



# ARIUS

## YDP-S34

English

Français

Español

### Owner's Manual Mode d'emploi Manual de instrucciones

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Before using the instrument, be sure to read "PRECAUTIONS" on pages 5-6.  
For information on assembling the instrument, refer to the instructions at the end of this manual.

Avant d'utiliser l'instrument, lisez attentivement la section « PRÉCAUTIONS D'USAGE »  
aux pages 5 et 6.

Pour plus d'informations sur l'assemblage de l'instrument, reportez-vous aux instructions  
figurant à la fin de ce manuel.

Antes de utilizar el instrumento, lea las "PRECAUCIONES", en las páginas 5-6.  
Para obtener más información sobre el montaje del instrumento, consulte las  
instrucciones que encontrará al final de este manual.

EN

FR

ES

## SPECIAL MESSAGE SECTION

This product utilizes batteries or an external power supply (adapter). DO NOT connect this product to any power supply or adapter other than one described in the manual, on the name plate, or specifically recommended by Yamaha.

**WARNING:** Do not place this product in a position where anyone could walk on, trip over, or roll anything over power or connecting cords of any kind. The use of an extension cord is not recommended! If you must use an extension cord, the minimum wire size for a 25' cord (or less) is 18 AWG. NOTE: The smaller the AWG number, the larger the current handling capacity. For longer extension cords, consult a local electrician.

This product should be used only with the components supplied or; a cart, rack, or stand that is recommended by Yamaha. If a cart, etc., is used, please observe all safety markings and instructions that accompany the accessory product.

### SPECIFICATIONS SUBJECT TO CHANGE:

The information contained in this manual is believed to be correct at the time of printing. However, Yamaha reserves the right to change or modify any of the specifications without notice or obligation to update existing units.

This product, either alone or in combination with an amplifier and headphones or speaker/s, may be capable of producing sound levels that could cause permanent hearing loss. DO NOT operate for long periods of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist. IMPORTANT: The louder the sound, the shorter the time period before damage occurs.

Some Yamaha products may have benches and/or accessory mounting fixtures that are either supplied with the product or as optional accessories. Some of these items are designed to be dealer assembled or installed. Please make sure that benches are stable and any optional fixtures (where applicable) are well secured BEFORE using.

Benches supplied by Yamaha are designed for seating only. No other uses are recommended.

### NOTICE:

Service charges incurred due to a lack of knowledge relating to how a function or effect works (when the unit is operating as designed) are not covered by the manufacturer's warranty, and are therefore the owners responsibility. Please study this manual carefully and consult your dealer before requesting service.

### ENVIRONMENTAL ISSUES:

Yamaha strives to produce products that are both user safe and environmentally friendly. We sincerely believe that our products and the production methods used to produce them, meet these goals. In keeping with both the letter and the spirit of the law, we want you to be aware of the following:

### Battery Notice:

This product MAY contain a small non-rechargeable battery which (if applicable) is soldered in place. The average life span of this type of battery is approximately five years. When replacement becomes necessary, contact a qualified service representative to perform the replacement.

This product may also use "household" type batteries. Some of these may be rechargeable. Make sure that the battery being charged is a rechargeable type and that the charger is intended for the battery being charged.

When installing batteries, never mix old batteries with new ones, and never mix different types of batteries. Batteries MUST be installed correctly. Mismatches or incorrect installation may result in overheating and battery case rupture.

### Warning:

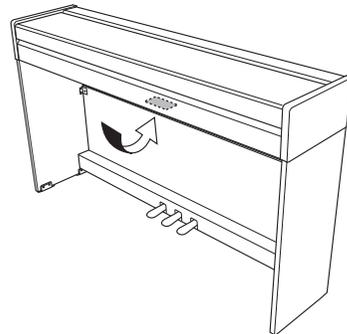
Do not attempt to disassemble, or incinerate any battery. Keep all batteries away from children. Dispose of used batteries promptly and as regulated by the laws in your area. Note: Check with any retailer of household type batteries in your area for battery disposal information.

### Disposal Notice:

Should this product become damaged beyond repair, or for some reason its useful life is considered to be at an end, please observe all local, state, and federal regulations that relate to the disposal of products that contain lead, batteries, plastics, etc. If your dealer is unable to assist you, please contact Yamaha directly.

### NAME PLATE LOCATION:

The name plate is located on the bottom of the product. The model number, serial number, power requirements, etc., are located on this plate. You should record the model number, serial number, and the date of purchase in the spaces provided below and retain this manual as a permanent record of your purchase.



Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Purchase Date \_\_\_\_\_

## For YDP-S34

### COMPLIANCE INFORMATION STATEMENT (DECLARATION OF CONFORMITY PROCEDURE)

Responsible Party : Yamaha Corporation of America  
Address : 6600 Orangethorpe Ave.,  
Buena Park, Calif. 90620  
Telephone : 714-522-9011  
Type of Equipment : Digital Piano  
Model Name : YDP-S34

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.

See user manual instructions if interference to radio reception is suspected.

\* This applies only to products distributed by (FCC DoC)  
YAMAHA CORPORATION OF AMERICA.

## For AC adaptor and YDP-S34

### FCC INFORMATION (U.S.A.)

#### 1. IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT!

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.

2. **IMPORTANT:** When connecting this product to accessories and/or another product use only high quality shielded cables. Cable/s supplied with this product **MUST** be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.

3. **NOTE:** This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of other electronic devices. Com-

pliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

Relocate either this product or the device that is being affected by the interference.

Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to co-axial type cable.

If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Corporation of America, Electronic Service Division, 6600 Orangethorpe Ave, Buena Park, CA90620

The above statements apply **ONLY** to those products distributed by Yamaha Corporation of America or its subsidiaries.

\* This applies only to products distributed by YAMAHA CORPORATION OF AMERICA.

(class B)

## For AC adaptor

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.

(fcc\_sengen-C)

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

(can\_b\_02)



### Explanation of Graphical Symbols



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.

## IMPORTANT SAFETY INSTRUCTIONS

- 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 prong 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 objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



### WARNING

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

(UL60065\_03)

# PRECAUTIONS

## PLEASE READ CAREFULLY BEFORE PROCEEDING

Please keep this manual in a safe and handy place for future reference.

### For AC adaptor



#### WARNING

- This AC adaptor is designed for use with only Yamaha electronic instruments. Do not use for any other purpose.
- Indoor use only. Do not use in any wet environments.



#### CAUTION

- When setting up, make sure that the AC outlet is easily accessible. If some trouble or malfunction occurs, immediately turn off the power switch of the instrument and disconnect the AC adaptor from the outlet. When the AC adaptor is connected to the AC outlet, keep in mind that electricity is flowing at the minimum level, even if the power switch is turned off. When you are not using the instrument for a long time, make sure to unplug the power cord from the wall AC outlet.

### For YDP-S34



#### WARNING

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards. These precautions include, but are not limited to, the following:

##### Power supply/AC adaptor

- Do not place the power cord near heat sources such as heaters or radiators. Also, do not excessively bend or otherwise damage the cord, or place heavy objects on it.
- Only use the voltage specified as correct for the instrument. The required voltage is printed on the name plate of the instrument.
- Use the specified adaptor (page 34) only. Using the wrong adaptor can result in damage to the instrument or overheating.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.

##### Do not open

- This instrument contains no user-serviceable parts. Do not open the instrument or attempt to disassemble or modify the internal components in any way. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Yamaha service personnel.

##### Water warning

- Do not expose the instrument to rain, use it near water or in damp or wet conditions, or place on it any containers (such as vases, bottles or glasses) containing liquids which might spill into any openings. If any liquid such as water seeps into the instrument, turn off the power immediately and unplug the power cord from the AC outlet. Then have the instrument inspected by qualified Yamaha service personnel.
- Never insert or remove an electric plug with wet hands.

##### Fire warning

- Do not put burning items, such as candles, on the unit. A burning item may fall over and cause a fire.

##### If you notice any abnormality

- When one of the following problems occur, immediately turn off the power switch and disconnect the electric plug from the outlet. Then have the device inspected by Yamaha service personnel.
  - The power cord or plug becomes frayed or damaged.
  - It emits unusual smells or smoke.
  - Some object has been dropped into the instrument.
  - There is a sudden loss of sound during use of the instrument.

# CAUTION

Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others, or damage to the instrument or other property. These precautions include, but are not limited to, the following:

## Power supply/AC adaptor

- Do not connect the instrument to an electrical outlet using a multiple-connector. Doing so can result in lower sound quality, or possibly cause overheating in the outlet.
- When removing the electric plug from the instrument or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.
- Remove the electric plug from the outlet when the instrument is not to be used for extended periods of time, or during electrical storms.

## Assembly

- Read carefully the attached documentation explaining the assembly process. Failure to assemble the instrument in the proper sequence might result in damage to the instrument or even injury.
- Be sure to attach the anti-fall brackets to the instrument, to ensure stability. Failure to do so might result in damage to the instrument or even injury.

## Location

- Do not place the instrument in an unstable position where it might accidentally fall over.
- When transporting or moving the instrument, always use two or more people. Attempting to lift the instrument by yourself may damage your back, result in other injury, or cause damage to the instrument itself.
- Before moving the instrument, remove all connected cables, to prevent damage to the cables or injury to anyone who might trip over them.
- When setting up the product, make sure that the AC outlet you are using is easily accessible. If some trouble or malfunction occurs, immediately turn off the power switch and disconnect the plug from the outlet. Even when the power switch is turned off, electricity is still flowing to the product at the minimum level. When you are not using the product for a long time, make sure to unplug the power cord from the wall AC outlet.

## Connections

- Before connecting the instrument to other electronic components, turn off the power for all components. Before turning the power on or off for all components, set all volume levels to minimum.
- Be sure to set the volumes of all components at their minimum levels and gradually raise the volume controls while playing the instrument to set the desired listening level.

## Handling caution

- Do not insert a finger or hand in any gaps on the key cover or instrument. Also take care that the key cover does not pinch your finger.
- Do not apply excessive force when closing the key cover. A key cover equipped with the SOFT-CLOSE™ mechanism closes the cover slowly. Applying excessive force to the key cover when closing it could damage the SOFT-CLOSE™ mechanism, and possibly result in injury to your hands and fingers caught under the closing key cover.
- Never insert or drop paper, metallic, or other objects into the gaps on the key cover, panel or keyboard. This could cause physical injury to you or others, damage to the instrument or other property, or operational failure.
- Do not rest your weight on, or place heavy objects on the instrument, and do not use excessive force on the buttons, switches or connectors.
- Do not use the instrument/device or headphones for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.

Yamaha cannot be held responsible for damage caused by improper use or modifications to the instrument, or data that is lost or destroyed.

Always turn the power off when the instrument is not in use.

Even when the [  ] (Standby/On) switch is in standby status (power lamp is off), electricity is still flowing to the instrument at the minimum level.

When you are not using the instrument for a long time, make sure you unplug the power cord from the wall AC outlet.

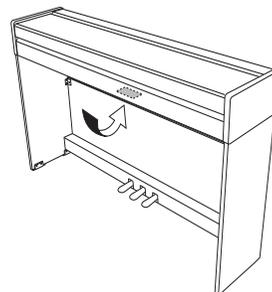
The model number, serial number, power requirements, etc., may be found on or near the name plate, which is at the bottom of the unit. You should note this serial number in the space provided below and retain this manual as a permanent record of your purchase to aid identification in the event of theft.

**Model No.**

---

**Serial No.**

---



(bottom\_en\_01) The name plate is located on the bottom of the unit.

## NOTICE

To avoid the possibility of malfunction/ damage to the product, damage to data, or damage to other property, follow the notices below.

### ■ Handling

- Do not use the instrument in the vicinity of a TV, radio, stereo equipment, mobile phone, or other electric devices. Otherwise, the instrument, TV, or radio may generate noise. When you use the instrument along with an application on your smart device such as iPad, iPhone or iPod touch, we recommend that you set “Airplane Mode” to “ON” on that device in order to avoid noise caused by communication.
- Do not expose the instrument to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) to prevent the possibility of panel disfiguration, damage to the internal components or unstable operation. (Verified operating temperature range: 5° – 40°C, or 41° – 104°F.)
- Do not place vinyl, plastic or rubber objects on the instrument, since this might discolor the panel or keyboard.

### ■ Maintenance

- When cleaning the instrument, use a soft and dry/slightly damp cloth. Do not use paint thinners, solvents, alcohol, cleaning fluids, or chemical-impregnated wiping cloths.
- During extreme changes in temperature or humidity, condensation may occur and water may collect on the surface of the instrument. If water is left, the wooden parts may absorb the water and be damaged. Make sure to wipe any water off immediately with a soft cloth.

### ■ Saving data

- Some of the data of this instrument (page 29) are retained when the power is turned off. However, the saved data may be lost due to some failure, an operation mistake, etc. Save your important data onto an external device such as a computer (page 29).

## Information

### ■ About copyrights

- Copying of the commercially available musical data including but not limited to MIDI data and/or audio data is strictly prohibited except for your personal use.
- This product incorporates and bundles contents in which Yamaha owns copyrights or with respect to which Yamaha has license to use others’ copyrights. Due to copyright laws and other relevant laws, you are NOT allowed to distribute media in which these contents are saved or recorded and remain virtually the same or very similar to those in the product.
  - \* The contents described above include a computer program, Accompaniment Style data, MIDI data, WAVE data, voice recording data, a score, score data, etc.
  - \* You are allowed to distribute medium in which your performance or music production using these contents is recorded, and the permission of Yamaha Corporation is not required in such cases.

