KAWAI

# KDP120 / KDP75
## Owner's Manual

EN

Important Information
Preparation
Basic Operation
Adjustments & Settings
Appendix

# Important Safety Instructions

## SAVE THESE INSTRUCTIONS

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

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

AVIS : RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR.

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

The lighting 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 leterature accompanying the product.

**Examples of Picture Symbols**

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

**Read all the instructions before using the product.**

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

13) Unplug this apparatus during lightning storms or when unused for long periods of time.
14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or object have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

# Règles de sécurité (Supplémentairespour le Canada)

## CONSERVEZ CES INSTRUCTIONS

**CAUTION**
RISK OF ELECTRIC SHOCK
DO NOT OPEN

**AVERTISSEMENT**
POUR REDUIRE LES RISQUES D'INCENDIE OU D'ELECTROCUTION, PROTEGEZ CET APPAREIL DE LA PLUIE OU DE L'HUMIDITE.

**AVIS : RISQUE DE CHOC ELECTRIQUE** - NE PAS OUVRIR.

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

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

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

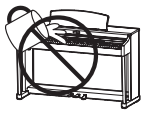
**Exemples de symboles graphiques**

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

## AVERTISSEMENT

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

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



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

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

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

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

**[Seuls les produits avec 3P fiche]**

**INSTRUCTIONS DE MISE À LA TERRE**

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

DANGER - La connexion incorrecte du conducteur de protection peut présenter un risque d'électrocution.
Consultez un électricien ou un réparateur qualifié si vous avez des doutes en ce qui concerne la mise à la terre du produit. Ne modifiez pas la fiche fournie avec le produit – si elle n'est pas adaptée à la prise, faites installer une prise correcte par un électricien qualifié.

## PRECAUTION

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

Description de la l'emplacement de la reference (Le cas échéant):
Anglais phrase: The nameplate label is located on the underside of the instruments, as indicated below.
Français phrase: La reference commerciale est inscrite sur une etiquette en dessous de votre instrument, conformement a l'indication ci-dessous.

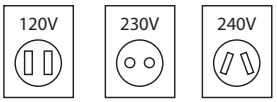
Votre piano doit être placé à un endroit tel que sa position n'altère pas sa propre ventilation. Gardez une distance minimum de 5 cm autour de l'instrument pour une aération suffisante.

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

## ⚠ WARNING

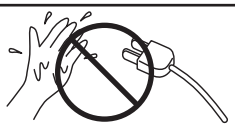
Indicates a potential hazard that could result in death or serious injury if the product is handled incorrectly.

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



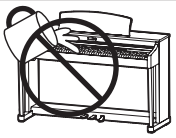

- If you are going to use an AC power cord, make sure that its has the correct plug shape and conforms to the specified power voltage.
- Failure to do so may result in fire.

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



Doing so may cause electric shock.

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



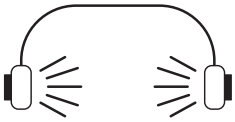
Entry of water, needles or hair pins may result in breakdown or short-circuit.
The product shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the product.

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

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

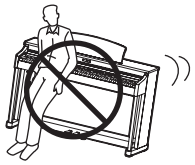
Doing so may cause the chair to fall over or your fingers to be trapped, resulting in injury.

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



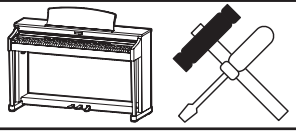
Doing so may result in hearing problems.

**Do not lean against the keyboard.**



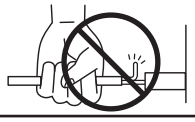
Doing so may cause the product to fall over, resulting in injury.

**Do not disassemble, repair or modify the product.**



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

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

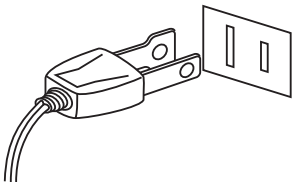


- Pulling the AC power cord itself may damage the cord, causing a fire, electric shock or short-circuit.

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

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

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



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

## ⚠ CAUTION

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

**Do not use the product in the following areas.**

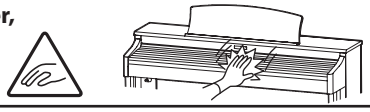
- **Areas, such as those near windows, where the product is exposed to direct sunlight**
- **Extremely hot areas, such as near a heater**
- **Extremely cold areas, such as outside**
- **Extremely humid areas**
- **Areas where a large amount of sand or dust is present**
- **Areas where the product is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

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

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

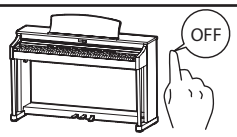
- **Do not use other AC adaptors to power this instrument.**
- **Do not use the included AC adaptor or AC power cord to power other equipment.**

**When you close the keyboard cover, close it gently.**



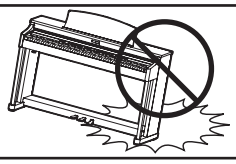
Closing it roughly may trap your fingers, resulting in injury.

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



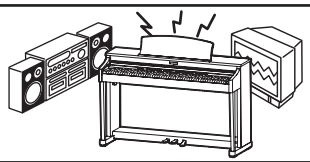

Failure to do so may cause breakdown of this product and other devices.

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



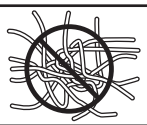
Please lift up the product when moving it.
Please note that the product is heavy and must be carried by more than two persons.
Dropping the product may result in breakdown.

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



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

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



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

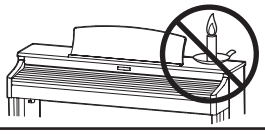
**Do not wipe the product with benzene or thinner.**

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

**Do not stand on the product or exert excessive force.**

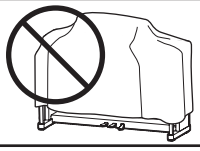
- Doing so may cause the product to become deformed or fall over, resulting in breakdown or injury.

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



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

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



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

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

**The product should be serviced by qualified service personnel when:**

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

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

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

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

**An information on Disposal for users**
If your product is marked with this recycling symbol it means that, at the end of its life, you must dispose of it separately by taking it to an appropriate collection point.
You should not mix it with general household waste. Disposing of this product correctly will prevent potential negative effects on the environment and human health which could otherwise arise due to inappropriate waste handling.
For further details, please contact your local authority.
(European Union only)



## Instruction for AC power cord (U.K.)

**IMPORTANT**
THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE.

| | |
|---|---|
| BLUE : | NEUTRAL |
| BROWN : | LIVE |

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.
The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.
Do not plug either terminal of the power cord to the the ground od AC outlet on the wall.

## Canadian Radio Interference Regulations

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

## FCC Information (U.S.A)

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

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

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

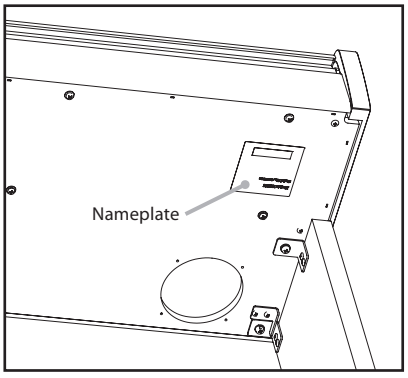
## Declaration of Conformity

| | |
|---|---|
| Products : | Electronic Piano |
| Model Number : | KDP120/KDP75 |
| Responsible Party Name : | Kawai America Corporation |
| Address : | 2055 East University Drive Rancho Dominguez, CA 90220 |
| Telephone | 310-631-1771 |

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

This applies only to products distributed by Kawai America Corporation.

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



# Introduction

**Thank you for purchasing this Kawai KDP120/KDP75 digital piano.**

This owner's manual contains important information regarding the instrument's usage and operation.
Please read all sections carefully, keeping this manual handy for future reference.

## About this owner's manual

- This owner's manual provides information for customers to enjoy using this instrument immediately after purchase, and explanations about the various functions of this instrument.
- Display illustrations shown in this manual may differ from the actual displays of the product depending on its version.



## Nameplate

The model name and serial number of the product are indicated on the nameplate label located on the underside of the instrument.

## Cleaning

- Make sure to unplug the power cord before cleaning.
- Clean the product body with a dry, soft cloth.
- If the surface of the pedals becomes dirty, clean the pedals using a dry dish-washing sponge. Note that cleaning the gold pedals using a cloth may cause the pedals to become dull.
- Do not attempt to clean the pedals using rust-removing solvents, abrasives or files.
- Do not clean the product using benzine or thinner which may cause discoloring or deformation.

## Intellectual property rights

- "Windows" is a registered trademark of Microsoft Corporation.
- The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Kawai Musical Instruments Mfg. Co., Ltd. is under license.
- Other company names and product names mentioned or referenced herein are registered trademarks or trademarks of respective owners.
- Kawai Musical Instruments Mfg. Co., Ltd. shall have no liability for any acts in violation of the Copyright Act made by any users of this product.

# Table of Contents


## Important Information

**Important Safety Instructions** ..... 2

**Introduction** ..... 8

**Table of Contents** ..... 9

**Part Names and Functions** ..... 10

## Preparation

**Setting Up the Piano** ..... 11

## Basic Operation

**Operation Guide** ..... 12

**Selecting Sounds** ..... 16

**Using the Pedals** ..... 17

**Dual Mode** ..... 18

**Four Hands Mode** ..... 19

**Metronome** ..... 20

**Demo Songs** ..... 22

**Concert Magic** ..... 23

Concert Magic demo modes ..... 24

Concert Magic Mode ..... 25

Concert Magic song arrangement types ..... 26

**Lesson Function** ..... 27

1. Selecting a lesson book/song ..... 27

2. Listening to the selected lesson song ..... 28

3. Practicing left and right-hand parts separately ..... 29

**Recorder** ..... 31

1. Recording a song ..... 31

2. Playing back a song ..... 32

3. Erasing recorded songs ..... 32

## Adjustments & Settings

**Keyboard and Sound Settings** ..... 33

1. Damper Resonance ..... 33

2. Reverb ..... 34

3. Touch ..... 34

4. Low Volume Balance ..... 35

5. Tuning ..... 35

6. Transpose ..... 36

7. Brilliance ..... 36

8. Virtual Technician (Smart Mode) ..... 37

9. Spatial Headphone Sound ..... 38

10. Phones Type ..... 38

**Auto Power Off** ..... 39

**Bluetooth® MIDI** (KDP120 only) ..... 40

**Information about Bluetooth®** (KDP120 only) ..... 41

## Appendix

**Connecting to Other Devices** ..... 42

**USB MIDI** (USB to Host connector) ..... 43

**Troubleshooting** ..... 44

**Assembly Instructions** ..... 45

**Demo Song List** ..... 49

**Concert Magic Song List** ..... 49

**Lesson Function Song Lists** ..... 50

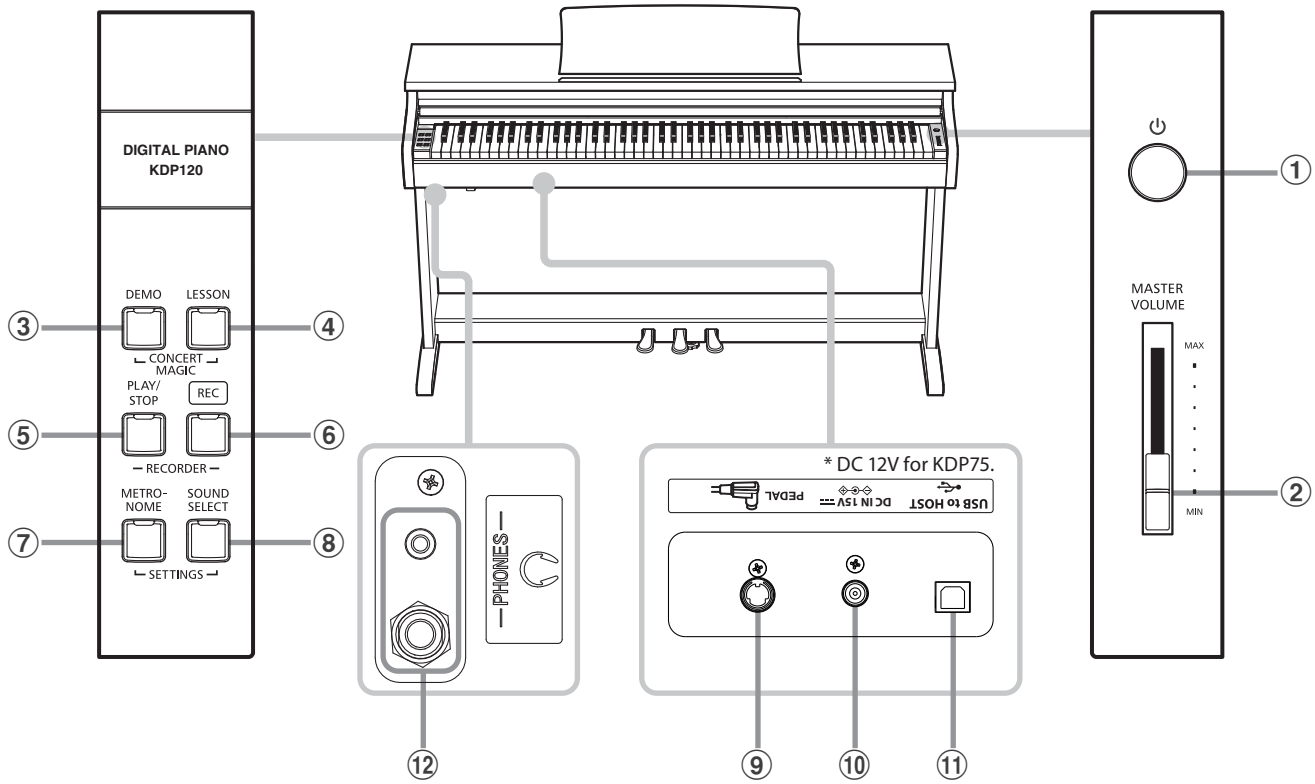
**Information about Adaptor Specifications** ..... 52

**EU Declaration of Conformity** ..... 53

**Specifications** ..... 54

# Part Names and Functions

* The following diagram shows KDP120. Only the model name and input voltage are different in KDP75.




### ① POWER switch
This switch is used to turn the KDP120/KDP75 digital piano on/off. Be sure to turn off the instrument after playing.

### ② MASTER VOLUME slider
This slider controls the master volume level of the KDP120/KDP75 digital piano's built-in speakers or headphones, if connected.

### ③ DEMO button
This button is used to start/stop playback of the KDP120/KDP75 digital piano's built-in Demo songs.

### ④ LESSON button
This button is used to select the KDP120/KDP75 digital piano's built-in Lesson songs.

### ⑤ PLAY / STOP button
This button is used to start/stop the playback of Recorder songs stored in memory and KDP120/KDP75 digital piano's built-in Lessons songs.

### ⑥ REC button
This button is used to record performances to the KDP120/KDP75 digital piano's internal memory.

### ⑦ METRONOME button
This button is used to turn the metronome function on/off, and also to adjust its tempo, time signature, and volume settings.

