai
Drawbar Organ	Original / Kawai
Church Organ	Chorale Prelude "Wachet auf, ruft uns die Stimme." / Bach
Diapason	Wohl mir, daβ ich Jesum have/ Bach
Full Ensemble	Original / Kawai

Sound Name	Song Title / Composer
Sound Name	Song Title / Composer
Harpsichord	French Suite No.6 / Bach
Harpsichord Octave	Prelude in Ab/ Bach
Vibraphone	Original / Kawai
Clavi	Original / Kawai
Slow Strings	Original / Kawai
String Pad	Original / Kawai
String Ensemble	Le quattro stagioni La primavera / Vivaldi
Choir	Londonderry Air/ Irish folk song
Choir 2	Original / Kawai
Jazz Ensemble	Original / Kawai
New Age Pad	Original / Kawai
Square Pad	Original / Kawai
Wood Bass	Original / Kawai
Electric Bass	Original / Kawai
Electric Bass 2	Original / Kawai
Wood Bass & Ride	Original / Kawai
Ballad Guitar	Original / Kawai
Pick Nylon Guitar	Original / Kawai

Connecting to Other Devices

MAX   MIN

LEVEL   STEREO   L / MONO   R   15W   USB-C

LIME IN   LINE OUT

L / MONO   **R**

Connect the audio from other devices to the instrument's speakers.

L / MONO   **R**

Connect the instrument to external speakers, amplifiers, mixers, etc.

Connect the instrument to a computer or tablet to send or receive MIDI/Audio data.
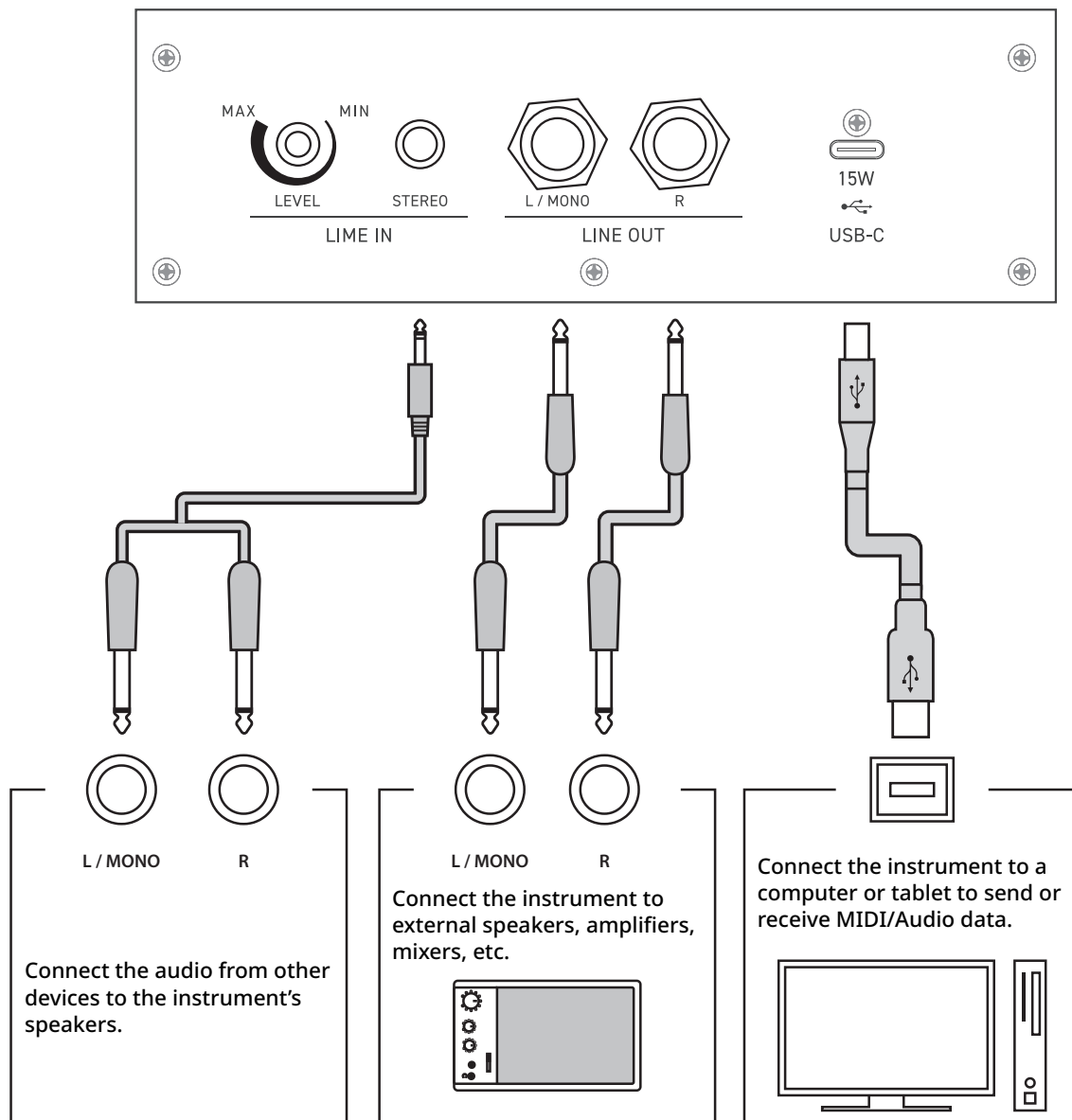
• Turn off the power to the hybrid piano before connecting to other devices.
• Do not connect the hybrid piano's LINE IN and LINE OUT directly with a cable. Doing so may cause feedback noise and damage the hybrid piano.