### ■ About functions/data bundled with the instrument

- Some of the preset songs have been edited for length or arrangement, and may not be exactly the same as the original.

### ■ About this manual

- The illustrations as shown in this manual are for instructional purposes only, and may appear somewhat different from those on your instrument.
- The letters at the end of the model name (“B” or “WH,” for example) are coded information about the finish of the instrument. For example, “B” indicates “black walnut,” and “WH” indicates “white.” Since they simply indicate the finish, these letters are omitted in this manual.
- iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.
- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies.

### ■ Tuning

- Unlike an acoustic piano, this instrument does not need to be tuned by an expert (although the pitch can be user-adjusted to match other instruments). This is because the pitch of digital instruments is always maintained perfectly.

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Thank you for choosing this Yamaha digital piano.  
This instrument provides exceptionally high-quality sound  
and expressive control for your playing enjoyment.

In order to make the most of the performance potential and features of the instrument,  
please read the manuals thoroughly, and keep them in a handy place for later reference.

## About the Manuals

This instrument has the following manuals.

### ■ Included Manuals

 **Owner's Manual (this book)**  
Explains how to use the instrument.

 **Quick Operation Guide (separate sheet)**  
Shows in chart form the functions assigned to the buttons and the keyboard for quick understanding.

### ■ Online Manuals (PDF)

 **iPhone/iPad Connection Manual**  
Explains how to connect the instrument to a smart device, such as iPhone, iPad.

 **Computer-related Operations**  
Includes instructions on connecting this instrument to a computer, and operations related to transferring song data.

 **MIDI Reference**  
Contains the MIDI Data Format and MIDI Implementation chart, as well as descriptions on MIDI functions such as MIDI channel and Local Control settings.

 **MIDI Basics (only in English, French and German)**  
Contains basic explanations about MIDI.

To obtain these materials, access the Yamaha Downloads website, then enter the model name for searching the desired files.

#### Yamaha Downloads

<http://download.yamaha.com/>

## Included Accessories

- Owner's Manual (this book)
- Quick Operation Guide (separate sheet)
- "50 Classical Music Masterpieces" (music book)
- Online Member Product Registration
- Warranty\*
- AC adaptor\*

\* May not be included depending on your particular area. Please check with your Yamaha dealer.

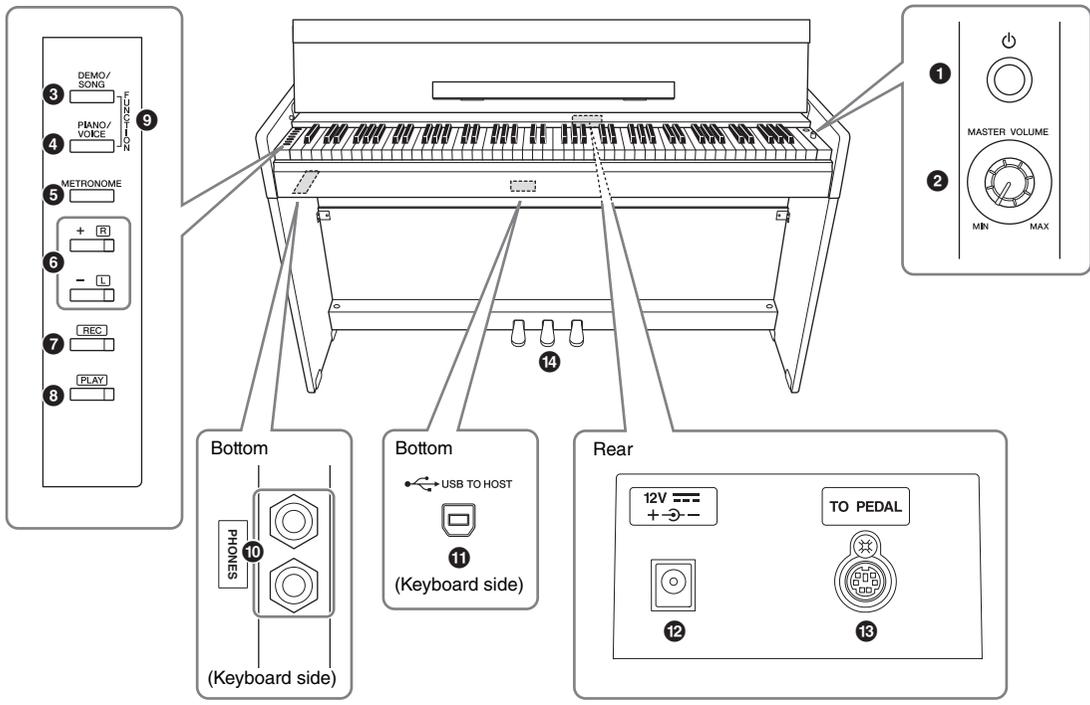
### Smart device application – Smart Pianist

With the specially developed Smart Pianist app running on your smart device, you can remotely control your digital piano for even more convenience and flexibility. By presenting various parameters on-screen, this app allows you to make settings in a visual, more intuitive manner. For more details on Smart Pianist, refer to the following Yamaha web site.

<https://www.yamaha.com/kbdapps/>

For instructions on connecting the instrument to a smart device, Connection Wizard in Smart Pianist will guide you according to the operating condition and environment. To start the Connection Wizard, tap "☰" (Menu) located at the upper left of the screen to open the Menu display, and then tap "Instrument" → "Start Connection Wizard."

# Panel Controls and Terminals



- ❶ [⏻] (Standby/On) switch..... page 12  
For turning the power on or setting to standby.
- ❷ [MASTER VOLUME] knob ..... page 12  
For adjusting the volume of the entire sound.
- ❸ [DEMO/SONG] button..... pages 19, 24  
For playing the Demo Songs and the Preset Songs.
- ❹ [PIANO/VOICE] button..... pages 18, 20, 22  
For selecting a single Voice, two Voices for layering or a Reverb Type.
- ❺ [METRONOME] button ..... page 17  
For starting or stopping the metronome.
- ❻ [+R], [-L] buttons ..... pages 17, 18, 24, 25
  - In general, these are for selecting the next or previous Voice.
  - During Song playback, these are for selecting the next or previous Song, and (while holding down [PLAY]) turning on/off the right-hand and left-hand Parts individually.
  - During Metronome playback, these are for increasing or decreasing the Tempo.
- ❼ [REC] button..... page 26  
For recording your keyboard performance.
- ❽ [PLAY] button..... page 26  
For playing back the recorded performance.
- ❾ [FUNCTION] ..... pages 13, 21  
Simultaneously holding both [DEMO/SONG] and [PIANO/VOICE] and pressing a specified key allows you to change various settings, including Auto Power off function, Transpose parameters, etc.
- ❿ [PHONES] jacks..... page 13  
For connecting a set of standard stereo headphones.
- ⓫ [USB TO HOST] terminal ..... page 28  
For connecting to a computer or a smart device such as an iPhone or iPad.
- ⓬ DC IN jack..... page 12  
For connecting the AC adaptor.
- ⓭ [TO PEDAL] jack ..... page 32  
For connecting the pedal cord.
- ⓮ Pedals ..... page 15  
For controlling expression and sustain, just as on an acoustic piano.

## Setting Up

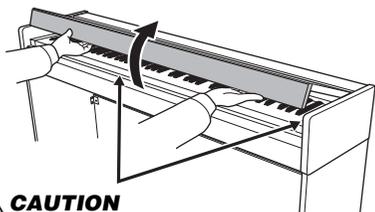
### Key Cover and Music Rest

#### ⚠ CAUTION

Hold the key cover with both hands when opening or closing it. Do not release it until it is fully opened or closed. Be careful to avoid catching fingers (yours or others, especially children's) between the key cover and main unit.

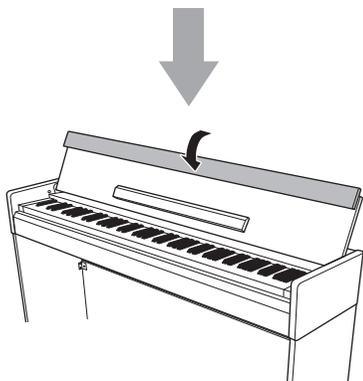
#### Opening the key cover

1. Hold the edge of the key cover top with both hands, then open the key cover slowly.
2. Fold down the front part of the key cover.

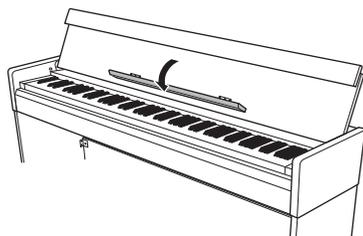


#### ⚠ CAUTION

Be careful to avoid catching your fingers when opening or closing the cover.



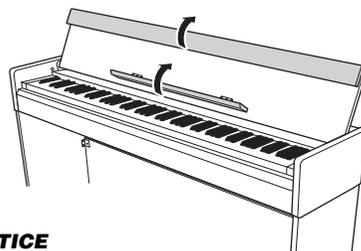
3. Unfold the music rest.



#### Closing the key cover

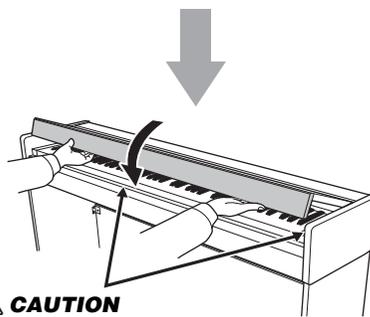
1. Fold the music rest.
2. Unfold the front part of the key cover.
3. Hold the key cover with both hands and close it slowly.

The key cover is equipped with the special SOFT-CLOSE™ mechanism which closes the cover slowly.



#### NOTICE

Before closing the key cover, be sure to fold the music rest and unfold the front part of the key cover.



#### ⚠ CAUTION

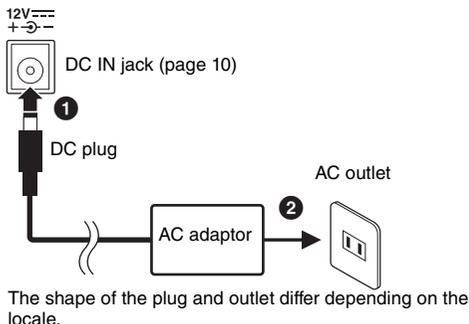
Be careful to avoid catching your fingers when opening or closing the cover.

#### ⚠ CAUTION

Do not apply excessive force when closing the key cover. Applying excessive force to the key cover when closing it could damage the SOFT-CLOSE™ mechanism, and possibly result in injury to your hands and fingers caught under the closing key cover.

## Turning the Power On

1. Connect the plugs of the AC adaptor in the order shown in the illustration.

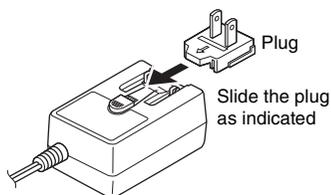


**WARNING**  
Use the specified adaptor (page 34) only. The use of other adaptors may result in irreparable damage to both the adaptor and the instrument.

**CAUTION**  
Remove the AC plug from the AC outlet when the instrument is not to be used for extended periods of time, or during electrical storms.

**NOTE**  
Follow this procedure in reverse order when disconnecting the AC adaptor.

**For the Power Adaptor with a Removable Plug**  
Do not remove the plug from the power adaptor. If the plug is removed accidentally, slide the plug into place without touching the metallic parts, and then push the plug in completely until it clicks.

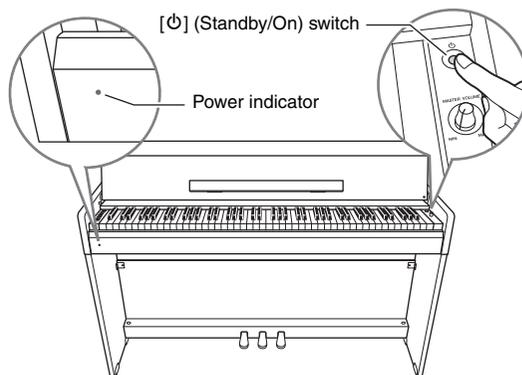


The shape of the plug and outlet differ depending on the locale.

**WARNING**

- Make sure to keep the plug attached to the AC adaptor. Using the plug alone can cause electric shock or fire.
- Never touch the metallic section when attaching the plug. To avoid electric shock, short circuit or damage, also be careful that there is no dust between the AC adaptor and plug.

2. Press the [⏻] (Standby/On) switch to turn the power on.



**Power indicator**  
If you close the key cover without turning the power to standby, the power indicator remains lit, indicating that the power is still on.

When you're ready to turn the power to standby, press the [⏻] (Standby/On) switch again for a second. The power indicator turns off.

**CAUTION**  
Even when the [⏻] (Standby/On) switch is in the standby status, electricity is still flowing to the instrument at a minimum level. When not using the instrument for an extended period of time, be sure to unplug the power cord from the wall AC outlet.

**NOTICE**  
Press only the [⏻] (Standby/On) switch when turning the power on. Any other operations, such as pressing the keys, buttons or pedals may cause the instrument to malfunction.

## Setting the Volume

When you start playing, use the [MASTER VOLUME] knob to adjust the volume of the entire keyboard sound.



**CAUTION**  
Do not use this instrument at a high volume level for a long period of time, to avoid damaging your hearing.

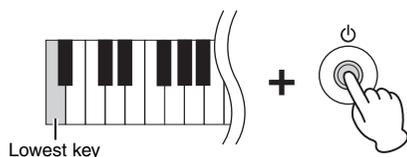
## Auto Power Off Function

To prevent unnecessary power consumption, this instrument features an Auto Power Off function that automatically turns the power off if the instrument is not operated for approximately 30 minutes.