### ⑧ SOUND SELECT button
This button is used to select the sound(s) that will be heard when the keys are pressed.

### ⑨ PEDAL connector
This connector is used to connect the KDP120/KDP75 digital piano's pedal board to the instrument.

### ⑩ DC IN jack
This jack is used to connect the AC adaptor.

### ⑪ USB to Host port
This port is use to connect the instrument to a computer using a USB "B to A" type cable in order to send and receive MIDI data.

### ⑫ PHONES jacks
These jacks are used to connect stereo headphones to the KDP120/KDP75 digital piano. Two pairs of headphones can be connected and used simultaneously.

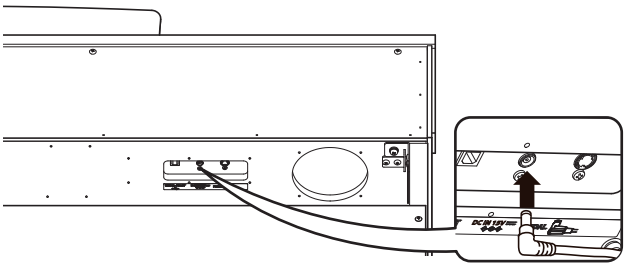
## ■Operation Guide

The separate Operation Guide provides a convenient overview of the KDP120/KDP75 digital piano's various button and keyboard controls. This sheet is also reprinted in the Appendix section of this owner's manual.

# Setting Up the Piano

## 1. Connecting the power adaptor

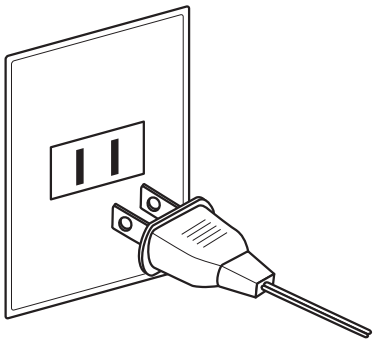
Connect the AC power adaptor to the DC IN terminal located on the underside of the instrument, as indicated below.



* DC 12V for KDP75.

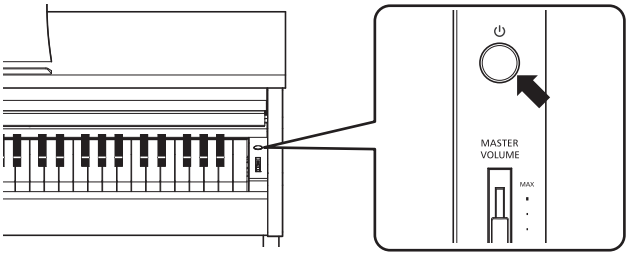
## 2. Connecting the power adaptor to an outlet

Connect the AC power adaptor to an AC outlet.



## 3. Turning on the power

Press the POWER switch, located on the right hand side of the keyboard.

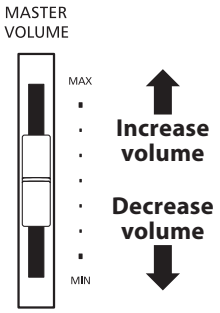



The LED indicator for the SOUND SELECT button will turn on and the Concert Grand sound will be selected automatically.

## 4. Adjusting the volume

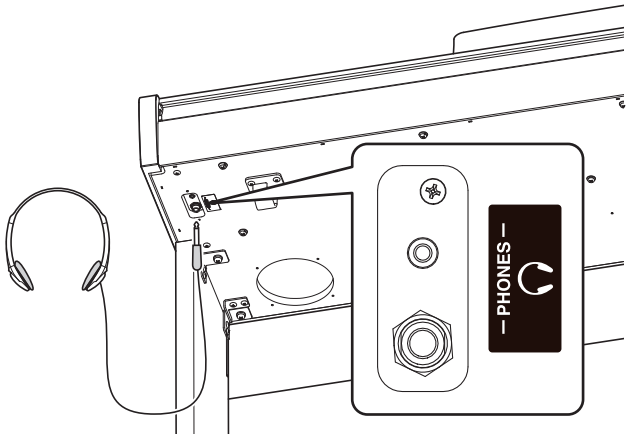
Move the MASTER VOLUME slider up and down to increase and decrease the volume level of the instrument's speakers, or headphones if connected.

Adjust the volume to a comfortable listening level - the middle is often a good starting point.




## ■Using headphones

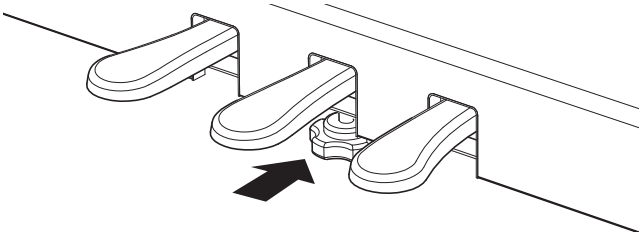
Use the jacks located beneath the keyboard on the left hand side, to connect stereo headphones to the KDP120/KDP75 digital piano.




Up to two pairs of headphones can be connected and used simultaneously. When a pair of headphones is connected, sound will not be produced by the speakers.

## ■Adjusting the pedal support bolt

A pedal support bolt is attached at the base of the pedal board to aid stability when the pedals are pushed. Turn the bolt anti-clockwise until it makes contact with the floor and supports the pedals firmly.



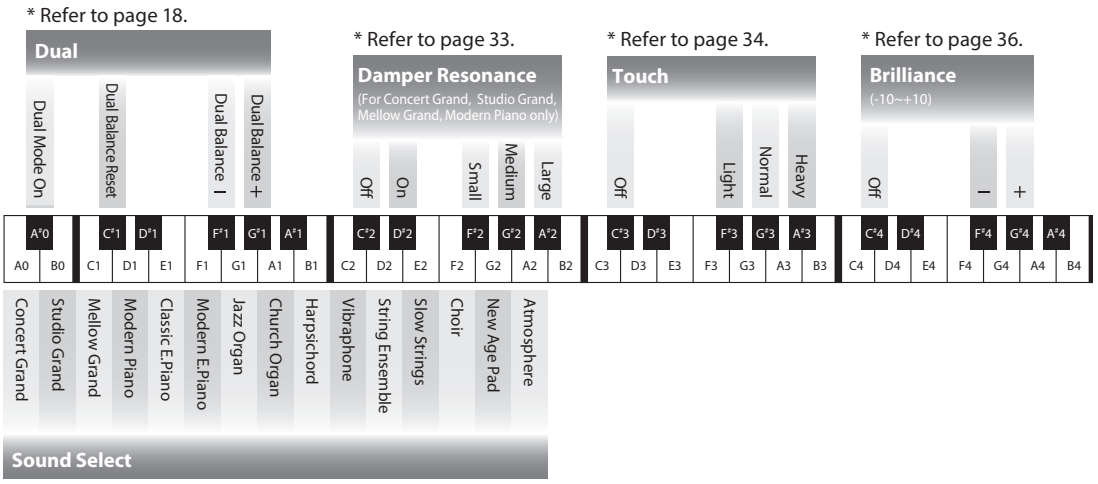
**When moving the instrument, always adjust or remove the pedal support bolt, then readjust when the instrument is in its new position.**

# Operation Guide

**In addition to the side panel buttons, the KDP120/KDP75 digital piano can also controlled by pressing and holding a button, then pressing a key on the keyboard. This section explains the various functions for each panel button.**

## SOUND

SOUND SELECT + keyboard

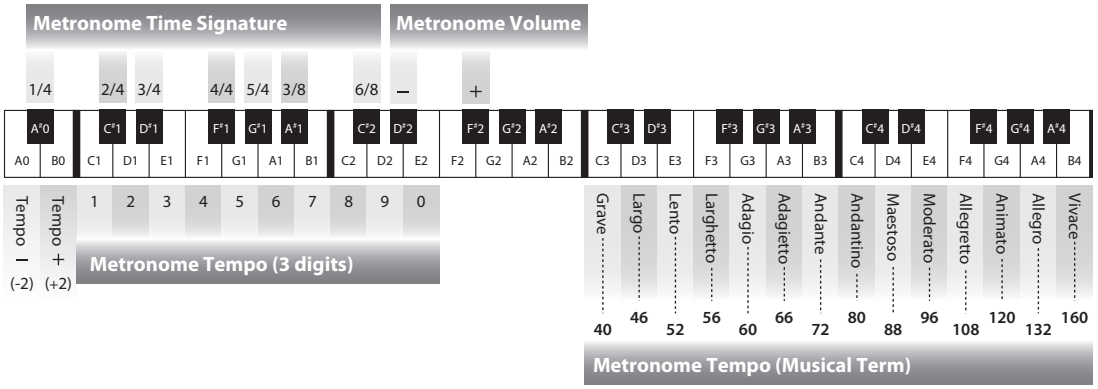



* Refer to page 16.

## METRONOME

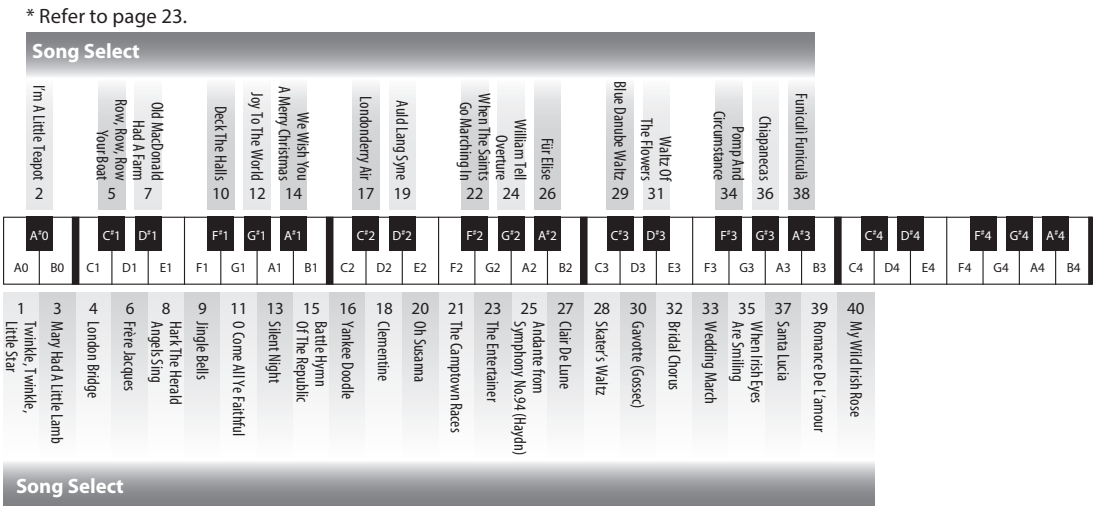
* Refer to page 20.

METRO-NOME + keyboard

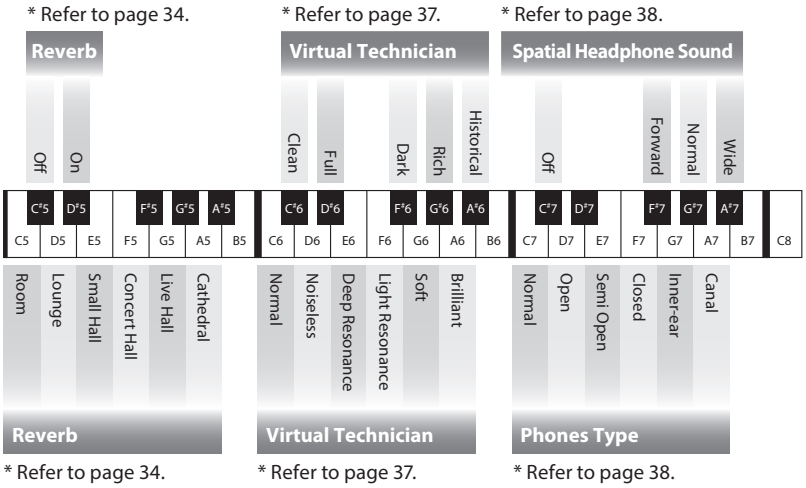



## CONCERT MAGIC

DEMO LESSON + CONCERT MAGIC + keyboard

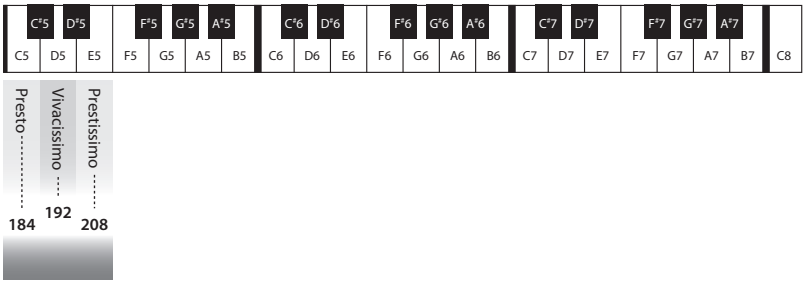


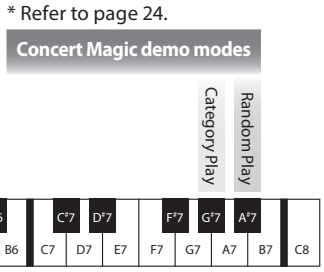

* Refer to page 23.


* Refer to page 34.
Reverb
Off
On
C♯5 D♯5 F♯5 G♯5 A♯5
C5 D5 E5 F5 G5 A5 B5
Room
Lounge
Small Hall
Concert Hall
Live Hall
Cathedral
Reverb
* Refer to page 34.

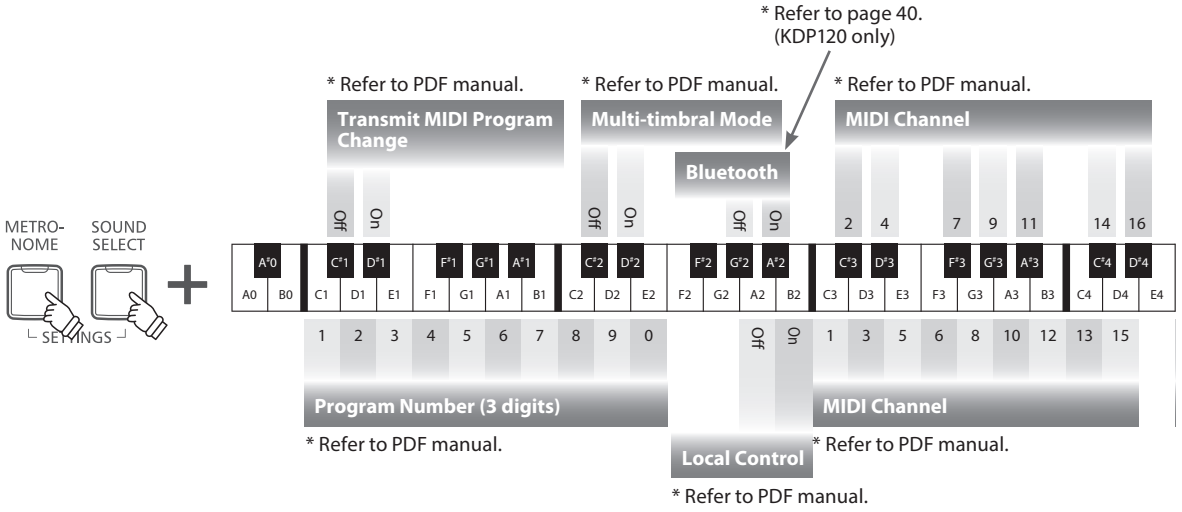

* Refer to page 37.
Virtual Technician
Clean
Full
Dark
Rich
Historical
C♯6 D♯6 F♯6 G♯6 A♯6
C6 D6 E6 F6 G6 A6 B6
Normal
Noiseless
Deep Resonance
Light Resonance
Soft
Brilliant
Virtual Technician
* Refer to page 37.