* "USB", "USB-C®" and "USB Type-C®" are registered trademarks of USB Implementers Forum.

Connecting to Other Devices

█ USB drivers

In order to exchange data between this hybrid piano and a computer via USB connection, the software (USB-MIDI driver) for the hybrid 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, please refer to the following page of the Kawai Global website: https://www.kawai-global.com/usb

█ Smart devices

This product supports connection to smart devices and allows players to use applications designed for the instrument.
Before using this feature, please check the latest information on the supported applications and operating environment, which is available from the Kawai Global website: https://www.kawai-global.com/apps

█ USB-C

* Notes Regarding USB-C
  USB-C connectors allow players to use smart devices with USB-PD (Power Delivery) while charging them. In such a case, use a USB-PD compatible cable up to 1.5m.
  Provided power is DV5V at up to 3A to support 15W.
* If Bluetooth MIDI and USB are connected simultaneously, Bluetooth MIDI will be given priority.
* Ensure that the hybrid piano is turned OFF before attempting to connect the hybrid piano to a computer using a USB cable.
* When the hybrid piano is connected to a computer by a USB connection, there may be a short delay before communication begins.
* If the hybrid piano is connected to a computer via a USB hub and operations become unreliable/unstable, connect the USB cable directly to one of the computer's USB ports.
* Disconnecting the USB cable suddenly, or turning the hybrid piano on/off during operation may cause instability for hybrid piano or computer operations in the following situations:

    - while installing the driver
    - while starting up the computer
    - while MIDI applications are performing tasks
    - while communicating with a computer
    - while the computer is in energy saver mode

* If there are any further problems experienced with USB MIDI communication while the instrument is connected, please consult your computer's user's manual and double-check all connections and relevant MIDI settings in the computer's operating system.

█ Notes regarding Bluetooth®

The 2.4 GHz radio band used by Bluetooth, is also used for industrial, scientific, and medical devices such as microwaves, on-premise wireless base stations (license required) for moving object recognition in production lines in factories, designated low-power wireless base stations (license not required), as well as amateur radio stations (license required).
Therefore, transmission speed and range may decrease or communication may fail due to interference from other devices depending on the environment where the instrument is installed.

* Check if any on-premise wireless base station for moving object recognition, or designated low-power wireless base station, or amateur radio station is operating nearby before using this instrument.

* It is recommended to immediately stop radio transmission (turn Bluetooth off) and take measures to avoid interference if this instrument is interfering with other devices such as an on-premise wireless base station for moving object recognition, such as moving this instrument away or setting partitions.