**Default setting:** Enabled

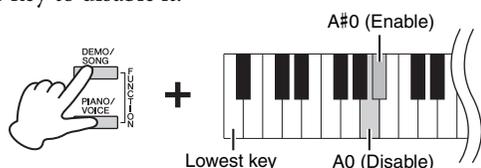
### Disabling Auto Power Off (simple method)

Turn off the power of the instrument once. While holding down the A-1 key (the lowest key), press the [⏻] (Standby/On) switch to turn the instrument on. The [REC] indicator flashes three times, indicating the Auto Power Off function has been disabled.



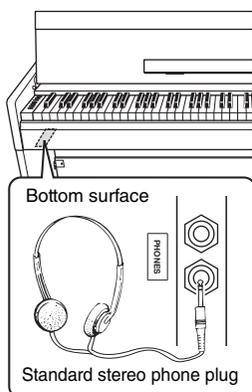
### Switching the Auto Power Off Function (Enable/Disable)

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the A#0 key to enable the Auto Power Off function or the A0 key to disable it.



## Using Headphones

Since this instrument is equipped with two [PHONES] jacks, you can connect two sets of standard stereo headphones. If you are using only one set of headphones, insert a plug into either jack, which automatically shuts off the speakers according to the default setting.

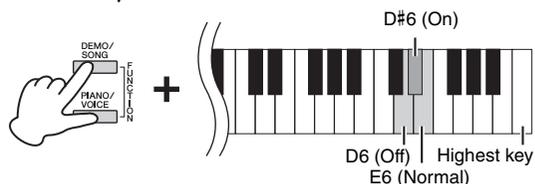


### ⚠ CAUTION

Do not use headphones at a high volume for an extended period of time; doing so may cause hearing loss.

### Speaker On/Off setting

You can set whether the sound of this instrument is always output from its built-in speaker or not. While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press one of the D6 – E6 key.



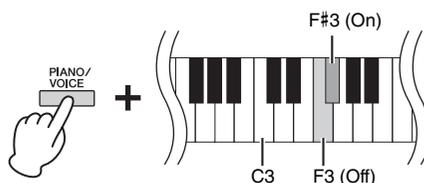
Off (D6 key)	The speaker will not sound.
On (D#6 key)	The speaker will always sound regardless of whether a set of headphones is connected or not.
Normal (E6 key)	The speaker will sound only if headphones are not connected. (This is the default setting.)

### Reproducing a natural sense of distance (Stereophonic Optimizer)

The Stereophonic Optimizer gives you the feeling of playing an actual acoustic piano — even though you're listening through headphones. Normally, the sound comes out from headphones sounds very close to your ears. However, this Stereophonic Optimizer effect recreates a natural distance or the sense of physical space between your ears and the instrument, just as when playing an acoustic piano.

**Default setting:** On

While holding down [PIANO/VOICE], press the F#3 key to turn the function on or the F3 key to turn the function off.



# Playing the Piano

## Intelligent Acoustic Control (IAC)

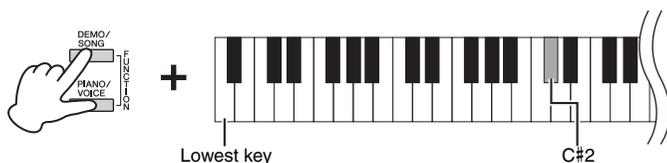
With this function, the sound quality of this instrument is automatically adjusted and controlled according to the overall volume. Even when the volume is low, this lets you hear both low sounds and high sounds clearly.

**Default setting:**

On

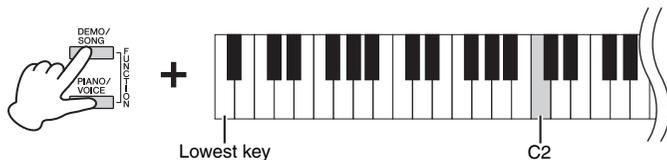
### To turn on IAC:

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the C#2 key.



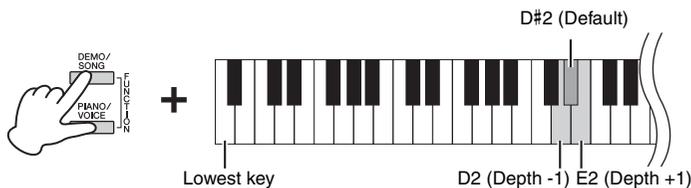
### To turn off IAC:

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the C2 key.



### To adjust IAC Depth:

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the D2 key to decrease the value, or the E2 key to increase.



The higher the value, the more clearly that low and high sounds are heard at lower volume levels.

**Setting range:**

-3 - +3

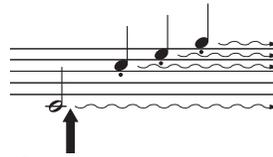
**Default setting:**

0 (D#2)

## Using the Pedals

### Damper Pedal (Right)

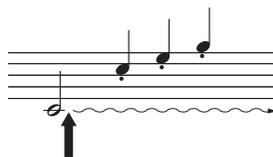
Pressing this pedal will sustain notes longer. Releasing this pedal immediately stops (damps) any sustained notes. This pedal also features a “half-pedal” function that creates partial sustain effects, depending on how far down you press the pedal.



When you press the damper pedal here, this note and the notes you play before you release the pedal sustain longer.

### Sostenuto Pedal (Center)

Pressing this pedal while holding the notes will sustain the pressed notes (as if the Damper Pedal had been pressed), but all subsequently played notes will not be sustained. This makes it possible to sustain a chord or single low note, for example, while the other notes are played “staccato.”



When you press the sostenuto pedal here while holding the note, the note will sustain as long as you hold the pedal.

### Soft Pedal (Left)

Pressing this pedal will reduce the volume and slightly change the timbre of the notes. The notes played before this pedal is pressed are not affected.

#### NOTE

If the damper pedal doesn't work, make sure that the pedal cord is properly plugged into the main unit (page 32).

#### Half-pedal function

This function allows you to vary the sustain length depending on how far the pedal is pressed. The farther down you press the pedal, the more the sound sustains. For example, if you press the damper pedal and all notes you are playing sound a bit murky and loud with too much sustain, you can release the pedal half way or higher to decrease the sustain (murkiness).

#### NOTE

While the sostenuto pedal is held, the organ and strings Voices sound continuously without decay after the notes have been released.

#### NOTE

When Jazz Organ Voice (page 18) is selected, pressing the left pedal switches between fast/slow rotation of the rotary speaker. When the Vibraphone Voice (page 18) is selected, the left pedal switches Vibrato on and off.

## Using the Damper Resonance

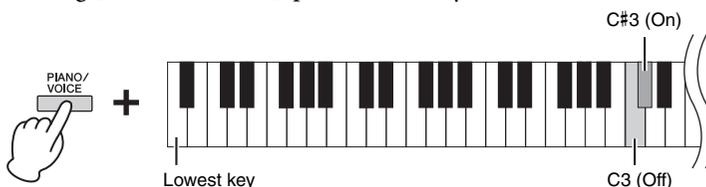
The Damper Resonance effect simulates the sustain sound of the damper pedal on a grand piano, as if you were pressing the damper pedal and playing the keyboard. This effect is applied only to the Piano Voices (page 18).

### To turn on the Damper Resonance:

While holding [PIANO/VOICE], press the C#3 key.

### To turn off the Damper Resonance:

While holding [PIANO/VOICE], press the C3 key.



#### Default setting:

On

## Setting the Operation Confirmation Sounds

When a setup is changed using a button and key combination, an operation sound (“On,” “Off,” click, tempo value input) is sounded. This confirmation sound can be enabled (ON) or disabled (OFF) as desired.

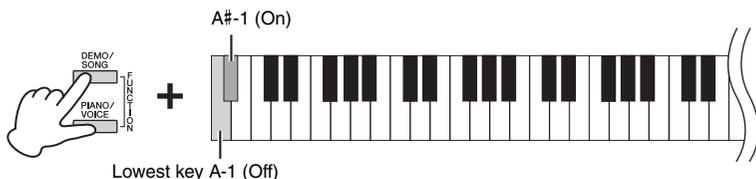
### Turning the Operation Confirmation Sounds on

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the A#-1 key.

### Turning the Operation Confirmation Sounds off

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the A-1 key.

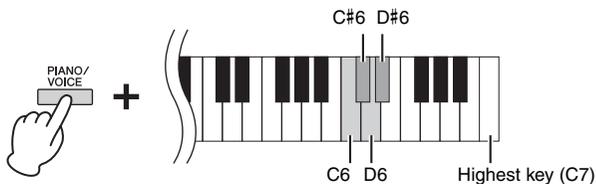
**Default setting:**  
On



## Changing the Touch Sensitivity

You can specify the Touch Sensitivity (how the sound responds to the way you play the keys).

While holding down [PIANO/VOICE], press one of the C6 – D#6 keys.



**NOTE**  
This setting is disabled with some Voices, such as an organ sound.

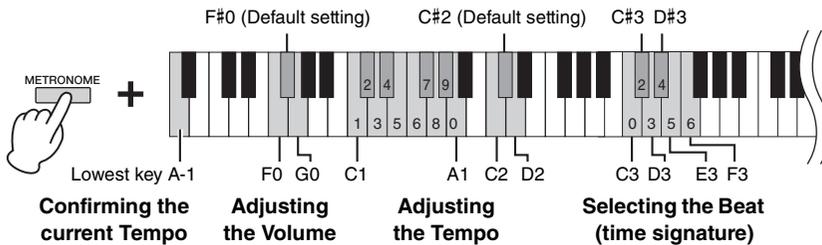
**Default setting:**  
C#6 (Medium)

Key	Touch Sensitivity	Description
C6	Soft	The volume level does not change much when you play the keyboard soft or hard.
C#6	Medium	This is the standard piano touch response.
D6	Hard	The volume level changes very widely from pianissimo to fortissimo to facilitate dynamic and dramatic expression. You have to hit the keys hard to produce a loud sound.
D#6	Fixed	The volume level does not change at all regardless of whether you play the keyboard soft or hard.

## Using the Metronome

The metronome feature is convenient for practicing with an accurate tempo.

1. Press [METRONOME] to start the Metronome.
2. Press [METRONOME] to stop the Metronome.



### Voice confirmation of current Tempo value (in English)

While holding down [METRONOME], press the A-1 key (lowest key).

### Selecting the Beat (time signature)

While holding down [METRONOME], press one of the C3 – F3 keys.

### Adjusting the Tempo

The Metronome tempo can be set from 5 to 280 beats per minute.

- **To increase or decrease the value by 1:**

While holding down [METRONOME], press [+R] to increase or [-L] to decrease. While the metronome is playing, press [+R] to increase or [-L] to decrease.

- **To increase or decrease the value by 10:**

While holding down [METRONOME], press the D2 key to increase or the C2 key to decrease.

- **To specify a numeric value:**

While holding down [METRONOME], press the relevant C1 – A1 keys one by one in order. Specifying three digits or releasing [METRONOME] after specifying one or two digits will enter the value.

- **Resetting the value to the default (120)**

While holding down [METRONOME], press [+R] and [-L] simultaneously, or press the C#2 key. While the metronome is playing, press [+R] and [-L] simultaneously.

### Adjusting the Volume

While holding down [METRONOME], press the G0 key to increase the volume or the F0 key to decrease. To reset to the default setting, press the F#0 key while holding down [METRONOME].

Key	Beat (time signature)
C3	0 (no accent)
C#3	2
D3	3
D#3	4
E3	5
F3	6

#### NOTE

A numeric value is read out when a relevant key is pressed. If the entered value is outside the setting range, it will be ignored.

#### Setting range:

1 – 10

#### Default setting:

7 (F#0)

## Playing Various Musical Instrument Sounds (Voices)

### Selecting a Voice

#### To select “CFX Grand”:

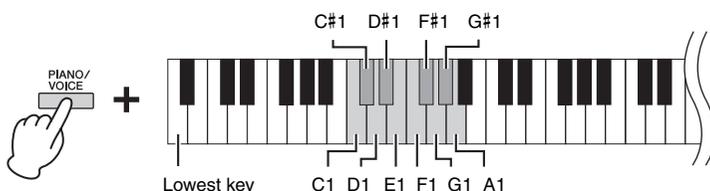
Simply press [PIANO/VOICE].

#### To select another Voice:

After pressing [PIANO/VOICE], press [+R] or [-L] to select the next or previous Voice.

#### To select a specific Voice:

While holding down [PIANO/VOICE], press one of the C1 – A1 keys. For details on which Voice is assigned to each key, see the list below.



#### NOTE

To hear the characteristics of the Voices, play back the Demo Songs (page 19).

### Voice List

Key	Voice Name	Voice description
C1	CFX Grand	Yamaha's CFX flagship concert grand piano sound with a wide dynamic range for maximum expressive control. Suitable for playing in any music genre and style.
C#1	Mellow Grand	Grand piano sound with a soft and warm tone. Good for playing ballads.
D1	Pop Grand	Bright piano sound. Good for clear expression and "cutting through" other instruments in an ensemble.
D#1	Stage E.Piano	The sound of an electric piano using hammer-struck metallic "tines." Soft tone when played lightly, and an aggressive tone when played hard.
E1	DX E.Piano	An electronic piano sound created by FM synthesis. Good for standard popular music.
F1	Harpsichord	The definitive instrument for baroque music. Since harpsichord uses plucked strings, there is no touch response. There is, however, a characteristic additional sound when the keys are released.
F#1	Vibraphone	Vibraphone played with relatively soft mallets. The tone becomes more metallic the harder you play.
G1	Pipe Organ	This is a typical pipe organ sound (8 feet + 4 feet + 2 feet). Good for sacred music from the Baroque period.
G#1	Jazz Organ	The sound of a "tonewheel" type electric organ. Often heard in jazz and rock music. The rotary speed of the rotary speaker effect can be switched by using the left pedal.
A1	Strings	Stereo-sampled, large-scale strings ensemble with realistic reverb. Try combining this Voice with piano in the Dual mode.