* Refer to page 38.
Spatial Headphone Sound
Off
Forward
Normal
Wide
C♯7 D♯7 F♯7 G♯7 A♯7
C7 D7 E7 F7 G7 A7 B7 C8
Normal
Open
Semi Open
Closed
Inner-ear
Canal
Phones Type
* Refer to page 38.


C♯5 D♯5 F♯5 G♯5 A♯5
C5 D5 E5 F5 G5 A5 B5 C6 D6 E6 F6 G6 A6 B6 C7 D7 E7 F7 G7 A7 B7 C8
Presto
Vivacissimo
Prestissimo
184
192
208

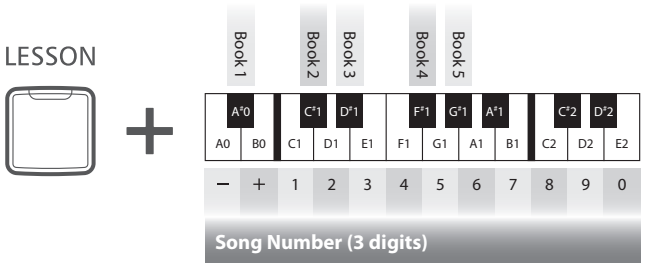

* Refer to page 24.
Concert Magic demo modes
Category Play
Random Play
C♯5 D♯5 F♯5 G♯5 A♯5
C5 D5 E5 F5 G5 A5 B5 C6 D6 E6 F6 G6 A6 B6 C7 D7 E7 F7 G7 A7 B7 C8

## SETTINGS



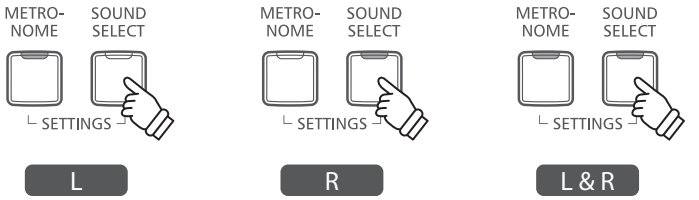

## LESSON

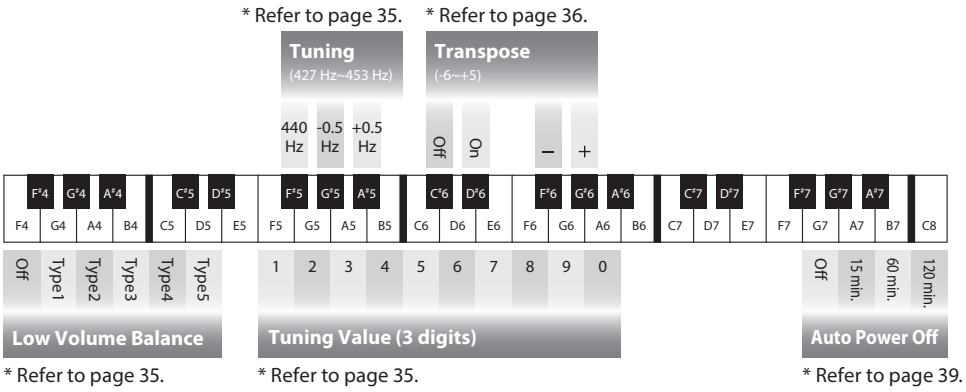
* Refer to page 27.
Selecting a Lesson book and song



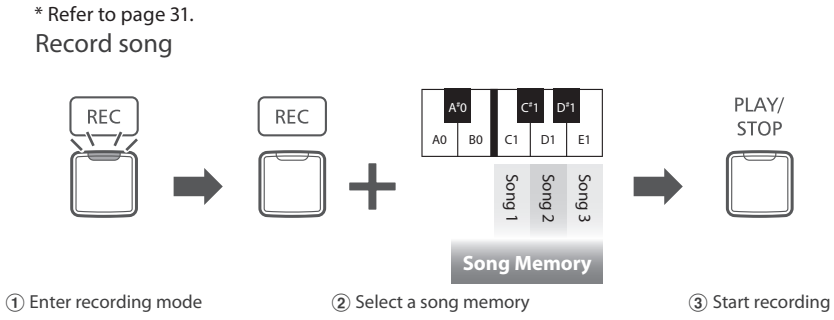

* Refer to page 28.
Listening to the song

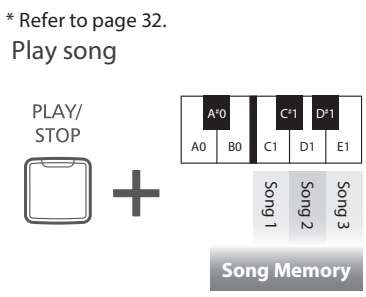
* Refer to page 29.
Selecting the part to practice

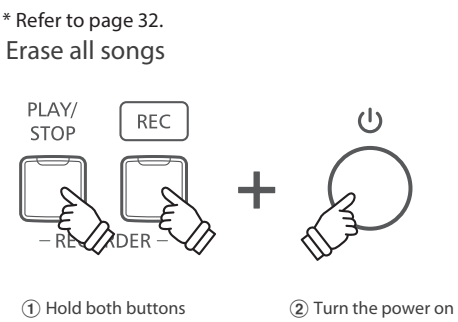



* Refer to page 35.
* Refer to page 36.
Tuning
(427 Hz~453 Hz)
Transpose
(-6~+5)
440 Hz
-0.5 Hz
+0.5 Hz
Off
On
–
+
F♯4 G♯4 A♯4 C♯5 D♯5 F♯5 G♯5 A♯5 C♯6 D♯6 F♯6 G♯6 A♯6 C♯7 D♯7 F♯7 G♯7 A♯7
F4 G4 A4 B4 C5 D5 E5 F5 G5 A5 B5 C6 D6 E6 F6 G6 A6 B6 C7 D7 E7 F7 G7 A7 B7 C8
Off Type1 Type2 Type3 Type4 Type5
1 2 3 4 5 6 7 8 9 0
Off 15 min. 60 min. 120 min.
Low Volume Balance
Tuning Value (3 digits)
Auto Power Off
* Refer to page 35.
* Refer to page 35.
* Refer to page 39.

## RECORDER


* Refer to page 31.
Record song
REC
REC
A♯0 C♯1 D♯1
A0 B0 C1 D1 E1
Song 1 Song 2 Song 3
Song Memory
PLAY/ STOP
① Enter recording mode
② Select a song memory
③ Start recording


* Refer to page 32.
Play song
PLAY/ STOP
A♯0 C♯1 D♯1
A0 B0 C1 D1 E1
Song 1 Song 2 Song 3
Song Memory


* Refer to page 32.
Erase all songs
PLAY/ STOP
REC
– RECORDER –
① Hold both buttons
② Turn the power on

# Selecting Sounds

**The KDP120/KDP75 digital piano features 15 different instrument sounds, which can be selected in one of two ways. By default the "Concert Grand" sound will be selected automatically when the instrument is turned on.**

## ■Instrument Sounds

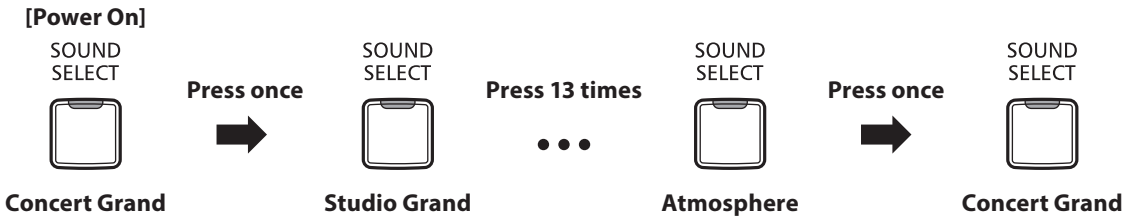
| PIANO | |
|---|---|
| 1 | Concert Grand |
| 2 | Studio Grand |
| 3 | Mellow Grand |
| 4 | Modern Piano |

| E.PIANO / ORGAN | |
|---|---|
| 1 | Classic E.Piano |
| 2 | Modern E.Piano |
| 3 | Jazz Organ |
| 4 | Church Organ |

| OTHERS | |
|---|---|
| 1 | Harpsichord |
| 2 | Vibraphone |
| 3 | String Ensemble |
| 4 | Slow Strings |
| 5 | Choir |
| 6 | New Age Pad |
| 7 | Atmosphere |

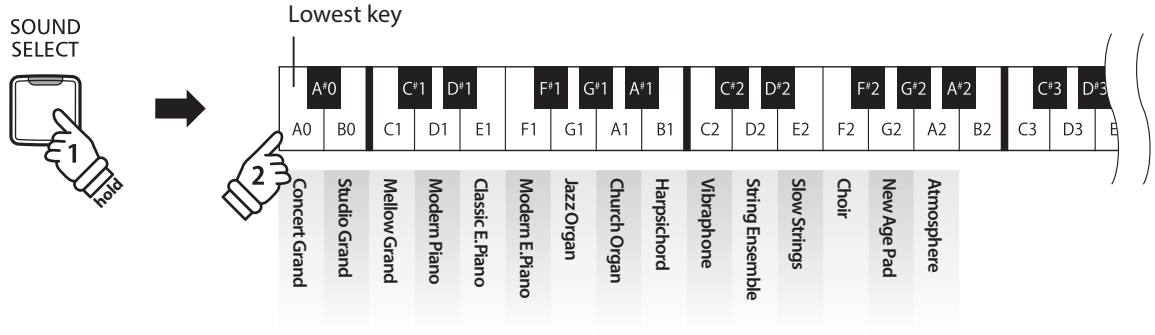
## ■Selecting a sound: Method 1

Press the SOUND SELECT button repeatedly to cycle through the 15 available instrument sounds.



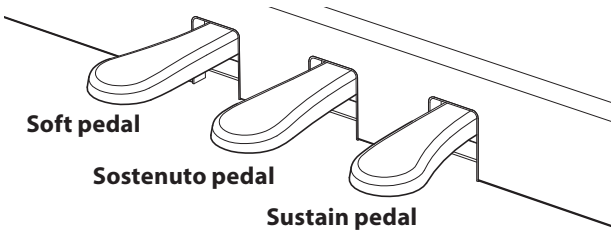

## ■Selecting a sound: Method 2

Press and hold the SOUND SELECT button, then press one of the lowest 15 white keys to select the desired instrument sound.



# Using the Pedals

**As with a grand piano, the KDP120/KDP75 digital piano features three pedals: sustain, sostenuto, and soft.**




## ■ Sustain pedal (right pedal)

Depressing this pedal sustains the sound after one's hands have been lifted from the keyboard - greatly enriching the piano sound, while also assisting smooth "legato" passages.

The sustain pedal is capable of responding to half pedaling.

## ■ Sostenuto pedal (centre pedal)

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

## ■ Soft pedal (left pedal)

Depressing this pedal softens the sound, reducing its volume.

When the Jazz Organ sound is selected, the soft pedal is also used to alternate the speed of the rotary speaker simulation between "Slow" and "Fast" effect modes.

## ■ Grand Feel pedal system (KDP120 only)

The KDP120 digital piano features the new Grand Feel pedal system, which replicates the sustain, soft, and sostenuto pedal weighting of Kawai's SK-EX Concert Grand piano.

# Dual Mode

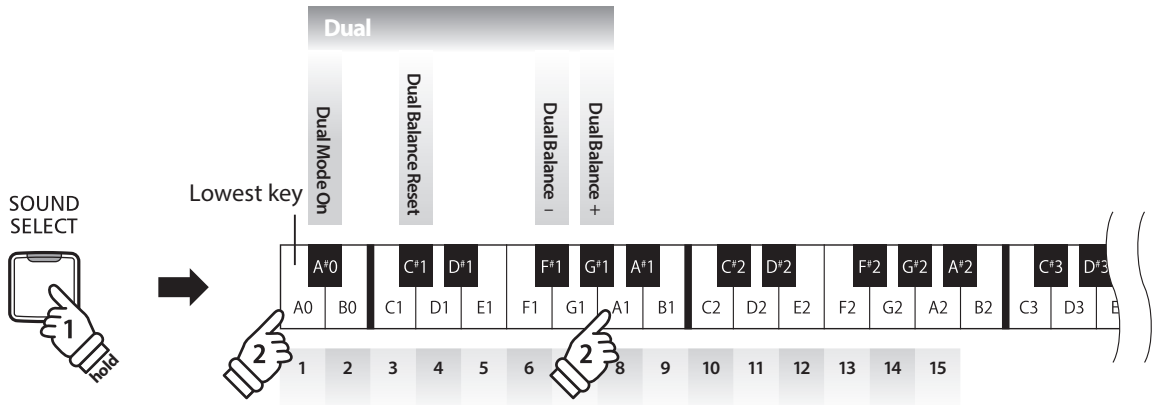
**The Dual playing mode allows two sounds to be layered together, creating a more complex sound. For example, a piano sound layered with strings, or a church organ combined with a choir, etc.**

## ■Enabling Dual Mode : Method 1

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press two of the lowest 15 white keys simultaneously.

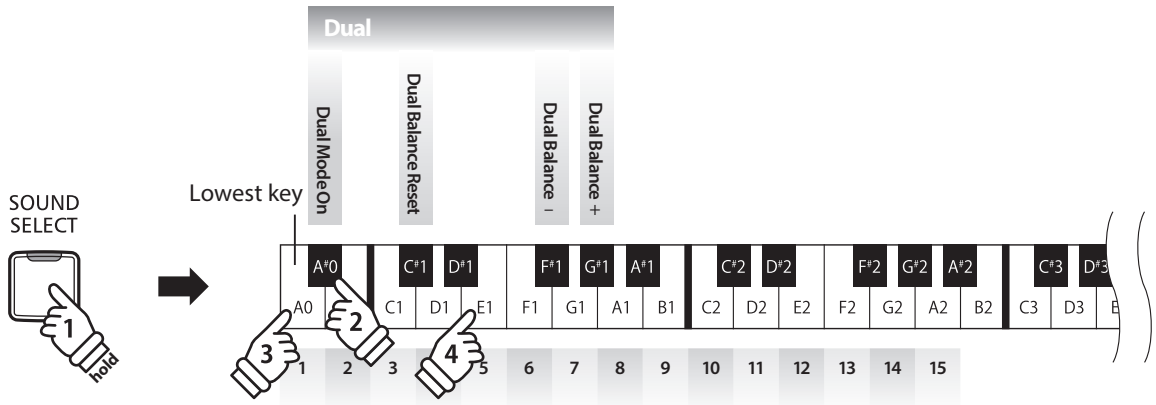
The sounds corresponding to the two keys will be layered together.