Connecting to Other Devices

EU Declaration of Comformity

BG	ОПРОСТЕНА ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ
Bulgarian	С настоящото Kawai Europa GmbH декларира, че този тип радиосъоръжение [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] 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	Hermed erklærer Kawai Europa GmbH, at radioudstyrstypen [NV12/NV6] er i overensstemmelse med direktiv 2014/53/EU.
	EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
DE	**VEREINFACHTE EU-KONFORMITÄTSERKLÄRUNG**
German	Hiermit erklärt Kawai Europa GmbH, dass der Funkanlagentyp [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] is in compliance with Directive 2014/53/EU.
	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 [NV12/NV6] 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 [NV12/NV6] u skladu s Direktivom 2014/53/EU.
	Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljede?oj internetskoj adresi:
IT	**DICHIARAZIONE DI CONFORMITÀ UE SEMPLIFICATA**
Italian	Il fabbricante, Kawai Europa GmbH, dichiara che il tipo di apparecchiatura radio [NV12/NV6] 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 [NV12/NV6] atbilst Direktīvai 2014/53/ES.
	Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:
LT	**SUPAPRASTINTA ES ATITIKTIES DEKLARACIJA**
Lithuanian	Aš, Kawai Europa GmbH, patvirtinu, kad radijo įrenginių tipas [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] 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 oświadcza, że typ urządzenia radiowego [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] 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 [NV12/NV6] je v súlade so smernicou 2014/53/EÚ.
	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 [NV12/NV6] 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 [NV12/NV6] on direktiivin 2014/53/EU mukainen.
	EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
SV	**FÖRENKLAD EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE**
Swedish	Härmed försäkrar Kawai Europa GmbH att denna typ av radioutrustning [NV12/NV6] överensstämmer med direktiv 2014/53/EU.
	Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:

https://www.kawai-global.com/

Specifications

	NV12	NV6
Keyboard	Millennium III Hybrid action with 88-key graded ABS hammers and damper mechanism Integrated Hammer Sensing System (IHSS), contact-less optical sensors	Millennium III Hybrid upright piano action with 88-key graded ABS hammers and damper mechanism Integrated Hammer Sensing System (IHSS), contact-less optical sensors
Display	800x480 pixel 5-inch color LCD touch panel	
Polyphony	Max. 256 notes (depending on the selected sound)	
Sounds	106 sounds	
Metronome	Beat: 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8 Rhythm: 100 types	
Internal Recorder	10 song recorder – approximately 90,000 note memory capacity, internal format	
USB Recorder	Playback: mp3 (bit rate: 8 k to 320 kbps, sampling frequency: 44.1 kHz, 48 kHz, 32 kHz), Wav (44.1 kHz, 16 bit), SMF Recording: mp3 (bit rate: fixed 256 kbps, sampling frequency: 44.1 kHz), Wav (44.1 kHz, 16 bit) Line-in recording supported	
Built-in Songs/Pieces	578 lesson book songs, 140 Finger Exercises, 39 demo songs, 204 or 218 songs pieces of music	
VPA	Touch Curve, Voicing, Damper Resonance, Damper Noise, String Resonance, Cabinet Resonance, Key-off Effect, Fall-Back Noise, Hammer Noise, Hammer Delay, Topboard Simulation (NV6 only), Decay Time, Release Time, Minimum Touch, Stretch Tuning, Temperament, Key Volume, Half-Pedal Adjust, Soft Pedal Depth	
Headphone Functions	Spatial Headphone Sound, Headphone Type, Headphone Volume	
Bluetooth® Functions	MIDI: Bluetooth (Ver. 5.0)/MIDI over Bluetooth Low Energy compliant Audio: Bluetooth (supports Ver. 5.1 A2DP)	
Other Functions	Tuning, Transpose, Favorite, Save Sound, Damper Hold, Tone Control, Low Volume Balance, Speaker Volume, Speaker Character, Wall EQ (NV6 only), Bluetooth Settings Function, MIDI Settings Function, Screen Brightness, Display Size, Auto Display Off, Auto Power Off, Startup Screen, Startup Settings, Language, Factory Reset, Dual/Split/4 Hands Mode (Except when SK-EX Rendering sound source is selected), USB audio interface	
Pedals	Damper (with half-pedal support), Soft (with half-pedal support for NV12 only), Sostenuto	
Key Cover	Upright piano type (with Soft Fall system)	
Music Rest	Collapsible type (adjustable angle: 6 levels)	Upright piano type (fixed position)
Jacks	USB-C (with Power Delivery support up to 15W), LINE IN (1/8" STEREO), LINE IN Level, LINE OUT (1/4" L/MONO, R), Headphones x 2 (1/4", 1/8"), USB to Host, USB to Device, USB for UPDATE	
Speakers	Soundboard speaker	8 cm x 4 (top speakers) 2 cm x 2 (dome tweeters) Soundboard speaker
Power Consumption	80 W (Power off state : 0.08 W)	
Dimensions	1510 (W) x 870 (D) x 1025 (H) mm [music rest flat] 1505 (W) x 870 (D) x 1725 (H) mm [topboard full open]	1495 (W) x 465 (D) x 1100 (H) mm
Weight	173 kg	112 kg

* Availability of Bluetooth function dependent on market location.

MEMO

KAWAI