## Listening to the Demo Songs

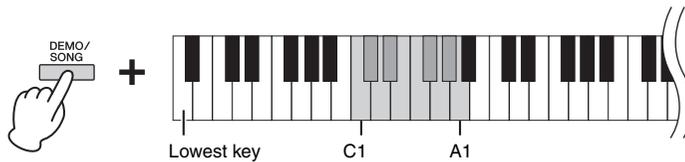
Special individual Demo Songs are provided for all of the instrument Voices.

### 1. Press [DEMO/SONG] to start playback.

The Demo Song for the current Voice starts. During playback, the [PLAY] lamp flashes at the current tempo. Starting with the selected song, the playback of the Demo Songs will continue. After the last demo song, the sequence then returns to the first Demo Song and repeats until you stop it.

#### To change the Demo Song during playback:

Press [+R] or [-L] to change to the next or previous Demo Song. To change to a specific Demo Song, press and hold down [DEMO/SONG], then press one of the C1 – A1 keys.



#### NOTE

If you want to change the playback tempo, see page 17.

### 2. Press [DEMO/SONG] or [PLAY] to stop playback.

The [PLAY] lamp turns off.

### Demo Song List

Key	Voice Name	Title	Composer
C1	CFX Grand	El pelele - Escena goyesca, Goyescas - Los majos enamorados II No.7	E. Granados
C#1	Mellow Grand	Von fremden Ländern und Menschen, Kinderszenen op. 15-1	R. Schumann
D1	Pop Grand	Original	—
D#1	Stage E.Piano	Original	—
E1	DX E.Piano	Original	—
F1	Harpsichord	Concerto a cembalo obbligato, 2 violini, viola e continuo No.7, BWV 1058	J. S. Bach
F#1	Vibraphone	Original	—
G1	Pipe Organ	Herr Christ, der ein'ge Gottes-Sohn, BWV 601	J. S. Bach
G#1	Jazz Organ	Original	—
A1	Strings	Original	—

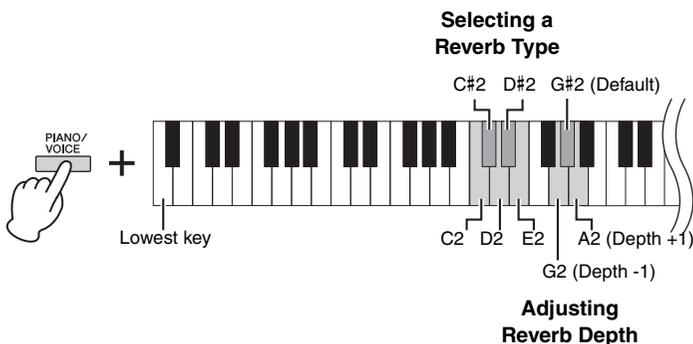
The Demo Songs excluding original Songs are short rearranged excerpts from the original compositions. The original Demo Songs are Yamaha originals (© Yamaha Corporation).

## Adding Variations to the Sound (Reverb)

This instrument features several Reverb Types that add extra depth and expression to the sound to create a realistic acoustic ambience. The appropriate Reverb Type and Depth are called up automatically when you select each of the Voices and Songs. This is why the Reverb Type need not be selected; however, you can change it if desired.

### To select a Reverb Type:

While holding down [PIANO/VOICE], press one of the C2 – E2 keys.



### Reverb in Dual Mode (page 22)

An optimum reverb type for the combination of Voices is assigned automatically.

### Reverb Type List

Key	Reverb Type	Description
C2	Recital Hall	Simulates the clear reverb sound you would hear in a medium-sized concert hall for piano recitals.
C#2	Concert Hall	Simulates the gorgeous reverb sound you would hear in a large concert hall for orchestral performances.
D2	Chamber	Suitable for playing chamber music; simulates the intimate reverb sound you would hear in a spacious room, such as for classical music recitals.
D#2	Club	Simulates the vivid reverb sound you would hear in a live music venue or a jazz club.
E2	Off	No effect is applied.

### To adjust Reverb Depth:

While holding down [PIANO/VOICE], press the G2 key to decrease the value by 1 or the A2 key to increase the value by 1.

While holding down [PIANO/VOICE], press the G#2 key to reset the Reverb Depth to the default setting, which is the most suitable value for the current Voice.

### Reverb Depth range:

0 (no effect) – 20 (maximum depth)

## Transposing the Pitch in Semitones

You can shift the pitch of the entire keyboard up or down in semitones in order to facilitate playing in difficult key signatures, or to easily match the pitch of the keyboard to the range of a singer or other instruments. For example, if “+5” is selected, playing key C produces pitch F, letting you play a song of F major as though it were in C major.

### To transpose the pitch down:

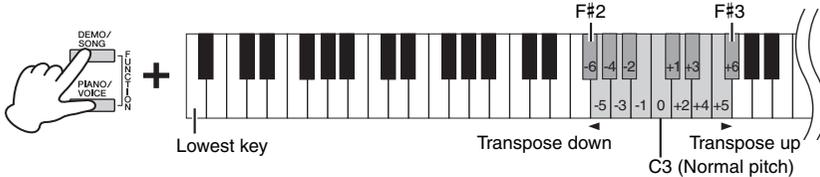
While holding down [DEMO/SONG] and [PIANO/VOICE], press a key between F#2 (-6) and B2 (-1).

### To transpose the pitch up:

While holding down [DEMO/SONG] and [PIANO/VOICE], press a key between C#3 (+1) and F#3 (+6).

### To restore the normal pitch:

While holding down [DEMO/SONG] and [PIANO/VOICE], press the C3 key.



### NOTE

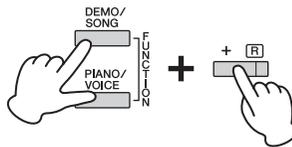
The transposition setting affects not only the pitch of the keyboard but also the pitch of Song playback (page 24).

## Fine-tuning the Pitch

You can fine-tune the pitch of the entire instrument in about 0.2 Hz steps. This lets you accurately match the keyboard pitch to that of other instruments or CD music.

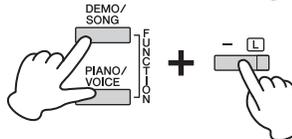
### To tune up (in about 0.2 Hz steps):

Press and hold down [DEMO/SONG] and [PIANO/VOICE] simultaneously, and press [+R].



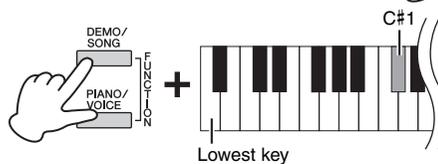
### To tune down (in about 0.2 Hz steps):

Press and hold down [DEMO/SONG] and [PIANO/VOICE] simultaneously, and press [-L].



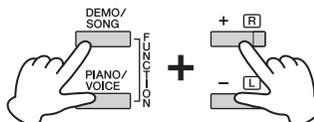
### To set the pitch to 442.0 Hz:

Press and hold down [DEMO/SONG] and [PIANO/VOICE] simultaneously, and press the C#1 key.



### To restore default pitch (440.0 Hz):

While simultaneously holding down [DEMO/SONG] and [PIANO/VOICE], press [+R] and [-L] simultaneously. Alternately, you can press the C1 key while holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously.



### Hz (Hertz)

This unit of measurement refers to the frequency of a sound and represents the number of times a sound wave vibrates in a second.

### Setting range:

414.8 – 466.8 Hz

### Default setting:

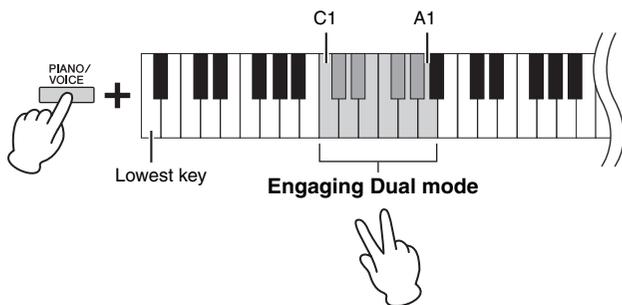
A3 = 440.0 Hz

## Layering Two Voices (Dual mode)

You can layer two Voices and play them simultaneously to create a more richly textured sound.

### 1. Engage the Dual mode.

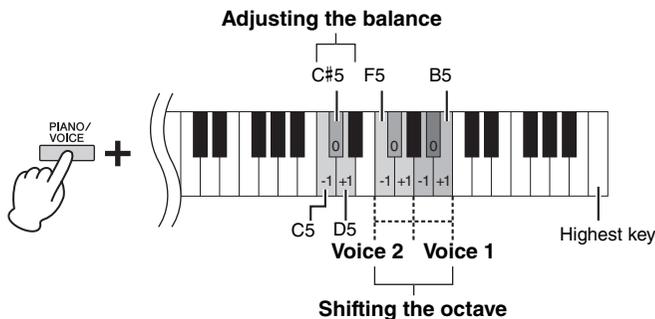
While holding down [PIANO/VOICE], simultaneously hold down two keys between C1 and A1 to select the two desired Voices. For information on which Voices are assigned to the keys, refer to “Voice List” (page 18).



The Voice assigned to the lower key will be designated as Voice 1, and the Voice assigned to the higher key will be designated as Voice 2. You cannot assign the same Voice to both Voice 1 and Voice 2 simultaneously in Dual mode.

#### To shift the Octave for each Voice:

While holding down [PIANO/VOICE], press one of the keys F5 – G5 or A5 – B5 as shown in the illustration below. For example, pressing the B5 key twice while holding down [PIANO/VOICE] shifts Voice 1 up by two octaves. To restore the default setting, simultaneously hold down [PIANO/VOICE] and press the A#5 key for Voice 1 or the F#5 key for Voice 2.



#### To adjust the Balance between two Voices:

While holding down [PIANO/VOICE], press the C5 key to decrease the value or the D5 key to increase. When the value is set to “0,” the volume levels of the two Voices reset to their respective default settings. Settings below “0” increase the volume of Voice 2, while settings above “0” increase the volume of Voice 1, in relation to the other.

**NOTE**  
The Dual and Duo modes (page 23) cannot be engaged at the same time.

**Setting range:**  
-2 - 0 - +2

**Setting range:**  
-6 - 0 - +6

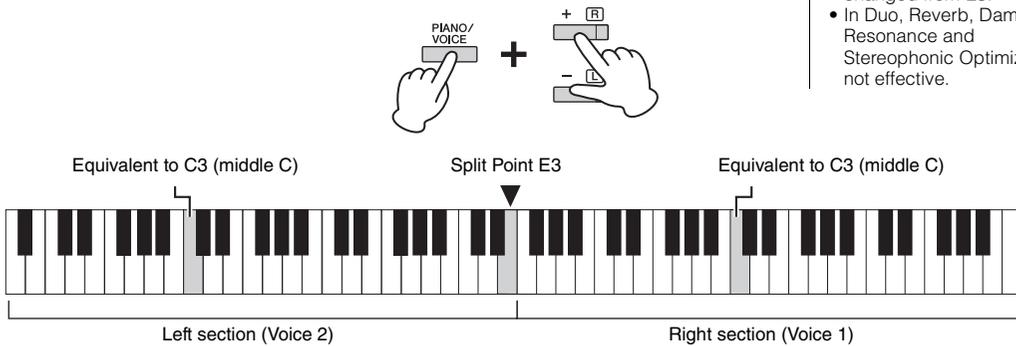
### 2. To exit from Dual mode, press [PIANO/VOICE].

## Playing Duo

This function allows two different players to play the instrument, one on the left and the other on the right, over the same octave range.

### 1. While holding down [PIANO/VOICE], press [+R] and [-L] simultaneously to engage Duo.

The keyboard is divided into two sections, with the E3 key as the Split Point.



#### NOTE

- Different Voices cannot be assigned to the Right Voice and Left Voice.
- The Split Point cannot be changed from E3.
- In Duo, Reverb, Damper Resonance and Stereophonic Optimizer are not effective.

### 2. One person can play the left section of the keyboard while the other plays the right.

#### To shift the Octave for each section:

Same operation as in Dual (page 22).

In Duo, the left section is assigned to Voice 2, while the right section is assigned to Voice 1.

#### To adjust the volume balance between two keyboard sections:

Same operation as in Dual (page 22).

Settings below "0" increase the volume of Left Voice (Voice 2), while settings above "0" increase the volume of Right Voice, in relation to the other.

#### Pedal function in Duo

**Damper Pedal:** Applies Sustain to the right section.

**Sostenuto Pedal:** Applies Sustain to both sections.

**Soft Pedal:** Applies Sustain to the left section.

#### Setting range:

-2 - 0 - +2

#### Setting range:

-6 - 0 - +6

#### NOTE

Sounds played in the left section are played from the left speaker, and sounds played in the right section are played from the right speaker.

### 3. To exit from Duo, simultaneously hold down [PIANO/VOICE] and press [+R] and [-L].

#### NOTE

If the keyboard is in Dual mode, engaging Duo will exit from Dual, and Voice 1 is used over the entire range of the keyboard.