## ■Enabling Dual Mode : Method 2

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the A#0 key.
While still holding the SOUND SELECT button, press two of the lowest 15 white keys in order.




## ■Adjusting the volume balance

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the F#1 or G#1 key repeatedly to decrease or increase the volume balance between the two sounds, or the C#1 key to reset the volume balance.

## ■Exiting Dual Mode

Press the SOUND SELECT button.

The Concert Grand sound will be selected automatically and the instrument will return to normal operation.

# Four Hands Mode

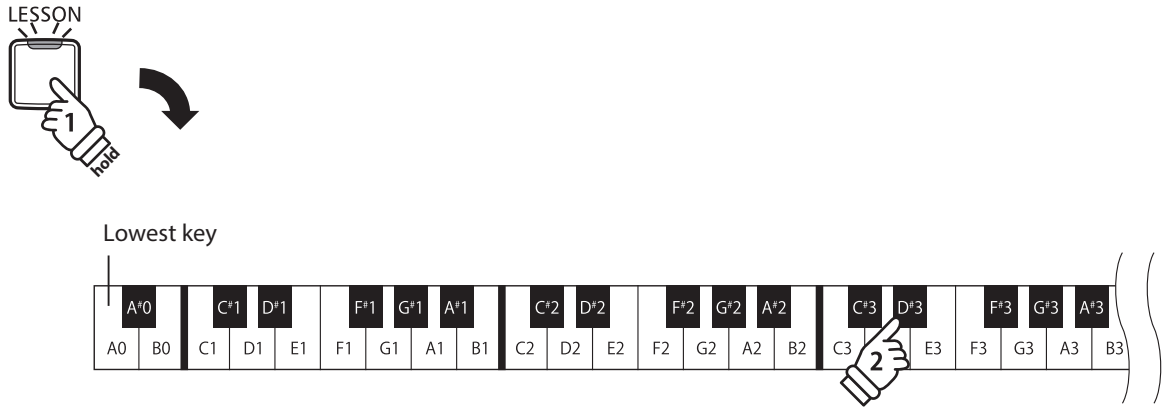
**The Four Hands playing mode function divides the keyboard into two sections in a similar way to that of the Split keyboard mode. However, with Four Hands keyboard mode enabled, the octave/pitch of each section is automatically adjusted to create two separate 44-key instruments with the same playing range. Furthermore, the damper (right) pedal and soft (left) pedal act as separate damper pedals for the respective right and left sections, allowing two people to perform piano duets using a single instrument.**

## ■Enabling Four Hands Mode

Press and hold the LESSON button, then press the D#3 key, as shown in the illustration below.

The LED indicators for the LESSON button will start to flash, indicating that Four Hands Mode is enabled.

* The selected keyboard sound can still be changed when Four Hands Mode is enabled.




## ■Exiting Four Hands Mode

Press the LESSON button.

The instrument will return to normal operation.

* With the Four Hands Mode activated, selecting a different sound will affect both the left and right sections.
* The Split Point for the Four Hands Mode is set to F4, and cannot be adjusted.
* The sostenuto pedal will affect the right section sound only.

# Metronome

**The Metronome function provides a steady beat to aid practicing the piano at a consistent tempo. The time signature, volume, and tempo of the metronome can be freely adjusted.**

## ■ Turning the metronome on/off

Press the METRONOME button.

The metronome will start to count and the LED indicator for the METRONOME button will turn on, indicating that the metronome is in use.

* By default the metronome will count with a 1/4 beat at 120 bpm.

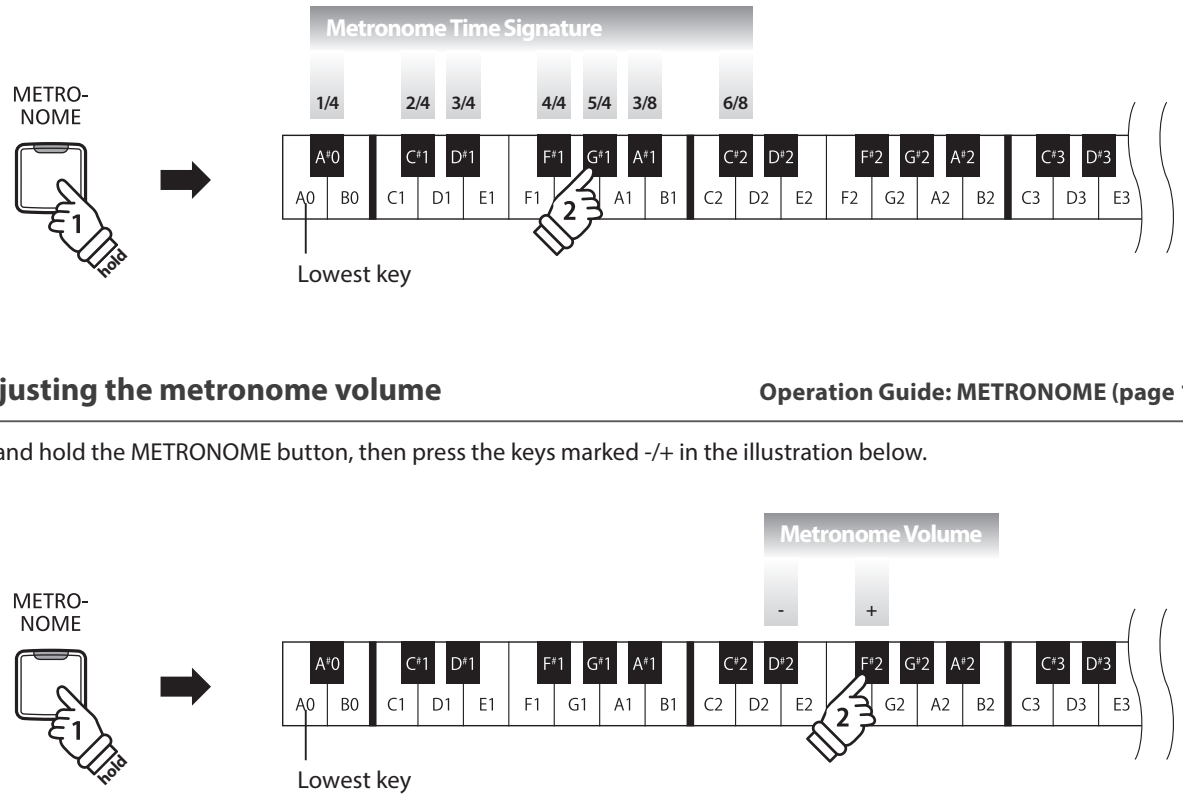
Press the METRONOME button again to stop the metronome.

## ■ Changing the metronome time signature

**Operation Guide: METRONOME (page 12~13)**

Press and hold the METRONOME button, then press one of the 7 lowest black keys, as shown in the illustration below.

* The metronome can be set to one of seven time signatures: 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, and 6/8.




## ■ Adjusting the metronome volume

**Operation Guide: METRONOME (page 12~13)**

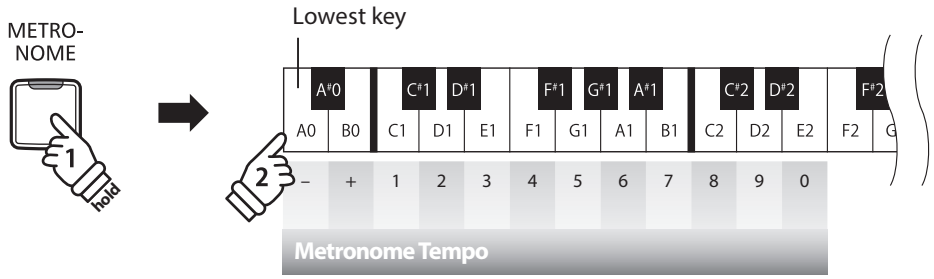
Press and hold the METRONOME button, then press the keys marked -/+ in the illustration below.

## Adjusting the metronome tempo

**Operation Guide: METRONOME (page 12~13)**

Press and hold the METRONOME button, enter the desired tempo using the lowest 12 white keys marked below, then release the METRONOME button.

* The metronome tempo can be adjusted within the range of 10-300 bpm.
* The metronome tempo can be entered precisely, or decreased and increased gradually.




**Method 1:**
While pressing the METRONOME button, press keys 1, 5, and 0 to set the tempo to 150 bpm, or keys 8 and 5 to set the tempo to 85 bpm.

**Method 2:**
While pressing the METRONOME button, press the - / + keys repeatedly to gradually decrease or increase the tempo in 2 bpm increments.

It is also possible to conveniently set the metronome tempo to correspond with musical terms such as Allegro or Andante.

**Method 3:**
While pressing the METRONOME button, press keys C3~E5 to select the desired tempo.

| | Key | | Description | Tempo |
|---|---|---|---|---|
| 1 | C3 | Grave | Very slow | 40 |
| 2 | D3 | Largo | Broadly | 46 |
| 3 | E3 | Lento | Slowly | 52 |
| 4 | F3 | Larghetto | Rather broadly | 56 |
| 5 | G3 | Adagio | Slowly, with great expression | 60 |
| 6 | A3 | Adagietto | Slightly faster than Adagio | 66 |
| 7 | B3 | Andante | At a walking pace | 72 |
| 8 | C4 | Andantino | Slightly faster than Andante | 80 |
| 9 | D4 | Maestoso | Majestic and stately | 88 |
| 10 | E4 | Moderato | At a moderate speed | 96 |
| 11 | F4 | Allegretto | Moderately fast | 108 |
| 12 | G4 | Animato | Lively and fast | 120 |
| 13 | A4 | Allegro | Fast, quick, and bright | 132 |
| 14 | B4 | Vivace | Active and quick | 160 |
| 15 | C5 | Presto | Very, very fast | 184 |
| 16 | D5 | Vivacissimo | Very fast and lively | 192 |
| 17 | E5 | Prestissimo | Even faster than Presto | 208 |

# Demo Songs

**The KDP120/KDP75 digital piano includes a selection of demonstration songs to introduce each internal sound.**

## ■Demo songs

| Sound name | Song name | Composer |
|---|---|---|
| Concert Grand | La Campanella | Liszt |
| Studio Grand | Original | Kawai |
| Mellow Grand | Sonata No.30 Op.109 | Beethoven |
| Modern Piano | Original | Kawai |
| Classic E.Piano | Original | |
| Modern E.Piano | Original | |
| Jazz Organ | Original | |
| Church Organ | Chorale Prelude "Wachet auf, ruft uns die Stimme." | Bach |
| Harpsichord | French Suite No.6 | |
| Vibraphone | Original | Kawai |
| String Ensemble | Le quattro stagioni: la "Primavera" | Vivaldi |
| Slow Strings | Original | Kawai |
| Choir | Londonderry Air | Irish folk song |
| New Age Pad | Original | Kawai |
| Atmosphere | Original | |

* Kawai regret that sheet music for Kawai original demo songs is not available.

## 1. Playing the demo songs

Press the DEMO button.

The LED indicator for the DEMO button will start to flash, and the demo song for the Concert Grand sound will start to play.

* When the Concert Grand demo song has finished, another demo song will be selected at random. This process will continue until all of the demo songs have been played.

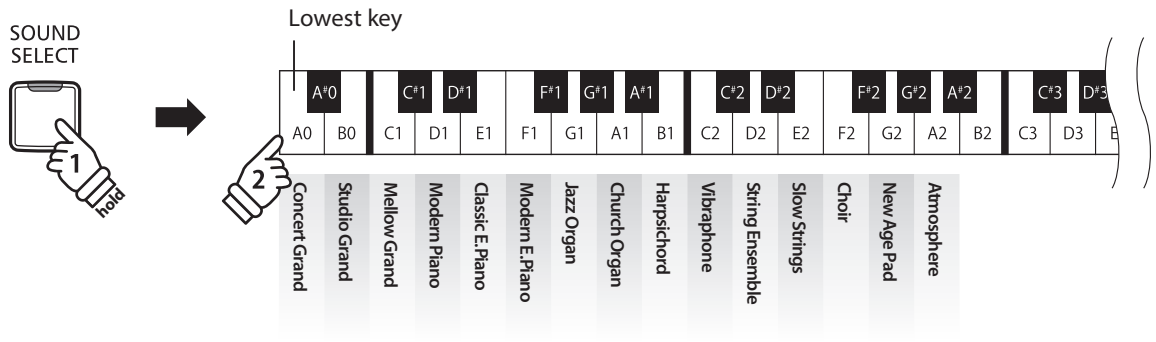
Press the DEMO button again to stop the demo.

## 2. Selecting a demo song

**Operation Guide: SOUND (page 12~13)**

*While the demo is playing:*

To listen to the demo song for a particular sound, press and hold the SOUND SELECT button, then press one of the lowest 15 white keys assigned to the desired sound.




Alternatively, press the SOUND SELECT button to skip to the next demo song.

# Concert Magic

**The Concert Magic function allows complete beginners to enjoy playing the piano by simply selecting one of the 40 pre-programmed songs, then tapping the keyboard with a steady rhythm and tempo.**

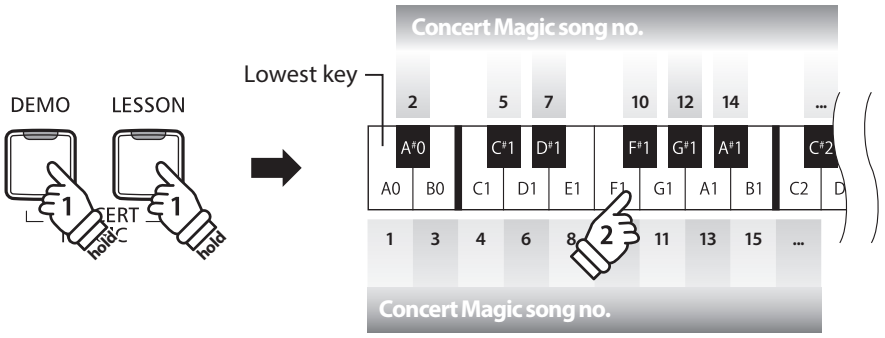
**The Concert Magic songs are categorised by group and assigned to the lowest 40 keys of the keyboard.For a complete listing of available Concert Magic songs, please refer to page 49 of this owner's manual.**

## ■Selecting a Concert Magic song

**Operation Guide: Concert Magic (page 12~13)**

Press and hold the CONCERT MAGIC button (DEMO and LESSON buttons), then press the key assigned to the desired Concert Magic song.

The LED indicator for the CONCERT MAGIC button will turn on, indicating that Concert Magic playing mode is in use.




## ■Listening to the selected Concert Magic song

Press the PLAY/STOP button.

The LED indicator for the PLAY/STOP button will turn on and the selected Concert Magic song will start to play.