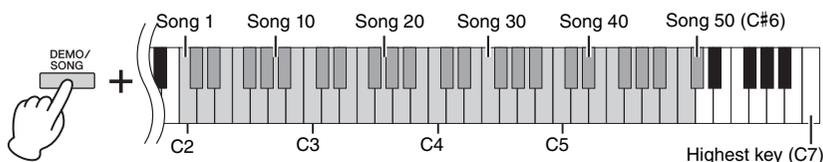
# Song Playback and Practice

## Listening to 50 Preset Songs

In addition to the Demo Songs, Preset Songs are provided for your listening pleasure.

1. Find the number of the Song that you want to play back from the included “50 Classical Music Masterpieces.”
2. While holding down [DEMO/SONG], press one of the C2 – C#6 keys to start playback.

The number of each piano Preset Song is assigned to the C2 – C#6 keys.



During playback, the [+R] and [-L] lamps light, and the [PLAY] lamp flashes at the current tempo. Playback of the Preset Songs continues in sequence, starting with the selected song. After the last Preset Song, the sequence then returns to the first Preset Song and repeats until you stop it.

### To change the Preset Song during playback:

Press [+R] or [-L] to change to the next or previous Preset Song, or directly select the desired Song by holding down [DEMO/SONG] and pressing the appropriate key.

### To change the tempo during playback:

While holding down [METRONOME], press [+R] or [-L] to increase or decrease the Tempo value by 1. Other instructions are the same as those of the Metronome Tempo (page 17).

### To play back from the beginning of the Song

During playback, press [+R] and [-L] simultaneously to jump to the playback position at the beginning of the Song then continue playback at the last specified tempo.

3. Press [DEMO/SONG] or [PLAY] to stop playback.

The [PLAY], [+R] and [-L] lamps turn off.

### Song:

In this manual, performance data is called a “Song.” This includes 50 Preset Songs and Demo Songs.

### NOTE

You can play the keyboard along with the Preset Song. You can also change the Voice played from the keyboard.

### NOTE

The Preset Songs, Demo Songs and other Songs (a maximum of ten) transferred from a computer can be played back consecutively within each category.

### NOTE

You can import additional Songs by loading SMF files from a computer. For details, refer to the “Computer-related Operations” on the website (page 9).

## Listening to Songs Loaded from the Computer

You can transfer up to 10 songs from your computer to this instrument and play them back. For details on transferring Songs from a computer and playing them back on this instrument, refer to the “Computer-related Operations” section on the website (page 9).

### Types of file that can be exchanged with a computer

Files with a .mid extension (SMF format 0 or 1)

### NOTE

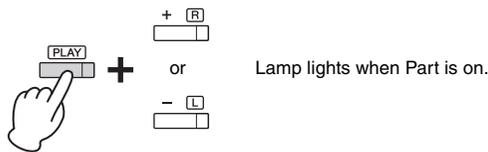
Certain MIDI files in SMF format 0 or 1 may contain data that is not supported by your digital piano, and such files may not play as originally intended. If this is the case, setting the song playback channels to “1&2” may enable a better rendition of the song. For details, refer to the “MIDI Reference” section on the website (page 9).

## Practicing a One-Hand Part

All the Songs except for the Demo (page 19) let you turn on or off the left-hand and right-hand Parts individually. By turning off [+R], for example, you can practice the right-hand Part while the left-hand Part is playing back, and vice versa.

1. **Start playback of a Preset Song (page 24) or the User Song (page 26).**
2. **While holding down [PLAY], press [+R] or [-L] to turn the Part on/off.**

Pressing the same button repeatedly while holding down [PLAY] toggles playback on and off. The lamp of the button lights to indicate that the corresponding Part is on.



### NOTE

Selecting another Song will reset the on/off status.

### NOTE

Songs 16 – 20 of “50 Classical Music Masterpieces” are duet songs. The right-hand Part is for the first player, and the left-hand Part is for the second player.

3. **Practice the Part which is turned off.**

### To change the Tempo:

If desired, you can change the tempo for your practice convenience. For details, refer to page 17.

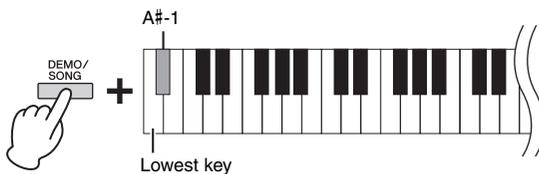
4. **Press [PLAY] to stop playback.**

## Playing from the Beginning of a Measure that Includes Rest or Silence

This Quick Play feature enables you to specify whether a Song should play back immediately from the very first note, or play back any silence or rests that exist before the first note.

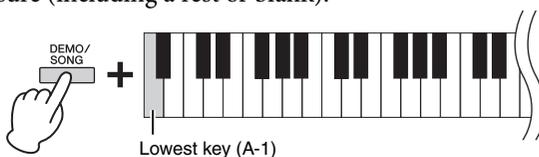
### To turn on Quick Play:

Hold down [DEMO/SONG] and press the A#-1 key to enable immediate playback from the first note or first pedal operation.



### To turn off Quick Play:

Hold down [DEMO/SONG] and press the lowest key (A-1) to play from the top of the first measure (including a rest or blank).



### Default setting:

On

# Recording Your Performance

This instrument lets you record your keyboard performance as the User Song. Up to two Parts (left-hand and right-hand) can be recorded separately. The recorded Song data can be saved to a computer as a Standard MIDI file (SMF; page 29).

## Recording Your Performance

### 1. Select the desired Voice and other parameters, such as beat (time signature), for recording.

For instructions on selecting a Voice, refer to page 18. If necessary, set other parameters, such as beat (time signature) and effects, in this step.

### 2. Engage the Record Ready mode.

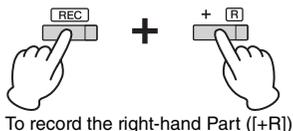
#### Quick Recording

Press [REC] to engage the Record Ready mode. Your keyboard performance will be automatically recorded to the right-hand part. Note that the already-recorded data of the right- and left-hand parts will be erased by Quick Recording.

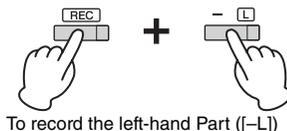


#### Recording to individual parts

While holding down [REC], press [+R] or [-L] to engage the Record Ready mode for the Part you want to record.



To record the right-hand Part ([+R])



To record the left-hand Part ([-L])

If data has already been recorded to the other Part, the data in this Part will be played back while recording.

To turn the Part off or on, press the appropriate part button ([+R] or [-L]) while holding down [PLAY].

#### To exit from Record Ready mode:

Simply press [REC].

### 3. Play the keyboard or press [PLAY] to start recording.

The [REC] lamp lights up while the Recording Part lamp flashes at the current tempo.

### 4. Press either [REC] or [PLAY] to stop recording.

The [REC], [PLAY], [+R] and [-L] lamps flash, indicating that the recorded data is being stored. After the Save operation is completed, the lamps will turn off, indicating that the Record operation has been completed.

### 5. To hear the recorded Song, press [PLAY] to start playback.

Press [PLAY] again to stop playback.

#### To record to the other part

Repeat the steps above. In step 2, follow the instructions of "Recording individual parts."

#### NOTE

The Recording function of this instrument will record your keyboard performance as MIDI data. If you want to record audio data, you can connect a computer to the instrument for that purpose. Refer to page 28 for details.

#### NOTE

You can use the Metronome while recording; however, the Metronome sound will not be recorded.

#### NOTE

If the keyboard is in the Duo mode (page 23), the data will be recorded to each Part. The Part for recording cannot be specified.

#### NOTICE

Note that recording your performance to a part containing data will replace already-recorded data with the new data.

#### NOTE

If the data capacity of the instrument approaches full when you engage Record Ready mode, the [REC] and [PLAY] lamps flash quickly for about three seconds.

#### NOTICE

Never turn off the power while the recorded data is being stored (while the lamps are flashing). Otherwise, all recorded data will be lost.

#### Recording Capacity

This instrument can record up to 100 KB (approximately 11,000 notes).

## Changing the Initial Settings of the Recorded Song

The settings of the following parameters can be changed after the Record operation is completed.

- For individual Parts: Voice, Volume balance (Dual/Duo), Reverb Depth, Damper Resonance
- For the entire Song: Tempo, Reverb Type

1. **Make settings for the above parameters as desired.**
2. **While holding down [REC], press the desired Part button to engage Record Ready mode.**

The [REC], [PLAY] and selected Part ([+R] or [-L]) lamps flash.

In this status, do not press [PLAY] again or any key. Otherwise, the originally recorded performance data will be deleted.

3. **While holding down [REC], press [PLAY] to exit from Record Ready mode.**

The [REC], [PLAY], [+R] and [-L] lamps flash. After the Save operation is completed, the lamps will turn off, indicating that the operation has been completed.

Confirm the setting by playing the Song.

## Deleting Recorded Data

### To delete the entire Song:

1. **While holding down [REC], press [DEMO/SONG].**

The [REC] and [PLAY] lamps flash alternately.

To exit from this status, press [REC].

2. **Press [PLAY] to delete the data of the entire Song.**

The [REC], [PLAY], [+R] and [-L] lamps flash.

After the operation is completed, all lamps turn off.

### To delete a specific Part:

1. **While holding down [REC], press [+R] or [-L] (depending on the Part you want to delete) to engage Record Ready mode.**

The [REC], [PLAY] and selected Part ([+R] or [-L]) lamps flash.

2. **Press [PLAY] to start recording without playing the keyboard.**

The selected Part ([+R] or [-L]) lamp flashes.

3. **Press [REC] or [PLAY] to stop recording.**

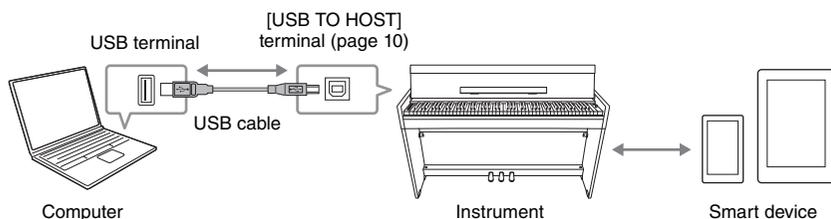
All data recorded for the selected Part will be deleted, and the lamp turns off.

#### NOTE

If a User Song has not been recorded to the instrument, the [REC] and [PLAY] lamps flash quickly for about three seconds.

# Using with a Computer or a Smart Device

Connecting this instrument to a computer or a smart device such as iPhone/iPad allows you to transmit/receive performance data and Song data to/from the computer or a smart device. For details on connections, refer to the “Computer-related Operations” section or the “iPhone/iPad Connection Manual” section on the website (page 9).



## NOTICE

Use an AB type USB cable of less than 3 meters. USB 3.0 cables cannot be used.

## NOTE

For instructions on using MIDI, refer to the online manual “MIDI Reference” (page 9).

## Using an App on Your Smart Device

By using an app on a smart device, you can take advantage of convenient functions and get more enjoyment out of this instrument. In particular, with the “Smart Pianist” app running on your smart device, you can remotely control your digital piano for even more convenience and flexibility.

For information about the compatible smart devices and apps, access the following page:

<https://www.yamaha.com/kbdapps/>

## NOTICE

Do not place your smart device in an unstable position. Doing so may cause the device to fall and result in damage.

## Playback/Recording of Audio Data (USB Audio)

You can play back audio data on a smart device or a computer with this instrument. You can also record your keyboard performance as audio data to a music production app on a smart device or a computer.

When using this function on a computer running Windows, you will need to install the Yamaha Steinberg USB Driver to your computer. For details, refer to the “Computer-related Operations” on the website (page 9).

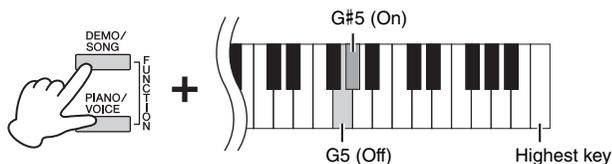
## NOTE

The volume of the audio sound input can be adjusted from a computer or a smart device.

## Audio Loop Back On/Off

You can set whether audio sound input from the [USB TO HOST] terminal is returned to the computer/smart device or not along with the performance played on the instrument.

While holding down [DEMO/SONG] and [PIANO/VOICE] simultaneously, press the G5 key to turn this parameter “Off” or the G#5 key to turn it “On.”



Default setting: On

## NOTICE

If you are using a DAW (digital audio workstation) with this instrument, set the Audio Loop Back to OFF. Otherwise, loud noises may occur, depending on the settings of the computer/smart device or the application software.

# Backing up Data and Initializing the Settings

## Data Maintained When Power is Turned Off

The following settings and data are maintained even if you turn the power off.

- Metronome Volume
- Metronome Beat (time signature)
- Touch Sensitivity
- Tuning
- Intelligent Acoustic Control Depth
- Intelligent Acoustic Control On/Off
- Stereophonic Optimizer On/Off
- Operation Confirmation Sounds On/Off
- Auto Power Off Enable/Disable
- Speaker On/Off
- User Song data
- Song data (SMF files) transferred from a computer

## Saving User Song data to a computer

Among the data listed above, only User Song data (USERSONG00.MID) can be transferred to a computer and saved as an SMF file. For details, refer to the “Computer-related Operations” on the website (page 9).

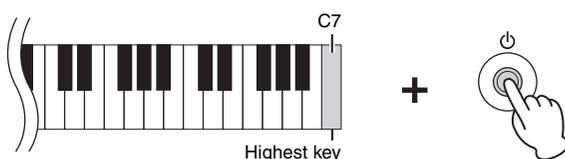
### NOTICE

Saved data may be lost due to malfunction or incorrect operation. Save important data to an external device such as a computer.