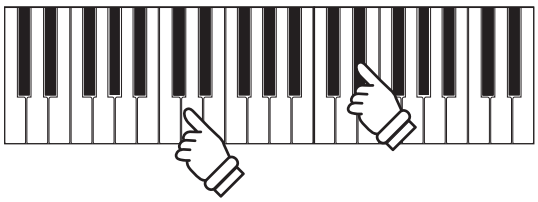
* The selected song will play repeatedly until it is stopped.
* To listen to a different Concert Magic song simply repeat the above step.

Press either the PLAY/STOP or CONCERT MAGIC (DEMO and LESSON) button again to stop the song.

## ■Performing the selected Concert Magic song

Press keys on the keyboard.

The song will advance with every key that is pressed.

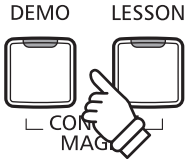


Pressing the keys gently will produce a soft sound, while pressing heavily will produce a loud sound.
Similarly, pressing the keys quickly will increase the tempo of the song, while pressing slowly will decrease the tempo.

## ■Exiting Concert Magic playing mode

Press the DEMO or LESSON button.

The LED indicator for the CONCERT MAGIC button will turn off and the instrument will return to normal operation.



# Concert Magic demo modes

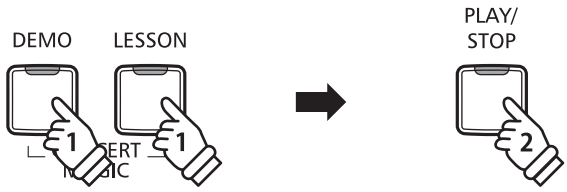
**The Concert Magic demo modes allow the Concert Magic songs to be listened to in one of three ways: All Play, Category Play, and Random Play**

## ■All Play

Press the CONCERT MAGIC button (DEMO and LESSON buttons), then press the PLAY/STOP button.

The LED indicator for the PLAY/STOP button will turn on and the Concert Magic songs will start to play in numerical order.

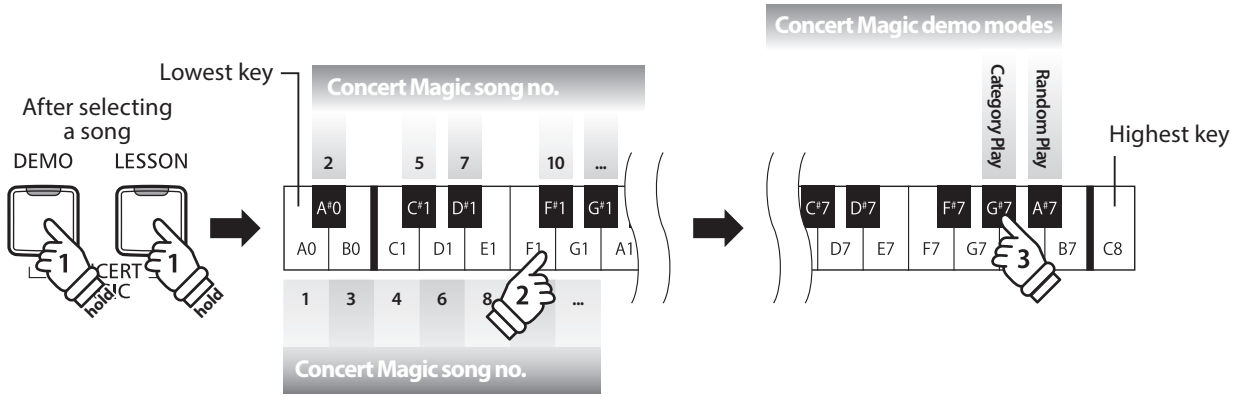
Press either the CONCERT MAGIC or PLAY/STOP button again to stop song playback.




## ■Category Play

**Operation Guide: Concert Magic (page 12~13)**

Press and hold the CONCERT MAGIC button (DEMO and LESSON buttons), then press the key assigned to the desired Concert Magic song.
While still holding the CONCERT MAGIC button, press the G#7 key.




The selected Concert Magic song will start to play.

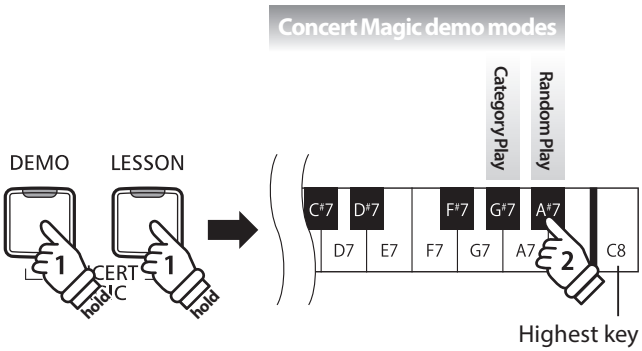
* When the selected song finishes, the next song in the same category will start to play automatically.

## ■Random Play

**Operation Guide: Concert Magic (page 12~13)**

Press the CONCERT MAGIC button (DEMO and LESSON buttons) and then press the A#7 key.

The KDP120/KDP75 digital piano will play back the first Concert Magic song, followed by the remaining 39 Concert Magic songs in random order.



# Concert Magic Mode

**The Concert Magic Mode setting changes the Concert Magic playing mode, allowing all Concert Magic songs to be played by simply tapping any key with a constant steady beat, regardless of the song arrangement type.**

## ■Concert Magic Mode

| Concert Magic Mode | Description | Pedal |
|---|---|---|
| Normal | Concert Magic songs will be performed according to their arrangement type. | Soft |
| Steady Beat | All Concert Magic songs will be performed by tapping the key with a constant beat. | Sostenuto |

## ■Changing the Concert Magic Mode

Press and hold the CONCERT MAGIC button (DEMO and LESSON buttons), then press the pedal assigned to the desired Concert Magic Mode.

To select Normal mode, press and hold the CONCERT MAGIC button, then depress the Soft pedal.
To select Steady Beat mode, press and hold the CONCERT MAGIC button, then depress the Sostenuto pedal.

The selected Concert Magic Mode type will be applied immediately.

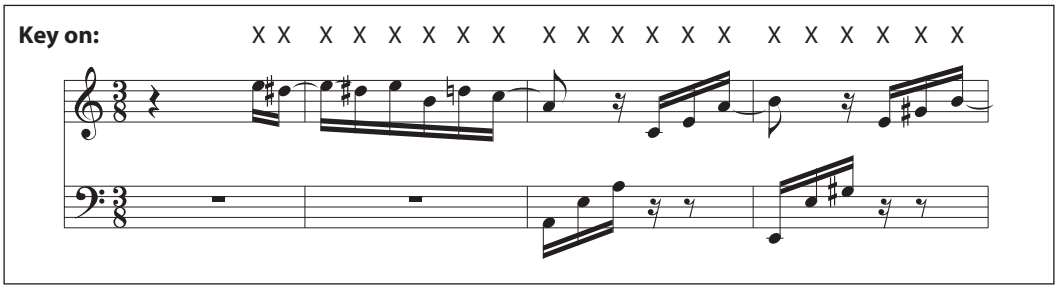
* When the instrument is turned on, the Concert Magic Mode setting will return to the default type of “Normal”.

# Concert Magic song arrangement types

**Concert Magic songs are divided into three different arrangement types: Easy Beat (EB), Melody Play (MP), and Skillful (SK). Each arrangement type requires a different level of skill to be performed correctly.**

## ■Easy Beat EB

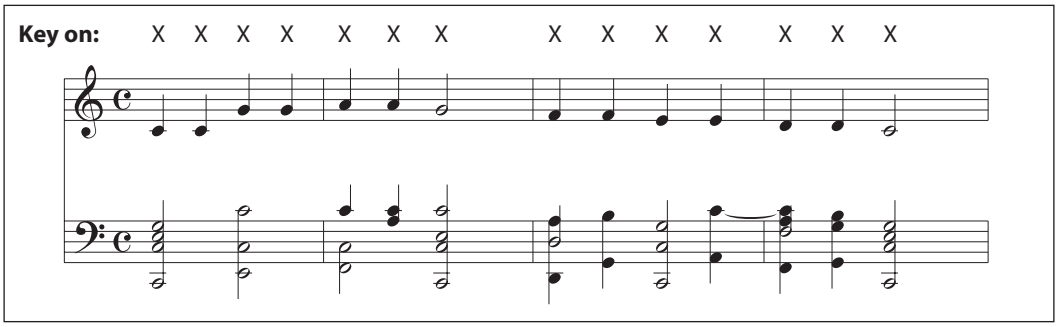
These are the easiest songs to play. To perform them, simply tap out a constant, steady beat on any key of the keyboard.
For example, when playing the piece "Für Elise", a constant, steady rhythm should to be maintained throughout the song.




## ■Melody Play MP

These songs are also relatively easy to play, especially if they are familiar to the player. To perform them, tap out the rhythm of the melody on any key of the keyboard. Singing along as the rhythm is tapped can be helpful.
For example, when playing the piece "Twinkle, Twinkle, Little Star", the rhythm of the melody should be played.

* When performing fast Concert Magic songs, it may be easier to press different keys with two alternating fingers in order to achieve greater speed.




## ■Skillful SK

These songs range in difficulty from moderately difficult to difficult. To perform them, tap out the rhythm of both the melody and the accompaniment notes on any key of the keyboard.
For example, when playing the piece "Waltz of the Flowers", the rhythm of both the melody and the accompaniment should be played.

# Lesson Function

**The Lesson function allows budding pianists to practice the piano using a selection of built-in song books. The left and right hand parts for each piece can be practiced separately, while adjusting the tempo allows difficult passages to be perfected.**

**For a complete listing of available Lesson Function songs, please refer to page 50 of this owner's manual.**

### ■Built-in lesson function song books

| | US, Canada, Australasia | Rest of the World |
|---|---|---|
| Book 1 | Alfred's Basic Piano Library Lesson Book Level 1A | Beyer 106 (Vorschule im Klavierspiel, Opus 101) |
| Book 2 | Alfred's Basic Piano Library Lesson Book Level 1B | Burgmüller 25 (25 Etudes Faciles, Opus 100) |
| Book 3 | Beyer 106 (Vorschule im Klavierspiel, Opus 101) | Czerny 30 (Etudes de Mécanisme, Opus 849) |
| Book 4 | Burgmüller 25 (25 Etudes Faciles, Opus 100) | Alfred's Basic Piano Library Lesson Book Level 1A |
| Book 5 | Czerny 30 (Etudes de Mécanisme, Opus 849) | Alfred's Basic Piano Library Lesson Book Level 1B |

* Lesson books sold separately - please refer to page 51 of this owner's manual for more information.

## 1 Selecting a lesson book/song

### 1. Entering lesson mode

Press the LESSON button.

The LED indicator for the LESSON button will turn on, indicating that lesson mode is enabled, and the Concert Grand sound will be selected automatically.

### 2. Selecting a lesson book

**Operation Guide: LESSON (page 14)**

While holding down the LESSON button, press the black key assigned to the desired lesson book.

### 3. Selecting a lessson song

**Operation Guide: LESSON (page 14)**

While holding down the LESSON button, enter the piece number by pressing the corresponding white keys in sequence (e.g. to select piece no.25, press D1 followed by G1). Then, release the LESSON button.

### ■Selecting the Beyer variation

The Beyer lesson book includes 106 exercises. Exercise no.1 consists of 12 variations, while exercise no.2 consists of 8 variations.

To select the variation for the no.1 and no.2 exercises, first press and hold the LESSON button and press the corresponding black key to select the Beyer lesson book.

While holding down the LESSON button, press the C1 or D1 key to select the no.1 or no.2 exercise, then finally press the B0 key (+) multiple times to select the desired variation.

| Listing of Beyer's pieces | |
|---|---|
| No. 1 | Theme |
| 1-1 to 1-12 | Variations |
| No. 2 | Theme |
| 2-1 to 2-8 | Variations |
| No. 3 | Theme |
| No. 4 | Theme |
| ↓ | Theme |
| No. 106 | Theme |

# 2 Listening to the selected lesson song

**This page will explain how to play and stop the selected lesson song, and adjust the tempo.**

## ■ Playing the lesson song

After selecting a lesson book and song:

Press the PLAY/STOP button.

The LED indicator for the PLAY/STOP button will turn on, and a one bar count-in will be heard before the song starts to play.

While the lesson song is playing, press the METRONOME button to turn the metronome on/off.

* The metronome time signature and tempo will automatically be set to that of the currently selected lesson song.

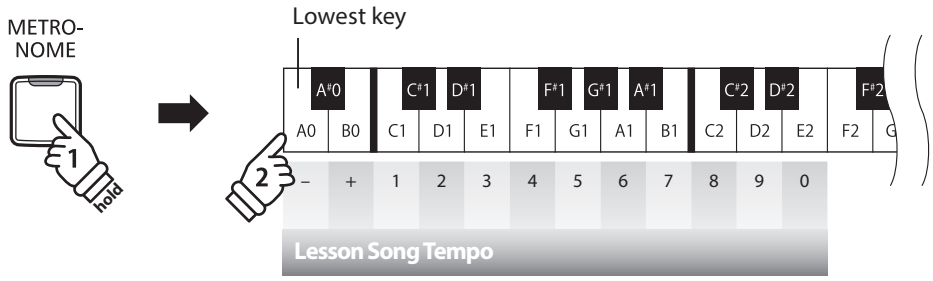
## ■ Adjusting tempo of the lesson song

**Operation Guide: METRONOME (page 12~13)**

*While the lesson song is playing:*

Press and hold the METRONOME button, enter the desired tempo using the lowest 12 white keys marked below, then release the METRONOME button.

* The lesson song tempo can be adjusted within the range of 10-300 bpm.
* The lesson song tempo can be entered precisely, or decreased and increased gradually.




**Method 1:**
While pressing the METRONOME button, press keys 1, 5, and 0 to set the tempo to 150 bpm, or keys 8 and 5 to set the tempo to 85 bpm.

**Method 2:**
While pressing the METRONOME button, press the - / + keys repeatedly to gradually decrease or increase the tempo in 2 bpm increments.

## ■ Stopping the lesson song

*While the lesson song is playing:*

Press the PLAY/STOP button again to stop the lesson song.

The LED indicator for the PLAY/STOP button will turn off.

# 3 Practicing left and right-hand parts separately

**This page will explain how to mute/activate the left and right-hand parts of the selected lesson song, allowing each part to be practiced separately.**

**The LED indicators for the METRONOME and SOUND SELECT buttons are used to indicate which part (left or right-hand) of the selected lesson song is muted/active.**

| METRONOME button LED | SOUND SELECT button LED | Lesson song playback |
|---|---|---|
| On | On | Left and Right-hand parts (default playing mode) |
| On | Off | Left-hand part only |
| Off | On | Right-hand part only |

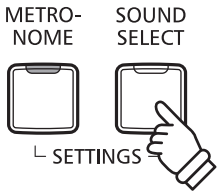
## ■ Muting/activating lesson song parts 1

*After selecting a lesson book and song:*

Press the SOUND SELECT button.

The LED indicator for the SOUND SELECT button will turn off (the LED indicator for the METRONOME button will remain turned on), indicating that only the left-hand part of the lesson song is active (i.e. the right-hand part will be muted).