## Initializing the Settings

With this operation, all data (with the exception of the Songs) will be reset to the factory default settings.

To do this, simultaneously hold down the C7 (the highest) key and turn on the power.



### NOTICE

Never turn off the power while the Initialize operation is being executed (that is, while the [REC], [PLAY], [+R] and [-L] lamps are flashing).

### NOTE

If this instrument somehow becomes disabled or malfunctions, turn off the power then execute Initialization.

## Troubleshooting

Problem	Possible Cause and Solution
Power suddenly and unexpectedly turns off.	This is normal and the Auto Power Off function may have been activated (page 13). If desired, disable the Auto Power Off function.
The instrument does not turn on.	The plugs are not properly connected. Make sure that the DC plug is securely inserted into the DC IN jack on the instrument, and that the AC plug is securely inserted to the AC outlet (page 12).
A click or pop is heard when the power is turned on or off.	This is normal when electrical current is being applied to the instrument.
Noise is heard from the speakers or headphones.	The noise may be due to interference caused by the use of a mobile phone in close proximity to this instrument. Turn off the mobile phone, or move it further away from this instrument.
Noise is heard from the instrument's speakers or headphones when using the instrument with a smart device, such as an iPhone/iPad.	When you use the instrument along with the application on your smart device, we recommend that you set "Airplane Mode" to "ON" on your smart device in order to avoid noise caused by communication. While Bluetooth is connected, setting "Airplane Mode" to "ON" disconnects Bluetooth; however, the connection can be restored by reconnecting again.
The overall volume is low, or no sound is heard.	The Master Volume is set too low. Set it to an appropriate level using the [MASTER VOLUME] knob (page 12).
	Make sure a pair of headphones or conversion adaptor is not connected to the [PHONES] jack (page 13).
	The Speaker setting is "Off." Set the Speaker to "Normal" or "On" (page 13).
	Make sure that Local Control is On. For details, refer to the "MIDI Reference" (page 9).
Pedals do not function.	The pedal cord may not be securely connected to the [TO PEDAL] jack. Be sure to insert the pedal cord all the way until the metal part of the cord plug disappears from view (page 32).
The damper pedal does not function as expected.	The damper pedal was pressed when the power was turned on. This is not a malfunction; release the pedal and press it again to reset the function.

# Keyboard Stand Assembly

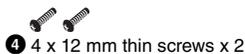
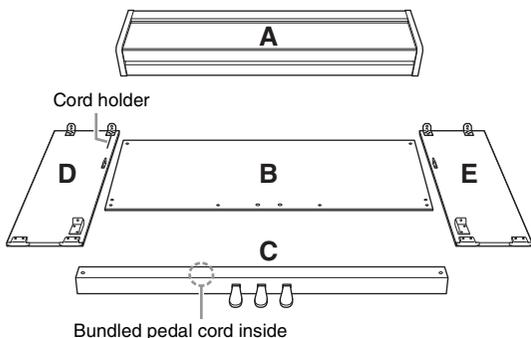
## ⚠ CAUTION

- Be careful not to confuse parts, and be sure to install all parts in the correct orientation. Please assemble the unit in accordance with the sequence given below.
- Assembly should be carried out by at least two persons.
- Assemble the unit on a hard and flat floor with ample space.
- Be sure to use the correct screw size, as indicated below. Use of incorrect screws can cause damage.
- Be sure to tighten all screws upon completing assembly of the unit.
- To disassemble, reverse the assembly sequence given below.

Have a Phillips-head (+) screwdriver of the appropriate size ready.



Remove all parts from the package and make sure you have all of the items.



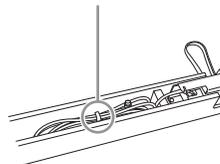
\* The two anti-fall brackets are identical. (Either one can be used for left or right.)

\* The adaptor may not be included, or may look different from the illustration above, depending on your particular area. Please check with your Yamaha dealer.

## 1. Attach (finger-tighten) C to D and E.

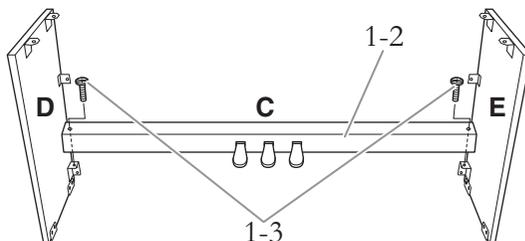
### 1-1 Untie and straighten out the bundled pedal cord.

Don't discard the vinyl tie. You will need it later in step 6.



### 1-2 Align D and E with each end of C.

### 1-3 Attach D and E to C by finger-tightening the long screws ② (6 x 20 mm).



## 2. Attach B.

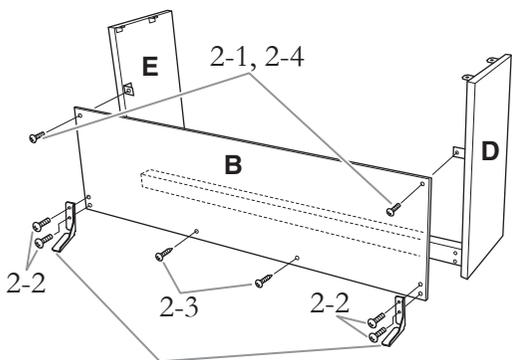
Depending on the model of digital piano you purchased, the surface color of one side of B may be different from the other side. In this case, position B so that the side of the surface color similar to D and E faces the player.

### 2-1 Attach the top of B to D and E by finger-tightening the thin screws ④ (4 x 12 mm).

### 2-2 While pressing on the lower part of D and E from the outside, attach the anti-fall brackets ⑦ and then secure the bottom ends of B using four long screws ① (6 x 25 mm).

### 2-3 Insert the other two tapping screws ⑤ (4 x 20 mm) into the other two screw holes to secure B.

### 2-4 Securely tighten the screws on the top of B that were attached in Step 2-1.



Secure the anti-fall brackets (7) using the screws.

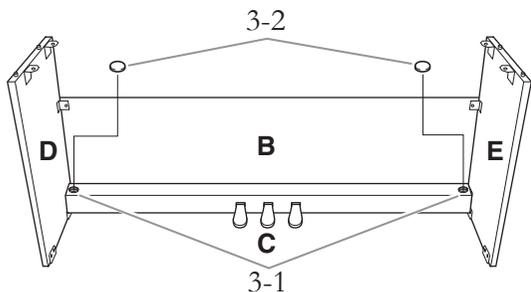
**CAUTION**

Be sure to attach the anti-fall brackets to the instrument, to ensure stability. Failure to do so might result in damage to the instrument or even injury.

**3. Secure C.**

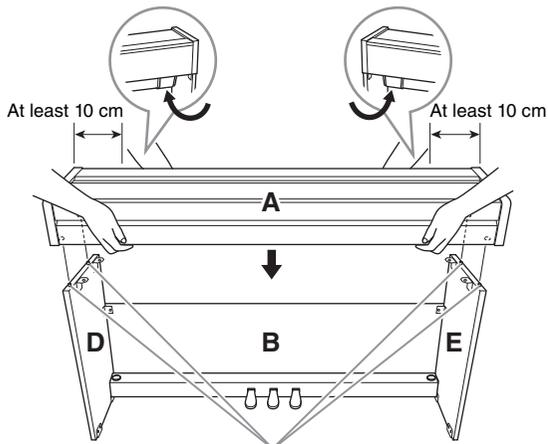
3-1 Securely tighten the screws on C that were attached in Step 1-3.

3-2 Attach the caps (6) to the head of the screws.



**4. Mount A.**

Be sure to place your hands at least 10 cm from either end of A when positioning it.



Align the dowels on D and E with the corresponding holes on the bottom of A.

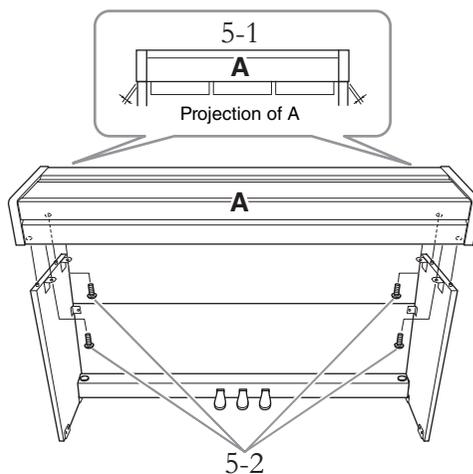
**CAUTION**

- Be careful not to pinch your fingers or drop the unit.
- Make sure to keep your hands more than 10 cm distant from the ends of A when positioning the unit, to avoid pinching your fingers.
- Do not hold the keyboard in any position other than the position shown in the illustration.

**5. Secure A.**

5-1 Adjust the position of A so that the left and right ends of A will project beyond D and E equally when seen from the front.

5-2 Secure A by tightening the short screws (6 x 16 mm) from the bottom.



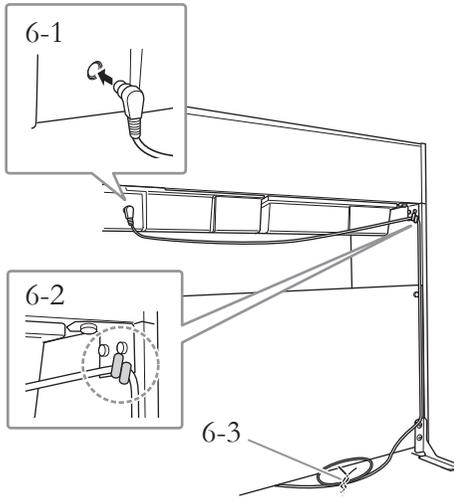
**6. Connect the pedal cord.**

6-1 Insert the pedal cord plug to the [TO PEDAL] jack from the rear.

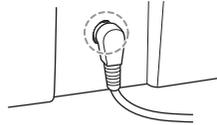
6-2 Securely wind the cord holder around the pedal cord.

The cord holder is attached to D.

6-3 Use a vinyl tie (Step 1-1) to take up any slack in the pedal cord.

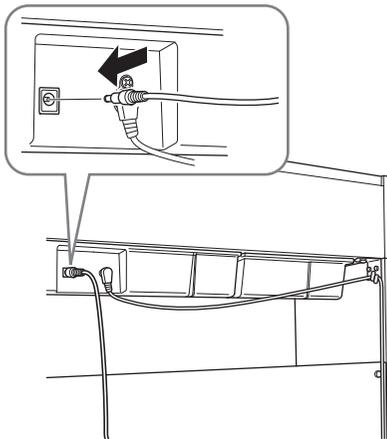


Insert the pedal cord securely until the metal part of the cord plug disappears from view. Otherwise, the pedal may not function properly.

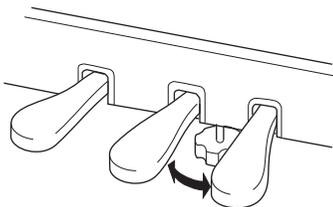


## 7. Connect the AC adaptor.

Insert the AC adaptor plug into the DC IN jack from the rear.



## 8. Set the adjuster.



Rotate the adjuster until it comes in firm contact with the floor surface.

After completing the assembly, please check the following.

- **Are there any parts left over?**  
→ Review the assembly procedure and correct any errors.
- **Is this instrument clear of doors and other movable fixtures?**  
→ Move the instrument to an appropriate location.
- **Does this instrument make a rattling noise when you shake it?**  
→ Tighten all screws.
- **Does the pedal box rattle or give way when you step on the pedals?**  
→ Turn the adjuster so that it is set firmly against the floor.
- **Are the pedal cord plug and the adaptor plug inserted securely into the sockets?**  
→ Check the connection.
- **If the main unit creaks or is otherwise unsteady when you play on the keyboard, refer to the assembly diagrams and retighten all screws.**

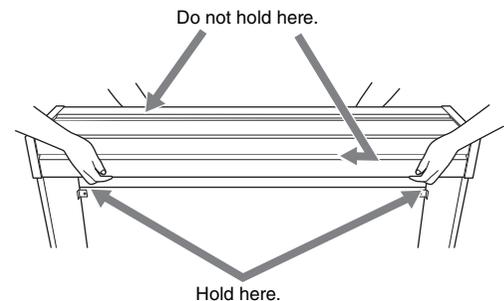
When moving the instrument

### ⚠ CAUTION

- When moving the instrument after assembly, always hold the bottom of the main unit.
- Do not hold the key cover or top portion. Improper handling can result in damage to the instrument or personal injury.

### NOTICE

Rotate the adjuster under the pedal until it separates from the floor surface. Contact with the adjuster can result in damage to the floor surface.



### Transporting

If you move to another location, you can transport the instrument along with other belongings. You can move the unit as it is (assembled), or you can disassemble the unit down to the condition it was in when you first took it out of the box. Transport the keyboard horizontally. Do not lean it up against a wall or stand it up on its side. Do not subject the instrument to excessive vibration or shock. When transporting the assembled instrument, make sure all screws are properly tightened and have not been loosened by moving the instrument.

### ⚠ CAUTION

If the main unit creaks or is otherwise unsteady when you play on the keyboard, refer to the assembly diagrams and retighten all screws.