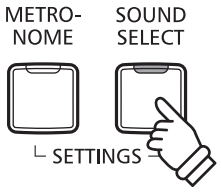
**Press once:**
Left-hand only




Press the SOUND SELECT button again.

The LED indicator for the SOUND SELECT button will turn on and the LED indicator for the METRONOME button will turn off, indicating that only the right-hand part of the lesson song is active (i.e. the left-hand part will be muted).

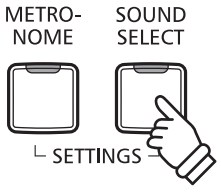
**Press twice:**
Right-hand only




Press the SOUND SELECT button once again.

The LED indicator for the SOUND SELECT button will remain turned on and the LED indicator for the METRONOME button will also turn on, indicating that both the left and right-hand parts of the lesson song are active.

**Press 3 times:**
Left and Right-hand

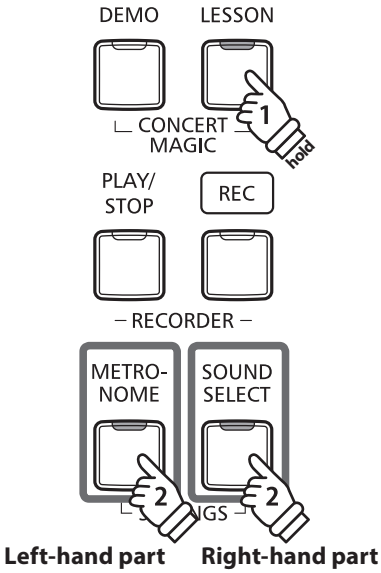


## Muting/activating lesson song parts 2

Select a part directly. While holding down the LESSON button, press the part button you want to replay.

Press and hold the METRONOME and SOUND SELECT buttons simultaneously, both the left and right parts will return to playback.

To restore the normal replay, exit the lesson mode and then enter the lesson mode again.




## Exiting lesson mode

Press the LESSON button.

The LED indicator for the LESSON button will turn off, and the instrument will return to normal operation.

# Recorder

**The KDP120/KDP75 digital piano allows up to 3 different songs to be recorded, stored in internal memory, and played back at the touch of a button.**

## 1 Recording a song

### 1. Entering song recorder mode

Press the REC button.

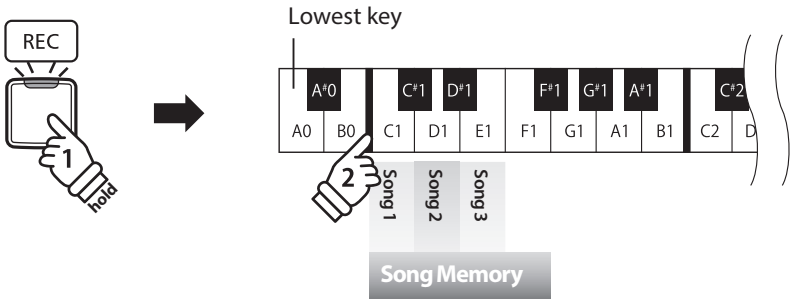
The LED indicator for the REC button will start to flash, to indicate that the piano is in recording standby mode.

### 2. Selecting a song memory

**Operation Guide: RECORDER (page 15)**

Press and hold the REC button, then press the C1, D1 or E1 key to select the desired song memory.

* Selecting a song memory that has already been used to record a song will automatically erase the previously recorded song.

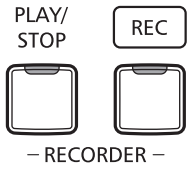



### 3. Starting the song recorder

Press a key on the keyboard.

The LED indicators for the REC and PLAY/STOP buttons will turn on, and recording will start.

* Recording can also be started by pressing the PLAY/STOP button, allowing a rest period or empty bar to be inserted at the beginning of the song.




### 4. Stopping the song recorder

Press the PLAY/STOP button.

The LED indicators for the PLAY/STOP and REC buttons will turn off.

* The maximum recording capacity is approximately 10,000 notes, with button and pedal presses also counted as one note. If the maximum recording capacity is reached during recording, the recorder will stop automatically.

* Recorder songs will remain in memory after the power is turned off.

# 2 Playing back a song

## 1. Playing the recorded song

Press the PLAY/STOP button.

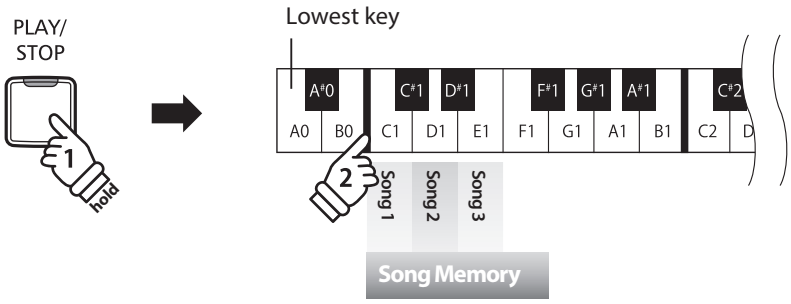
The LED indicator for the PLAY/STOP button will turn on, and the recorded song will start to play.

## 2. Playing a song stored in another memory

**Operation Guide: RECORDER (page 15)**

Press and hold the PLAY/STOP button, then press the C1, D1 or E1 key to play the desired song memory.

* The selected song will start to play when the PLAY/STOP button is released.



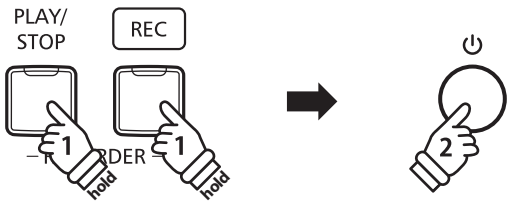

# 3 Erasing recorded songs

**Warning: This process will erase all three songs stored in internal memory, and cannot be undone.**

## ■Erasing the recorder songs

Press and hold the PLAY/STOP and REC buttons simultaneously, then turn the instrument's power on.

All recorder songs stored in memory will be erased.



# Keyboard and Sound Settings

**The KDP120/KDP75's keyboard and sound settings allow various aspects of the instrument to be adjusted.**

## ■Keyboard and Sound Settings

| Setting name | Explanation | Default setting |
|---|---|---|
| Damper Resonance | Adjust the resonance that is heard when depressing the damper pedal. | Medium |
| Reverb | Change the type of reverberation added to the sound. | On |
| Touch | Change the touch sensitivity of the keyboard. | Normal |
| Low Volume Balance | Change the difference in volume between pianissimo and fortissimo playing. | Type3 |
| Tuning | Increase or decrease the pitch of the keyboard in 0.5 Hz steps. | 440.0Hz |
| Transpose | Increase or decrease the pitch of the keyboard in semi-tone steps. | 0 |
| Brilliance | Adjust the brightness of the sound. | 0 |
| Virtual Technician | Select the tuning from 10 preset styles. | Off |
| Spatial Headphone Sound | Select the desired Spatial Headphone Sound mode. | Normal |
| Phones Type | Select the type of headphones to be used with the instrument. | Normal |

# 1 Damper Resonance

**Depressing the sustain pedal of an acoustic piano raises all dampers, allowing the strings to vibrate freely. When a note or chord is played on the piano with the sustain pedal depressed, not only will the strings of the notes played vibrate, but also the strings of other notes, vibrating in sympathetic resonance.**

**The KDP120/KDP75 digital piano recreates this phenomenon, with the Damper Resonance setting allowing the volume of this resonance to be changed.**

## ■ Damper Resonance

| Sounds affected by Damper Resonance | | | |
|---|---|---|---|
| Concert Grand | Studio Grand | Mellow Grand | Modern Piano |

## ■Damper Resonance type

| Damper Resonance type | Description | Key |
|---|---|---|
| Off | Disables the damper resonance effect. | C#2 |
| On | (Re)Enables the damper resonance effect. | D#2 |
| Small | Piano sounds produce a small amount of damper resonance. | F#2 |
| Medium (default) | Piano sounds produce a medium amount of damper resonance. | G#2 |
| Large | Piano sounds produce a large amount of damper resonance. | A#2 |

## ■Changing the Damper Resonance type

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the key assigned to the desired Damper Resonance type.

* To disable/enable the damper resonance effect, press the key assigned to the off/on function.
* If the damper resonance effect is disabled, it will be turned on automatically upon selecting a damper resonance type.

# 2 Reverb

**Adjust the type and amount of reverb applied to the current sound, in order to simulate various different virtual environments. The most suitable reverb type is applied automatically when selecting each sound, however it is also possible to select a different reverb type manually if desired.**

## ■ Reverb type

| Reverb type | Description | Key |
|---|---|---|
| Off | Disables the reverb effect. | C#5 |
| On | (Re)Enables the reverb effect. | D#5 |
| Room | Simulates the ambiance of a small rehearsal room. | C5 |
| Lounge | Simulates the ambience of piano lounge. | D5 |
| Small Hall | Simulates the ambiance of a small hall. | E5 |
| Concert Hall | Simulates the ambiance of a concert hall or theater. | F5 |
| Live Hall | Simulates the ambiance of a live hall or stage. | G5 |
| Cathedral | Simulates the ambiance of a large cathedral. | A5 |

## ■ Changing the Reverb type

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the key assigned to the desired Reverb type.

* To disable/enable the reverb effect, press the key assigned to the "off/on" function.
* If the reverb effect is disabled, it will be turned on automatically upon selecting a reverb type.

# 3 Touch

**As with an acoustic piano, the KDP120/KDP75 digital piano produces a louder sound when the keys are struck with force, and a softer sound when the keys are played gently. The volume and tonal character change in relation to the strength and speed of playing - on a digital piano this system is referred to as "touch sensitivity".**

**The Touch setting allows the touch sensitivity of the keyboard to be conveniently adjusted. There are four different preset touch settings available.**

## ■ Touch type

| Touch type | Description | Key |
|---|---|---|
| Off | A constant volume is produced regardless of how hard the keys are struck.<br>This setting is recommended for sounds that have a fixed dynamic range such as organ and harpsichord. | C#3 |
| Light | A louder volume is produced even when playing with a soft touch.<br>This setting is recommended for children and organ players, or for those still developing finger strength. | F#3 |
| Normal (default) | Reproduces the standard touch sensitivity of an acoustic piano. | G#3 |
| Heavy | Requires a heavier touch to produce a loud volume.<br>This setting is recommended to those with stronger fingers. | A#3 |

## ■ Changing the Touch type

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the key assigned to the desired touch type.

# 4 Low Volume Balance

**The Low Volume Balance setting reduces the difference in volume between pianissimo and fortissimo touches, allowing the piano to continue to be played at low volume without the sound of pianissimo notes being lost.**

## ■ Low Volume Balance type

| Low Volume Balance type | Description | Key |
|---|---|---|
| Off | Low Volume Balance adjustment is not applied. | F4 |
| Type1 | When playing at low volume, a small amount of Low Volume Balance adjustment will be applied. | G4 |
| Type2 | The amount of Low Volume Balance adjustment applied when playing at low volume will gradually increase. | A4 |
| Type3 (default) | | B4 |
| Type4 | | C5 |
| Type5 | When playing at low volume, a large amount of Low Volume Balance adjustment will be applied. | D5 |

## ■ Changing the Low Volume Balance type

**Operation Guide: SETTINGS (page 14~15)**

Press and hold the METRONOME and SOUND SELECT buttons, then press the key assigned to the desired Low Volume Balance type.

# 5 Tuning

**The Tuning setting allows the overall pitch of the KDP120/KDP75 digital piano to be raised and lowered in 0.5 Hz steps, and may therefore prove useful when playing with other instruments.**

## ■ Adjusting the Tuning setting: Method 1

**Operation Guide: SETTINGS (page 14~15)**

Press and hold the METRONOME and SOUND SELECT buttons, then enter the desired pitch using the number keys indicated below.

* The keyboard pitch can be adjusted within the range of 427 - 453 Hz.
* To reset the pitch to 440.0Hz, press the Reset key indicated below.

## ■ Adjusting the Tuning setting: Method 2

**Operation Guide: SETTINGS (page 14~15)**

Press and hold the METRONOME and SOUND SELECT buttons, then press the keys assigned -/+ to lower or raise the keyboard pitch in 0.5 Hz steps.

# 6 Transpose

**The Key Transpose setting allows the pitch of the KDP120/KDP75 digital piano keyboard to be raised or lowered in semi-tone steps. This is particularly useful when accompanying instruments with different tones, or when a song learned in one key must be played in another key. When transposed, the song can be played in the original key, yet heard in a different key.**

## ■ Adjusting the Transpose setting

**Operation Guide: SETTINGS (page 14~15)**

Press and hold the METRONOME and SOUND SELECT buttons, then press the keys assigned -/+ to lower or raise the keyboard pitch in semi-tone steps.

* The transpose setting can be adjusted within the range of –6 - +5 semi-tones.
* To disable/enable the transpose setting, press the key assigned to the "off/on" function.

# 7 Brilliance

**The Brilliance setting allows the brightness of the KDP120/KDP75 digital piano's sound to be adjusted.**

## ■ Adjusting the Brilliance setting

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the F#4 or G#4 key repeatedly to decrease or increase the brightness of the sound.

* The Brilliance setting can be adjusted within the range of -10~+10, with +10 being the brightest setting.
* To reset the Brilliance effect, press and hold the SOUND SELECT button, then press the C#4 key.

# 8 Virtual Technician (Smart Mode)

**An experienced piano technician is essential to fully realise the potential of a fine acoustic piano. In addition to meticulously tuning each note, the technician also performs numerous regulation and voicing adjustments that allow the instrument to truly sing.**

**The KDP120/KDP75 digital piano's Virtual Technician simulates these refinements digitally, with ten preset configurations that intelligently adjust various characteristics of the grand piano sound to match different musical styles.**

## ■Virtual Technician type

| Virtual Technician type | Description | Key |
|---|---|---|
| Normal (default) | The default piano sound without additional adjustments. | C6 |
| Noiseless | A piano adjusted to minimise additional damper resonance. | D6 |
| Deep Resonance | A piano adjusted to emphasise damper resonance. | E6 |
| Light Resonance | A piano adjusted to reduce damper resonance. | F6 |
| Soft | A piano adjusted by softening the hammers and increasing the touch weight of the keyboard in order to produce a softer tone that is suitable for slow, quiet pieces. | G6 |
| Brilliant | A piano adjusted by hardening the hammers in order to produce a brighter tone for modern pieces. | A6 |
| Clean | A piano adjusted by hardening the hammers and reducing the damper resonance. | C#6 |
| Full | A piano adjusted to emphasise dynamics with a lightened keyboard touch and powerful damper resonance. | D#6 |
| Dark | A piano adjusted by hardening the hammers and increasing the touch weight of the keyboard, in order to produce a dark, gloomy tone. | F#6 |
| Rich | A piano adjusted by lightening the touch weight of the keyboard and increasing damper resonance. | G#6 |
| Historical | A piano adjusted for romantic, classical music, with a bright, open tone. | A#6 |

## ■Selecting the Virtual Technician type

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the key assigned to the desired Virtual Technician type.