# Specifications

Product Name		Digital Piano	
Size/Weight	Width		1,353 mm [53-1/4"]
	Height (Key cover open)		792 mm [31-3/16"] (968 mm [38-1/8"])
	Depth (Key cover open)		296 mm [11-5/8"] (309 mm [12-3/16"]) *With anti-fall brackets attached, the depth is 388 mm [15-1/4"].
	Weight		35.9 kg [79 lbs., 2 oz.]
Control Interface	Keyboard	Number of Keys	88
		Type	GHS (Graded Hammer Standard) keyboard with matte black keytops
		Touch Response	Hard/Medium/Soft/Fixed
	Pedal	Number of Pedals	3
		Half Pedal	Yes (Damper)
		Functions	Damper, Sostenuto, Soft
Panel	Language	English	
Cabinet	Key Cover Style		Folding
	Music Rest		Yes
Voices	Tone Generation	Piano Sound	Yamaha CFX
	Piano Effect	Key-off Samples	Yes
		String Resonance	Yes
		Damper Resonance	Yes
	Polyphony (Max.)		192
Preset	Number of Voices	10	
Effects	Types	Reverb	4 types
		Intelligent Acoustic Control (IAC)	Yes
		Stereophonic Optimizer	Yes
	Functions	Dual	Yes
		Duo	Yes
Recording/Playback (MIDI data only)	Preset	Number of Preset Songs	10 Voice Demo Songs, 50 Classics
	Recording	Number of Songs	1
		Number of Tracks	2
		Data Capacity	Approx. 100 KB/Song (approx. 11,000 notes)
	Format	Playback	SMF (Format 0, Format 1)
		Recording	SMF (Format 0)
Functions	Overall Controls	Metronome	Yes
		Tempo Range	5 – 280
		Transpose	-6 – 0 – +6
		Tuning	414.8 – 440.0 – 466.8 Hz (approx. 0.2 Hz increments)
	USB Audio (USB TO HOST)		Yes
Storage and Connectivity	Storage	Internal Memory	Total maximum size approx. 900 KB (User song: One song approx. 100 KB, Loading song data from a computer: Up to 10 Songs)
		DC IN	12V
	Connectivity	Headphones	Standard stereo phone jack (x 2)
		USB TO HOST	Yes
Sound System	Amplifiers		8 W x 2
	Speakers		12 cm x 2
	Acoustic Optimizer		Yes
Power Supply	Adaptor		PA-150 (or an equivalent recommended by Yamaha)
	Power Consumption		9 W (When using PA-150 AC adaptor)
	Auto Power Off		Yes
Included Accessories			Owner's Manual, 50 Classical Music Masterpieces (Music Book), Online Member Product Registration, Warranty*, Quick Operation Guide, AC adaptor: PA-150 (or an equivalent recommended by Yamaha)* *May not be included depending on your area. Check with your Yamaha dealer.
Separately Sold Accessories (May not be available depending on your area.)			Headphones: HPH-150/HPH-100/HPH-50 AC adaptor: PA-150 or an equivalent recommended by Yamaha Wireless MIDI adaptor: UD-BT01

\* The contents of this manual apply to the latest specifications as of the publishing date. To obtain the latest manual, access the Yamaha website then download the manual file. Since specifications, equipment or separately sold accessories may not be the same in every locale, please check with your Yamaha dealer.

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**Information for users on collection and disposal of old equipment:**



This symbol on the products, packaging, and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper treatment, recovery and recycling of old products, please take them to applicable collection points, in accordance with your national legislation.

By disposing of these products correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

**For business users in the European Union:**

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

**Information on Disposal in other Countries outside the European Union:**

This symbol is only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

(weee\_eu\_en\_02)

**Informations concernant la collecte et le traitement des déchets d'équipements électriques et électroniques**



Le symbole sur les produits, l'emballage et/ou les documents joints signifie que les produits électriques ou électroniques usagés ne doivent pas être mélangés avec les déchets domestiques habituels.

Pour un traitement, une récupération et un recyclage appropriés des déchets d'équipements électriques et électroniques, veuillez les déposer aux points de collecte prévus à cet effet, conformément à la réglementation nationale.

En vous débarrassant correctement des déchets d'équipements électriques et électroniques, vous contribuerez à la sauvegarde de précieuses ressources et à la prévention de potentiels effets négatifs sur la santé humaine qui pourraient advenir lors d'un traitement inapproprié des déchets.

Pour plus d'informations à propos de la collecte et du recyclage des déchets d'équipements électriques et électroniques, veuillez contacter votre municipalité, votre service de traitement des déchets ou le point de vente où vous avez acheté les produits.

**Pour les professionnels dans l'Union européenne :**

Si vous souhaitez vous débarrasser des déchets d'équipements électriques et électroniques, veuillez contacter votre vendeur ou fournisseur pour plus d'informations.

**Informations sur la mise au rebut dans d'autres pays en dehors de l'Union européenne :**

Ce symbole est seulement valable dans l'Union européenne. Si vous souhaitez vous débarrasser de déchets d'équipements électriques et électroniques, veuillez contacter les autorités locales ou votre fournisseur et demander la méthode de traitement appropriée.

(weee\_eu\_fr\_02)

**Información para usuarios sobre la recogida y eliminación de los equipos antiguos**



Este símbolo en los productos, embalajes y documentos anexos significa que los productos eléctricos y electrónicos no deben mezclarse con los desperdicios domésticos normales.

Para el tratamiento, recuperación y reciclaje apropiados de los productos antiguos, llévelos a puntos de reciclaje correspondientes, de acuerdo con la legislación nacional.

Al deshacerse de estos productos de forma correcta, ayudará a ahorrar recursos valiosos y a impedir los posibles efectos desfavorables en la salud humana y en el entorno que de otro modo se producirían si se trataran los desperdicios de modo inapropiado.

Para obtener más información acerca de la recogida y el reciclaje de los productos antiguos, póngase en contacto con las autoridades locales, con el servicio de eliminación de basuras o con el punto de venta donde adquirió los artículos.

**Para los usuarios empresariales de la Unión Europea:**

Si desea desechar equipos eléctricos y electrónicos, póngase en contacto con su vendedor o proveedor para obtener más información.

**Información sobre la eliminación en otros países fuera de la Unión Europea:**

Este símbolo solo es válido en la Unión Europea. Si desea desechar estos artículos, póngase en contacto con las autoridades locales o con el vendedor y pregúnteles el método correcto.

(weee\_eu\_es\_02)

**OBSERVERA!**

Apparaten kopplas inte ur växelströmskällan (nätet) så länge som den är ansluten till vägguttaget, även om själva apparaten har stängts av.

**ADVARSEL:** Netspændingen til dette apparat er IKKE afbrudt, så længe netledningen sidder i en stikkontakt, som er tændt — også selvom der er slukket på apparatets afbryder.

**VAROITUS:** Laitteen toisiopiiriin kytketty käyttökytkin ei irroita koko laitetta verkosta.

(standby)

# Important Notice: Guarantee Information for customers in European Economic Area (EEA) and Switzerland

<p><b>Important Notice: Guarantee Information for customers in EEA* and Switzerland</b></p> <p>For detailed guarantee information about this Yamaha product, and Pan-EEA* and Switzerland warranty service, please either visit the website address below (Printable file is available at our website) or contact the Yamaha representative office for your country. * EEA: European Economic Area</p>	English
<p><b>Wichtiger Hinweis: Garantie-Information für Kunden in der EWR* und der Schweiz</b></p> <p>Für nähere Garantie-Information über dieses Produkt von Yamaha, sowie über den Pan-EWR* und Schweizer Garantieservice, besuchen Sie bitte entweder die folgend angegebene Internetadresse (eine druckfähige Version befindet sich auch auf unserer Webseite), oder wenden Sie sich an den für Ihr Land zuständigen Yamaha-Vertrieb. *EWR: Europäischer Wirtschaftsraum</p>	Deutsch
<p><b>Remarque importante: informations de garantie pour les clients de l'EEE et la Suisse</b></p> <p>Pour des informations plus détaillées sur la garantie de ce produit Yamaha et sur le service de garantie applicable dans l'ensemble de l'EEE ainsi qu'en Suisse, consultez notre site Web à l'adresse ci-dessous (le fichier imprimable est disponible sur notre site Web) ou contactez directement Yamaha dans votre pays de résidence. * EEE : Espace Economique Européen</p>	Français
<p><b>Belangrijke mededeling: Garantie-informatie voor klanten in de EER* en Zwitserland</b></p> <p>Voor gedetailleerde garantie-informatie over dit Yamaha-product en de garantieservice in heel de EER* en Zwitserland, gaat u naar de onderstaande website (u vindt een afdrukbaar bestand op onze website) of neemt u contact op met de vertegenwoordiging van Yamaha in uw land. * EER: Europese Economische Ruimte</p>	Nederlands
<p><b>Aviso importante: información sobre la garantía para los clientes del EEE* y Suiza</b></p> <p>Para una información detallada sobre este producto Yamaha y sobre el soporte de garantía en la zona EEE* y Suiza, visite la dirección web que se incluye más abajo (la versión del archivo para imprimir esta disponible en nuestro sitio web) o póngase en contacto con el representante de Yamaha en su país. * EEE: Espacio Económico Europeo</p>	Español
<p><b>Avviso importante: informazioni sulla garanzia per i clienti residenti nell'EEA* e in Svizzera</b></p> <p>Per informazioni dettagliate sulla garanzia relativa a questo prodotto Yamaha e l'assistenza in garanzia nei paesi EEA* e in Svizzera, potete consultare il sito Web all'indirizzo riportato di seguito (è disponibile il file in formato stampabile) oppure contattare l'ufficio di rappresentanza locale della Yamaha. * EEA: Area Economica Europea</p>	Italiano
<p><b>Aviso importante: informações sobre as garantias para clientes da AEE* e da Suíça</b></p> <p>Para obter uma informação pormenorizada sobre este produto da Yamaha e sobre o serviço de garantia na AEE* e na Suíça, visite o site a seguir (o arquivo para impressão está disponível no nosso site) ou entre em contato com o escritório de representação da Yamaha no seu país. * AEE: Área Económica Europeia</p>	Português
<p><b>Σημαντική σημείωση: Πληροφορίες εγγύησης για τους πελάτες στον ΕΟΧ* και Ελλάδα</b></p> <p>Για λεπτομερείς πληροφορίες εγγύησης σχετικά με το προϊόν προϊόν της Yamaha και την κάλυψη εγγύησης σε όλες τις χώρες του ΕΟΧ και την Ελλάδα, επισκεφτείτε την παρακάτω ιστοσελίδα (Εκτυπώσιμη μορφή είναι διαθέσιμη στην ιστοσελίδα μας) ή απευθυνθείτε στην αντιπροσωπεία της Yamaha στη χώρα σας. * ΕΟΧ: Ευρωπαϊκός Οικονομικός Χώρος</p>	Ελληνικά
<p><b>Viktigt: Garantierinformation för kunder i EES-området* och Schweiz</b></p> <p>För detaljerad information om denna Yamaha-produkt samt garantiservice i hela EES-området* och Schweiz kan du antingen besöka nedanstående webbadress (en utskriftsvänlig fil finns på webbplatsen) eller kontakta Yamahas officiella representant i ditt land. * EES: Europeiska Ekonomiska Samarbetsområdet</p>	Svenska
<p><b>Viktig merknad: Garantierinformasjon for kunder i EØS* og Sveits</b></p> <p>Detaljert garantierinformasjon om dette Yamaha-produktet og garantiservice for hele EØS-området* og Sveits kan fås enten ved å besøke nettstedene nedenfor (utskriftsversjon finnes på våre nettsider) eller kontakte Yamahas kontorene i landet der du bor. *EØS: Det europeiske økonomiske samarbeidsområdet</p>	Norsk
<p><b>Viktig oplysning: Garantierplysninger til kunder i EØO* og Schweiz</b></p> <p>De kan finde detaljerede garantierplysninger om dette Yamaha-produkt og den fælles garantierplejeordning for EØO* (og Schweiz) ved at besøge det websted, der er angivet nedenfor (der findes en fil, som kan udskrives, på vores websted), eller ved at kontakte Yamahas nationale repræsentationskontor i det land, hvor De bor. * EØO: Det Europæiske Økonomiske Område</p>	Dansk
<p><b>Tärkeä ilmoitus: Takuutiedot Euroopan talousalueen (ETA)* ja Sveitsin asiakkaille</b></p> <p>Tämän Yamaha-tuotteen sekä ETA-alueen ja Sveitsin takuuta koskevat yksityiskohtaiset tiedot saatte alla olevasta nettiosoitteesta. (Tulostettava tiedosto saatavissa sivustollamme.) Voitte myös ottaa yhteyttä paikalliseen Yamaha-edustajaan. *ETA: Euroopan talousalue</p>	Suomi
<p><b>Ważne: Warunki gwarancyjne obowiązujące w EOG* i Szwajcarii</b></p> <p>Aby dowiedzieć się więcej na temat warunków gwarancyjnych tego produktu firmy Yamaha i serwisu gwarancyjnego w całym EOG* i Szwajcarii, należy odwiedzić wskazaną poniżej stronę internetową (Plik gotowy do wydruku znajduje się na naszej stronie internetowej) lub skontaktować się z przedstawicielstwem firmy Yamaha w swoim kraju. * EOG — Europejski Obszar Gospodarczy</p>	Polski
<p><b>Důležité oznámení: Záruční informace pro zákazníky v EHS* a ve Švýcarsku</b></p> <p>Podrobné záruční informace o tomto produktu Yamaha a záručním servisu v celém EHS* a ve Švýcarsku naleznete na níže uvedené webové adrese (soubor k tisku je dostupný na našich webových stránkách) nebo se můžete obrátit na zastoupení firmy Yamaha ve své zemi. * EHS: Evropský hospodářský prostor</p>	Česky
<p><b>Fontos figyelmeztetés: Garancia-információk az EGT* területén és Svájcban élő vásárlók számára</b></p> <p>A jelen Yamaha termékre vonatkozó részletes garancia-információk, valamint az EGT*-re és Svájcra kiterjedő garanciális szolgáltatás tekintetében keresse fel webhelyünket az alábbi címen (a webhelyen nyomtatható fájl is található), vagy pedig lépjen kapcsolatba az országában működő Yamaha képviselői irodával. * EGT: Európai Gazdasági Térség</p>	Magyar
<p><b>Oluline märkus: Garantiteave Euroopa Majanduspiirkonna (EMP)* ja Šveitsi klientidele</b></p> <p>Täpsemate teabe saamiseks selle Yamaha toote garantii ning kogu Euroopa Majanduspiirkonna ja Šveitsi garantiteeninduse kohta, külastage palun veebisaiti alljärgneval aadressil (meie saidil on saadaval printitav fail) või pöörduge Teie regiooni Yamaha esinduse poole. * EMP: Euroopa Majanduspiirkond</p>	Eesti keel
<p><b>Svarīgs paziņojums: garantijas informācija klientiem EEZ* un Šveicē</b></p> <p>Lai saņemtu detalizētākas garantijas informāciju par šo Yamaha produktu, kā arī garantijas apkalpošanu EEZ* un Šveicē, lūdzam apmeklētiet zemāk norādīto tīmekļa vietnes adresi (tīmekļa vietnē ir pieejams drukājams fails) vai sazinieties ar jūsu valsti apkalpojošo Yamaha pārstāvniecību. * EEZ: Eiropas Ekonomikas zona</p>	Latviešu
<p><b>Dėmesio: informacija dėl garantijos pirkėjams EEE* ir Šveicarijoje</b></p> <p>Jei reikia išsamioms informacijos apie šį „Yamaha“ produktą ir jo techninę priežiūrą visoje EEE* ir Šveicarijoje, apsilankykite mūsų svetainėje toliau nurodytu adresu (svetainėje yra spausdinlinas failas) arba kreipkitės į „Yamaha“ atstovybę savo šaliai. *EEE – Europos ekonominė erdvė</p>	Lietuvių kalba
<p><b>Dôležité upozornenie: Informácie o záruke pre zákazníkov v EHP* a Švajčiarsku</b></p> <p>Podrobné informácie o záruke týkajúce sa tohto produktu od spoločnosti Yamaha a garančnom servise v EHP* a Švajčiarsku nájdete na webovej stránke uvedenej nižšie (na našej webovej stránke je k dispozícii súbor na tlač) alebo sa obráťte na zástupcu spoločnosti Yamaha vo svojej krajine. * EHP: Európsky hospodársky priestor</p>	Slovenčina
<p><b>Pomembno obvestilo: Informacije o garanciji za kupce v EGP* in Švici</b></p> <p>Za podrobnejše informacije o tem Yamahinem izdelku ter garancijskem servisu v celotnem EGP in Švici, obiščite spletno mesto, ki je navedeno spodaj (natiljiva datoteka je na voljo na našem spletnem mestu), ali se obrnite na Yamahinega predstavnika v svoji državi. * EGP: Evropski gospodarski prostor</p>	Slovenščina
<p><b>Важно съобщение: Информация за гаранцията за клиенти в ЕИП* и Швейцария</b></p> <p>За подробна информация за гаранцията за клиенти на Yamaha и гаранционното обслужване в паневропейската зона на ЕИП* и Швейцария или посетете посочения по-долу уеб сайт (на нашия уеб сайт има файл за печат), или се свържете с представителния офис на Yamaha във вашата страна. * ЕИП: Европейско икономическо пространство</p>	Български език
<p><b>Notificare importantă: Informații despre garanție pentru clienții din SEE* și Elveția</b></p> <p>Pentru informații detaliate privind acest produs Yamaha și serviciul de garanție Pan-SEE* și Elveția, vizitați site-ul la adresa de mai jos (fișierul imprimabil este disponibil pe site-ul nostru) sau contactați biroul reprezentanței Yamaha din țara dumneavoastră. * SEE: Spațiul Economic European</p>	Limba română

<http://europe.yamaha.com/warranty/>

For details of products, please contact your nearest Yamaha representative or the authorized distributor listed below.

Pour plus de détails sur les produits, veuillez-vous adresser à Yamaha ou au distributeur le plus proche de vous figurant dans la liste suivante.

Die Einzelheiten zu Produkten sind bei Ihrer unten aufgeführten Niederlassung und bei Yamaha Vertragshändlern in den jeweiligen Bestimmungsländern erhältlich.

Para detalles sobre productos, contacte su tienda Yamaha más cercana o el distribuidor autorizado que se lista debajo.

## NORTH AMERICA

### CANADA

**Yamaha Canada Music Ltd.**  
135 Milner Avenue, Toronto, Ontario M1S 3R1,  
Canada  
Tel: +1-416-298-1311

### U.S.A.

**Yamaha Corporation of America**  
6600 Orangethorpe Avenue, Buena Park, CA 90620,  
U.S.A.  
Tel: +1-714-522-9011

## CENTRAL & SOUTH AMERICA

### MEXICO

**Yamaha de México, S.A. de C.V.**  
Av. Insurgentes Sur 1647 Piso 9, Col. San José  
Insurgentes, Delegación Benito Juárez, México,  
D.F., C.P. 03900, México  
Tel: +52-55-5804-0600

### BRAZIL

**Yamaha Musical do Brasil Ltda.**  
Rua Fidêncio Ramos, 302 – Cj 52 e 54 – Torre B –  
Vila Olímpia – CEP 04551-010 – São Paulo/SP,  
Brazil  
Tel: +55-11-3704-1377

### ARGENTINA

**Yamaha Music Latin America, S.A.,  
Sucursal Argentina**  
Olga Cossetini 1553, Piso 4 Norte,  
Madero Este-C1107CEK,  
Buenos Aires, Argentina  
Tel: +54-11-4119-7000

### PANAMA AND OTHER LATIN AMERICAN COUNTRIES/ CARIBBEAN COUNTRIES

**Yamaha Music Latin America, S.A.**  
Edif. Torre Banco General, F7, Urb. Marbella,  
Calle 47 y Aquilino de la Guardia, Panama,  
P.O.Box 0823-05863, Panama, Rep.de Panama  
Tel: +507-269-5311

## EUROPE

### THE UNITED KINGDOM/IRELAND

**Yamaha Music Europe GmbH (UK)**  
Sherbourne Drive, Tilbrook, Milton Keynes,  
MK7 8BL, U.K.  
Tel: +44-1908-366700

### GERMANY

**Yamaha Music Europe GmbH**  
Siemensstrasse 22-34, 25462 Rellingen, Germany  
Tel: +49-4101-303-0

### SWITZERLAND/LIECHTENSTEIN

**Yamaha Music Europe GmbH, Branch  
Switzerland in Thalwil**  
Seestrasse 18a, 8800 Thalwil, Switzerland  
Tel: +41-44-3878080

### AUSTRIA/CROATIA/CZECH REPUBLIC/ HUNGARY/ROMANIA/SLOVAKIA/ SLOVENIA

**Yamaha Music Europe GmbH, Branch Austria**  
Schleiergasse 20, 1100 Wien, Austria  
Tel: +43-1-60203900

### POLAND

**Yamaha Music Europe GmbH**  
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ul. Wielicka 52, 02-657 Warszawa, Poland  
Tel: +48-22-880-08-88

### BULGARIA

**Dinacord Bulgaria LTD.**  
Bul.Iskarsko Schose 7 Targowski Zentar Ewropa  
1528 Sofia, Bulgaria  
Tel: +359-2-978-20-25

### MALTA

**Olimpus Music Ltd.**  
Valletta Road, Mosta MST9010, Malta  
Tel: +356-2133-2093

### NETHERLANDS/BELGIUM/ LUXEMBOURG

**Yamaha Music Europe, Branch Benelux**  
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Tel: +31-347-358040

### FRANCE

**Yamaha Music Europe**  
7 rue Ambroise Croizat, Zone d'activités de Pariest,  
77183 Croissy-Beaubourg, France  
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en España**  
Ctra. de la Coruña km. 17,200, 28231  
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Tel: +34-91-639-88-88

### GREECE

**Philippos Nakas S.A. The Music House**  
19th km. Leaf. Lavriou 190 02 Peania – Attiki,  
Greece  
Tel: +30-210-6686260

### SWEDEN

**Yamaha Music Europe GmbH Germany filial  
Scandinavia**  
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Tel: +46-31-89-34-00

### DENMARK

**Yamaha Music Denmark,  
Fillial of Yamaha Music Europe GmbH, Tyskland**  
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Tel: +45-44-92-49-00

### FINLAND

**F-Musiikki Oy**  
Antaksentie 4  
FI-01510 Vantaa, Finland  
Tel: +358 (0)96185111

### NORWAY

**Yamaha Music Europe GmbH Germany -  
Norwegian Branch**  
Grini Næringspark 1, 1332 Østerås, Norway  
Tel: +47-6716-7800

### ICELAND

**Hljodfaerahusid Ehf.**  
Sidumula 20  
IS-108 Reykjavik, Iceland  
Tel: +354-525-5050

### CYPRUS

**Nakas Music Cyprus Ltd.**  
Nikis Ave 2k  
1086 Nicosia  
Tel: +357-22-511080  
**Major Music Center**  
21 Ali Rizava E. Ortakoy  
P.O.Box 475 Lefkoşa, Cyprus  
Tel: (392) 227 9213

### RUSSIA

**Yamaha Music (Russia) LLC.**  
Room 37, entrance 7, bld. 7, Kievskaya street,  
Moscow, 121059, Russia  
Tel: +7-495-626-5005

### OTHER EUROPEAN COUNTRIES

**Yamaha Music Europe GmbH**  
Siemensstrasse 22-34, 25462 Rellingen, Germany  
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## AFRICA

**Yamaha Music Gulf FZE**  
JAFZA-16, Office 512, P.O.Box 17328,  
Jebel Ali FZE, Dubai, UAE  
Tel: +971-4-801-1500

## MIDDLE EAST

### TURKEY

**Yamaha Music Europe GmbH**  
Merkezi Almanya Türkiye İstanbul Şubesi  
Maslak Meydan Sokak, Spring Giz Plaza Bagimsiz  
Böl. No:3, Sariyer İstanbul, Turkey  
Tel: +90-212-999-8010

### ISRAEL

**RBX International Co., Ltd.**  
P.O Box 10245, Petach-Tikva, 49002  
Tel: (972) 3-925-6900

## OTHER COUNTRIES

**Yamaha Music Gulf FZE**  
JAFZA-16, Office 512, P.O.Box 17328,  
Jebel Ali FZE, Dubai, UAE  
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## ASIA

### THE PEOPLE'S REPUBLIC OF CHINA

**Yamaha Music & Electronics (China) Co., Ltd.**  
2F, Yunhedasha, 1818 Xinzha-lu, Jingan-qu,  
Shanghai, China  
Tel: +86-400-051-7700

### HONG KONG

**Tom Lee Music Co., Ltd.**  
11/F., Silvercord Tower 1, 30 Canton Road,  
Tsimshatsui, Kowloon, Hong Kong  
Tel: +852-2737-7688

### INDIA

**Yamaha Music India Private Limited**  
P-401, JMD Megapolis, Sector-48, Sohna Road,  
Gurgaon-122018, Haryana, India  
Tel: +91-124-485-3300

### INDONESIA

**PT. Yamaha Musik Indonesia (Distributor)**  
Yamaha Music Center Bldg. Jalan Jend. Gatot  
Subroto Kav. 4, Jakarta 12930, Indonesia  
Tel: +62-21-520-2577

### KOREA

**Yamaha Music Korea Ltd.**  
8F, Dongsung Bldg. 21, Teheran-ro 87-gil,  
Gangnam-gu, Seoul, 06169, Korea  
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### MALAYSIA

**Yamaha Music (Malaysia) Sdn. Bhd.**  
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### SINGAPORE

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Block 202 Hougang Street 21, #02-00,  
Singapore 530202, Singapore  
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### TAIWAN

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2F., No.1, Yuanlong Rd., Banqiao Dist.,  
New Taipei City 22063, Taiwan (R.O.C.)  
Tel: +886-2-7741-8888

### THAILAND

**Siam Music Yamaha Co., Ltd.**  
3, 4, 15, 16th Fl., Siam Motors Building,  
891/1 Rama 1 Road, Wangmai,  
Pathumwan, Bangkok 10330, Thailand  
Tel: +66-2215-2622

### VIETNAM

**Yamaha Music Vietnam Company Limited**  
15th Floor, Nam A Bank Tower, 201-203 Cach  
Mang Thang Tam St., Ward 4, Dist.3,  
Ho Chi Minh City, Vietnam  
Tel: +84-28-3818-1122

### OTHER ASIAN COUNTRIES

<https://asia-latinamerica-mea.yamaha.com/index.html>

## OCEANIA

### AUSTRALIA

**Yamaha Music Australia Pty. Ltd.**  
Level 1, 80 Market Street, South Melbourne,  
VIC 3205 Australia  
Tel: +61-3-9693-5111

### NEW ZEALAND

**Music Works LTD**  
P.O.BOX 6246 Wellesley, Auckland 4680,  
New Zealand  
Tel: +64-9-634-0099

### COUNTRIES AND TRUST TERRITORIES IN PACIFIC OCEAN

<https://asia-latinamerica-mea.yamaha.com/index.html>

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