## ■Piano Remote

In addition to changing the piano's sound by selecting different Virtual Technician presets, it is also possible to adjust individual characteristics using the PianoRemote app. This app gives the player full control over every aspect of the piano's configuration, allowing precise adjustments to be made to voicing, damper resonance and various other acoustic characteristics, from a convenient touchscreen interface.

# 9 Spatial Headphone Sound

**Spatial Headphone Sound is a special feature of the KDP120/KDP75 digital piano that enhances the depth and realism of the acoustic piano sound when listening through headphones or earphones.**

**The Spatial Headphone Sound setting allows the player to select from one of three different acoustic presets that adjust the spatial positioning of the sound, while also helping to reduce auditory fatigue when using earphones or headphones for extended periods of time.**

## ■Spatial Headphone Sound type

| Spatial Headphone Sound type | Description | Key |
|---|---|---|
| Off | Disable the Spatial Headphone Sound feature. | C#7 |
| Forward | Front focused, somewhat narrow spatial positioning. | F#7 |
| Normal (default) | Naturally balanced spatial positioning that is neither forward nor wide. | G#7 |
| Wide | Wide, very open spatial positioning. | A#7 |

## ■Setting the Spatial Headphone Sound system

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the key assigned to the desired Spatial Headphone Sound type.

# 10 Phones Type

**The Phones Type setting optimises the sound of the KDP120/KDP75 digital piano when listening through different types of headphones or earphones.**

* This setting does not affect the speaker sound.

## ■Phones type

| Phones type | Description | Key |
|---|---|---|
| Normal (default) | Disables headphone optimisation. | C7 |
| Open | Optimises the sound for open type headphones. | D7 |
| Semi-open | Optimises the sound for semi-open type headphones. | E7 |
| Closed | Optimises the sound for closed type headphones. | F7 |
| Inner-ear | Optimises the sound for inner-ear type headphones. | G7 |
| Canal | Optimises the sound for canal-type headphones | A7 |

## ■Phones Type setting

**Operation Guide: SOUND (page 12~13)**

Press and hold the SOUND SELECT button, then press the key assigned to the desired Phones type.

# Auto Power Off

**The KDP120/KDP75 digital piano features a power saving function that can be used to automatically turn off the instrument after a specified period of inactivity.**

## ■Auto Power Off settings

| Auto Power Off | Explanation | Key |
|---|---|---|
| Off | The Auto Power Off function is disabled. | G7 |
| 15 min. | The instrument will turn off automatically after 15 minutes of inactivity. | A7 |
| 60 min. | The instrument will turn off automatically after 60 minutes of inactivity. | B7 |
| 120 min. | The instrument will turn off automatically after 120 minutes of inactivity. | C8 |

## ■Selecting the Auto Power Off setting

**Operation Guide: SETTINGS (page 14~15)**

Press and hold the METRONOME and SOUND SELECT buttons simultaneously, then press the key assigned to the desired Auto Power Off setting.

* The Auto Power Off setting will be stored automatically, and recalled every time the instrument is turned on.

# Bluetooth® MIDI (KDP120 only)

**The Bluetooth MIDI setting is used to enable/disable the KDP120 digital piano's Bluetooth MIDI function. When enabled, the KDP120 digital piano can be connected to smart phones, tablets, and other smart devices to facilitate wireless MIDI communication, allowing a wide range of music-related apps to be enjoyed using the instrument.**

* Availability of Bluetooth function dependent on market location.

## ■Bluetooth MIDI settings

| Bluetooth MIDI | Description | Key |
|---|---|---|
| Off | Disables the instrument's Bluetooth MIDI function. | G#2 |
| On (default) | Enables the instrument's Bluetooth MIDI function. | A#2 |

## ■Enabling/disabling Bluetooth MIDI

**Operation Guide: SETTINGS (page 14~15)**

Press and hold the METRONOME and SOUND SELECT buttons, then press the G#2 key to disable Bluetooth MIDI, or the A#2 key to enable Bluetooth MIDI.

## ■Connecting the KDP120 digital piano to a smart device using Bluetooth MIDI

After enabling the Bluetooth MIDI function of the KDP120 digital piano, enable Bluetooth communications on the smart device. After a few moments the KDP120 digital piano should appear in the app's device list. Tap the KDP120 entry to connect the instrument to the smart device. It should now be possible for MIDI apps to communicate with the KDP120 digital piano.

* When the KDP120 digital piano is connected to a smart device via Bluetooth MIDI, the USB MIDI connector will be disabled.
* Please check for Bluetooth MIDI compatibility with the smart device manufacturer and app developer.
* For a list of potential issues and recommended solutions when using Bluetooth communications, please refer to page 44 of this owner's manual.
* For more detailed instructions regarding Bluetooth pairing, please refer to the Bluetooth support pages of the Kawai Global website: http://www.kawai-global.com/support/bluetooth/

# Information about Bluetooth® (KDP120 only)

**Please refer to the following information about Bluetooth.**

## ■About Bluetooth

- The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Kawai Musical Instruments Mfg. Co., Ltd. is under license.
- Frequency Band of Radio: 2400~2483.5 MHz  Maximum Transmit Power: 2.5 mW (Bluetooth Low Energy), 4.5mW (A2DP)
- Availability of Bluetooth function dependent on market location.

## ■For USA, Canada

It is strictly forbidden to use antenna except designated.
This equipment must not be co-located or operated in conjunction with any other antenna or transmitter.

## ■For Canada

- This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
- Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage;
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi,même si le brouillage est susceptible d'en compromettre le fonctionnement.

## ■For South Africa

TA-2016/2398 APPROVED

TA-2018/509 APPROVED

## ■For Argentina

Marca : KAWAI, Bluegiga
Modelo : MBH7BLZ07, WT32i

C-17079
C-21199

## ■For Mexico

PIANO DIGITAL
MARCA : KAWAI
MODELO : MBH7BLZ07, RCPKAMB16-1764
: WT32i, RCPKAWT17-1556

La operación de este equipo está sujeta a las siguientes dos condiciones:
(1) es posible que este equipo o dispositivo no cause interferencia perjudicialy
(2) este equipo o dispositivo debe aceptar cualquier interferencia,

## ■For Brazil

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo e não pode causar interferência a sistemas operando em caráter primário. Para consultas, visite: www.anatel.gov.br

04349-16-10021
02414-18-01395

## ■For Taiwan

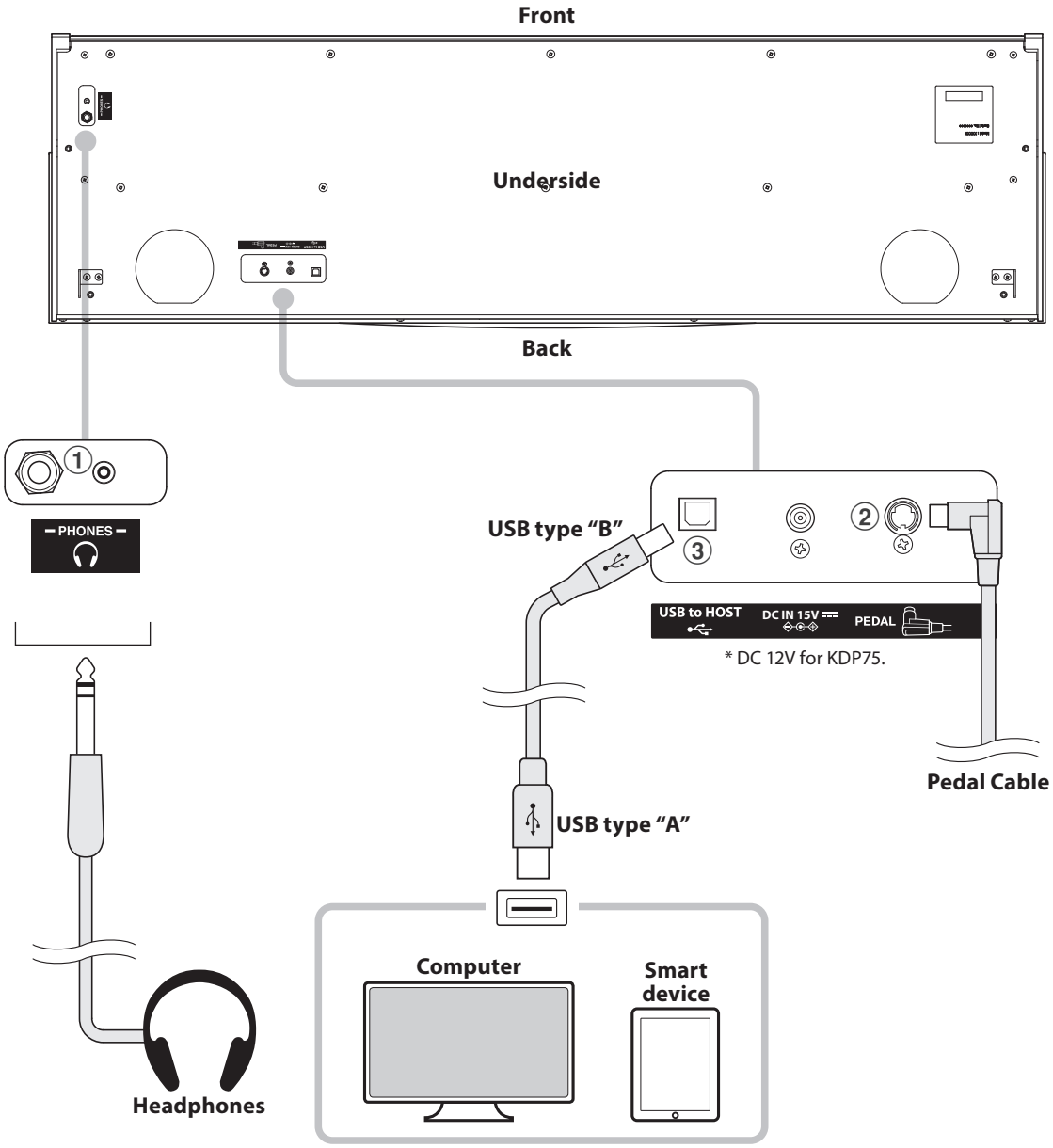
第十二條　經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。
第十四條　低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。 前項合法通信，指依電信法規定作業之無線電通信。 低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

## ■For Korea

- 해당 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없습니다
- B 급 기기 ( 가정용 방송통신기자재 ) 이 기기는 가정용 (B 급 ) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며 , 모든 지역에서 사용할 수 있습니다 .

| | | |
|---|---|---|
| • 모델명 | MBH7BLZ07 | WT32i-A |
| • 인증을받은 상표 이름제조자 | Kawai Musical Instruments Manufacturing Co., Ltd. | Bluegiga Technologies Oy |
| • 원산지 | 일본 | 핀란드 |
| • 기자재 명칭 | 정소출력 무선기기 ( 무선데이터통신시스템용 무선기기 ) | |
| • 제조년 월 | 제품에 붙어있는 라벨을 확인하시기 바랍니다 . | |

# Connecting to Other Devices




## ① PHONES jacks (1/4" & 1/8" phone jacks)

These jacks are used to connect stereo headphones to the KDP120/KDP75 digital piano. Headphones can be connected and used simultaneously. When a pair of headphones is connected, sound will not be produced by the speakers.

## ② PEDAL connector

This connector is used to connect the pedal board to the KDP120/KDP75 digital piano (see page 48).

## ③ USB to Host port ("B" type)

This port is used to connect the KDP120/KDP75 digital piano to a computer using an inexpensive USB cable. When connected, the instrument can be used as a standard MIDI device, allowing it to send and receive MIDI data. Connect a "B" type USB connector to the instrument, and an "A" type USB connector to the computer.

If there is no USB port of terminal A, a conversion adapter is required separately for connection.

**Before connecting the KDP120/KDP75 digital piano to other devices, ensure that the power to both the instrument and the other device is turned off.**

# USB MIDI (USB to Host connector)

**The KDP120/KDP75 digital piano features a "USB to Host" type connector, allowing the instrument to be connected to a computer using an inexpensive USB cable and utilised as a MIDI device. Depending on the type of computer and operating system installed, additional driver software may be required for USB MIDI communication to function correctly.**

**For more information regarding the USB MIDI driver, please visit the following website:**

**https://www.kawai-global.com/support/downloads/**

## USB MIDI information

- Ensure that the instrument is turned OFF before attempting to connect the USB MIDI cable.
- When connecting the instrument to a computer using the USB MIDI port, there may be a short delay before communications begin.
- If the instrument is connected to a computer via a USB hub and USB MIDI communication becomes unreliable/unstable, please connect the USB MIDI cable directly to the one of the computer's USB ports.
- Disconnecting the USB MIDI cable suddenly, or turning the instrument on/off while using USB MIDI may cause computer instability in the following situations:
  - while installing the USB MIDI driver
  - while starting up the computer
  - while MIDI applications are performing tasks
  - while the computer is in energy saver mode
- If there are any further problems experienced with USB MIDI communication while the instrument is connected, please double-check all connections and relevant MIDI settings in the computer's operating system.

# Troubleshooting

| | Problem | Possible Cause and Solution | Page no. |
|---|---|---|---|
| Power | The instrument does not turn on. | Check that the power cable is firmly attached to the instrument, and connected to an AC outlet. | p. 11 |
| | The instrument turns itself off after a period of inactivity. | Check that the “Auto Power Off” function is not enabled. | p. 39 |
| Sound | The instrument is turned on, however no sound is produced when the keys are played. | Check that the MASTER VOLUME slider is not set to the lowest position. | p. 11 |
| | | Check that a pair of headphones (or headphone adaptor plug) are not connected to the PHONES jack. | p. 11 |
| | | Check that Local Control is enabled in the MIDI Settings menu. | “MIDI Settings Manual” p. 5 |
| | The sound distorts when playing at very loud volume levels. | Check that the MASTER VOLUME slider is set to an appropriate level, reducing the volume if excessive distortion is heard. | p. 11 |
| | Strange sounds or noises are heard when playing with piano sounds. | The KDP120/KDP75 digital piano attempts to reproduce the rich variety of tones created by an acoustic grand piano as accurately as possible. This includes damper resonances and other subtle effects that contribute to the overall piano playing experience.<br>While these additional effects are intended to enhance the realism of the instrument, it is possible to reduce their prominence, or disable them altogether using the sound settings. | p.33<br>p.34 |
| Pedals | The pedals are unreliable or do not function at all. | Check that the pedal cable is firmly connected to the instrument. | p. 48 |
| | When depressing a pedal, the pedal board flexes and is not firm. | Check that the pedal support bolt is fully extended. | p. 48 |
| | The top 18 notes of the keyboard sustain for longer than neighbouring notes, even when the damper pedal is not pressed. | This is the correct behaviour, and intended to reproduce the undamped notes (typically the top two octaves) of an acoustic grand piano. | — |
| USB MIDI, Bluetooth® MIDI | The instrument is connected to the computer using a USB cable, however the software does not respond to key presses. | Check that a USB MIDI driver is installed on the computer. | p. 43 |
| | | Check that “USB Audio Device” or “KAWAI USB MIDI” is selected in the software’s input/output device settings. | p. 43 |
| | | Check that the instrument is not connected to a smart device using Bluetooth MIDI. (KDP120 only) | p. 40 |
| | The instrument cannot connect to the smart device/app via Bluetooth. (KDP120 only) | Check that the instrument’s Bluetooth MIDI function is turned On.<br>Ensure that the mobile device’s Bluetooth function is turned On.<br>Try deleting the instrument’s Bluetooth connection using the mobile device’s “Forget Device” function.<br>Try turning the instrument Off and then On, and/or restarting the mobile device. | p. 40 |

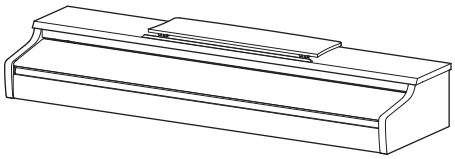
# Assembly Instructions

**Please read these assembly instructions thoroughly before attempting to assemble the KDP120/KDP75 digital piano.**

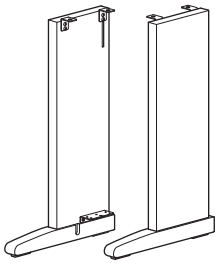
**Please ensure that two or more people work on assembling the KDP120/KDP75 digital piano, especially when lifting the main body of the instrument onto the stand in step 3.**

## ■Included parts

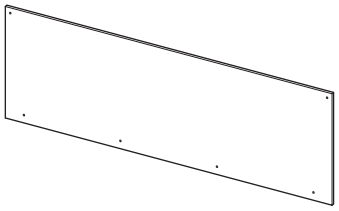
Before attempting to assemble the KDP120/KDP75 digital piano, ensure that all parts below are included.
A Phillips-head screwdriver (not included) will also be required in order to assemble the instrument.



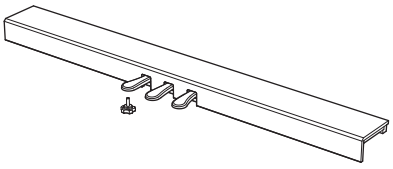
① Main body



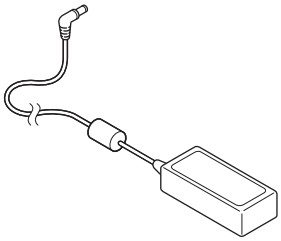
② Side panel
(left, right)



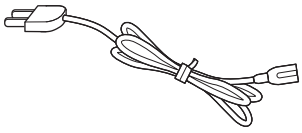
③ Back board



④ Pedal board
Pedal support bolt



⑤ AC/DC Adaptor



⑥ Power cable

Screw set

⑦ Screw (with flat washer and spring washer) x 4

⑧ Tapping screw (long, black, 4 x 30 mm) x 2 *

⑨ Tapping screw (short, black, 4 x 20 mm) x 4 *

⑩ Tapping screw (silver, 4 x 16 mm) x 4

* For White finished instruments, black screws will be replaced with silver screws.

* ⑩ Silver screws are provided in a separate bag.

⑪ Headphone hook set x 1

Headphone hook x 1

Mounting screw x 2

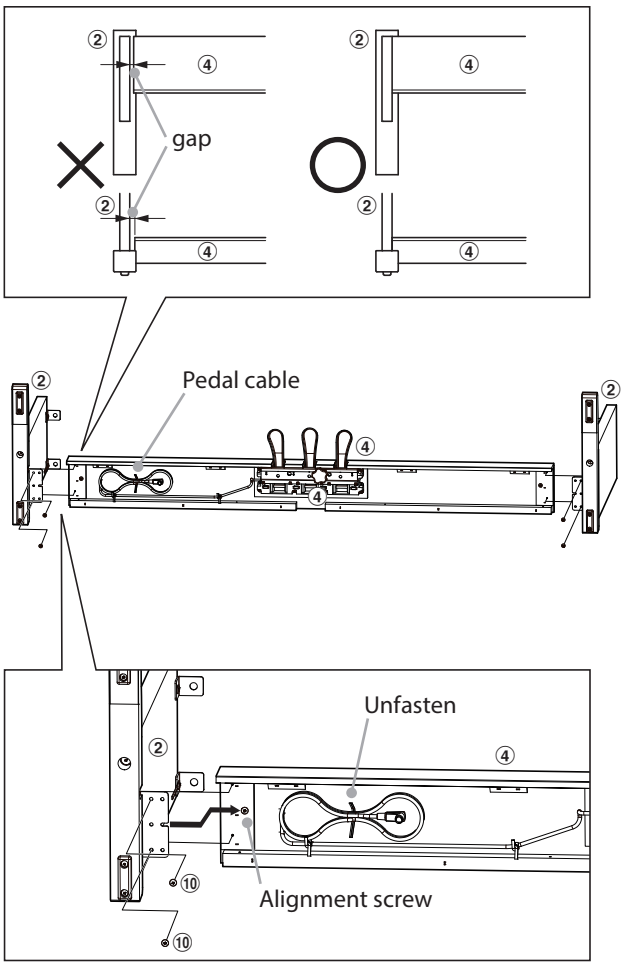
## 1. Assembling the side panels ②, and pedal board ④

Unfasten and extend the pedal connection cable attached to the bottom of the pedal board ④.

Attach the pedal board ④ to the left and right side panels ② using the alignment screws located on either end of the pedal board. Ensure that the correct side panel is used for the left and right side.

Ensure that the pedal board and side panels make close contact, and that there are no large gaps between the assembled parts.

Insert the four short silver tapping screws ⑩ into the holes as shown, and securely fasten the pedal board to the and left and right side panels.




## 2. Attaching the back board ③

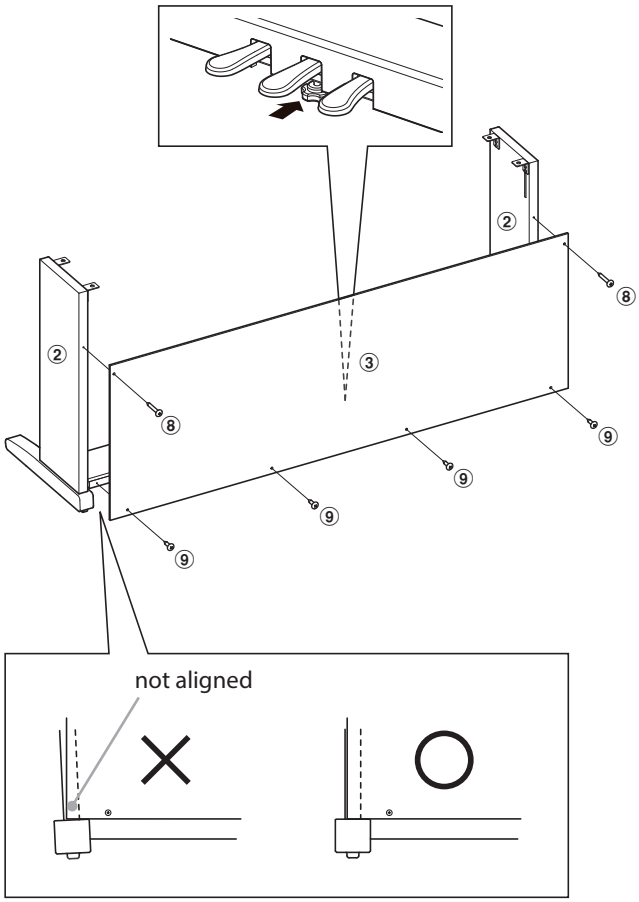
Allow the assembled pedal board and side panels to stand upright (vertically) on the floor.

* Ensure that the adjustor bolt is attached to the pedal board.

Temporarily fix the back board ③ to the left and right side panels using the two long black tapping screws ⑧*, leaving a tightening allowance of approximately 1-2 mm.

Then attach the bottom of the back board to the pedal board using the four short black tapping screws ⑨*.

* For White finished instruments, black screws will be replaced with silver screws.



## 3. Mounting the main body ①

**Ensure that two or more people undertake the following step of the assembly process.**

Lift the main body ① and carefully place it onto the stand.

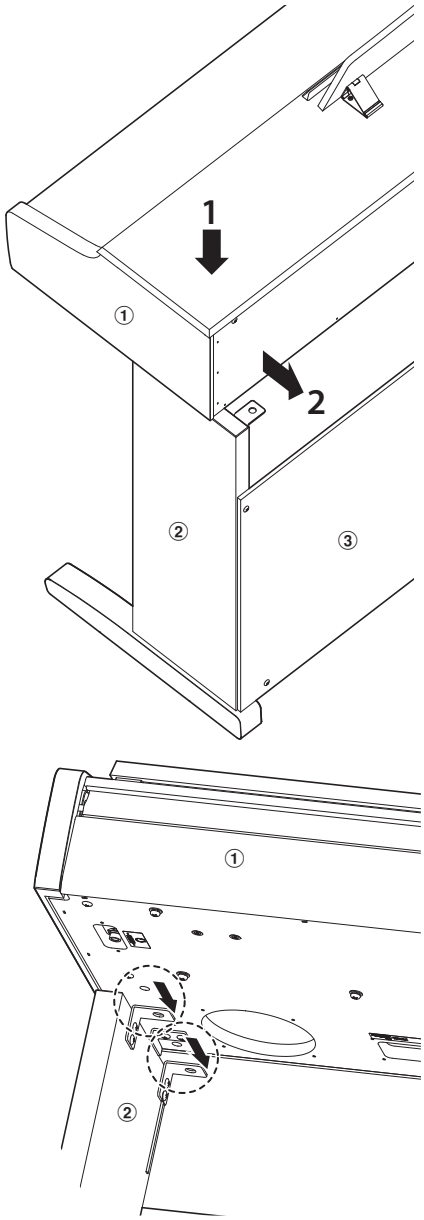
Position the main body towards the front of the stand, so that the metal fitting holes are visible when viewed from above.

Gently slide the main body backwards until the base engages with the fixings inside the side panels and locks into place.

**When lifting the main body onto the stand, be careful not to catch/trap hands and fingers.**

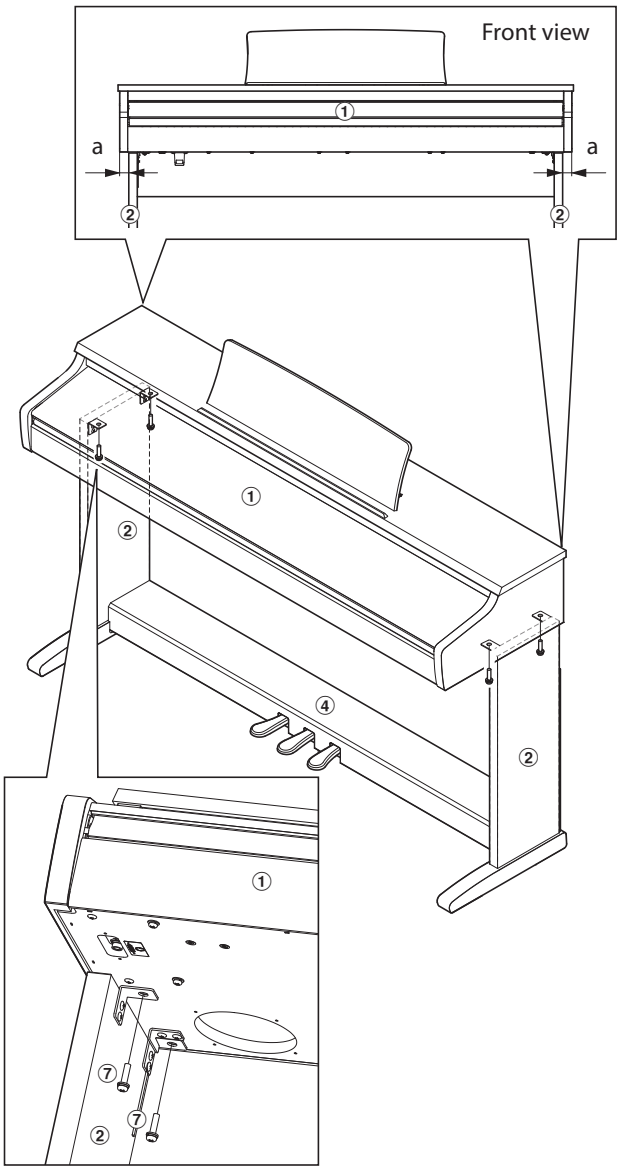
Secure the main body to the stand from below, using the four screws (with the flat washer and spring washer) ⑦.

**Tighten all screws securely to ensure that the main body is firmly attached to the stand. Failing to do so may result in serious injury.**







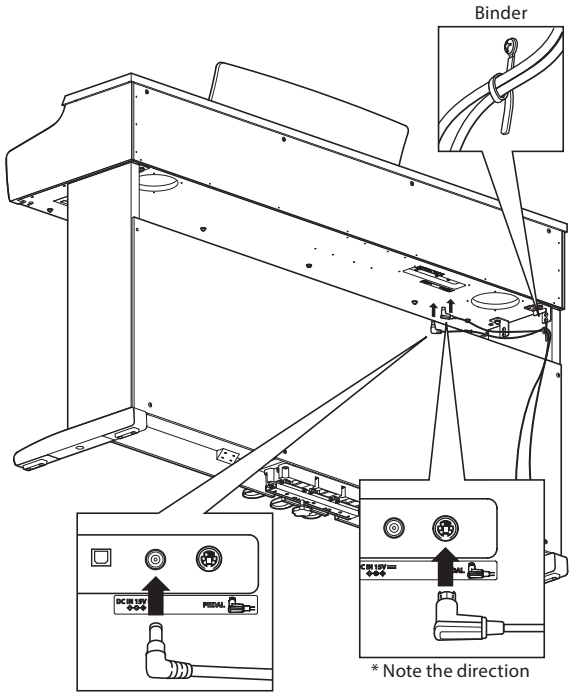


## 4. Connecting the pedal cable and AC/DC adaptor

Connect the pedal cable to the PEDAL terminal located on the underside of the main body.

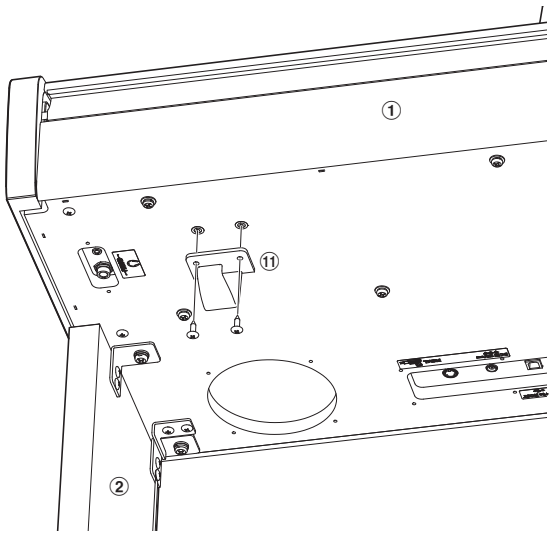
Connect the AC/DC adaptor ⑤ to the DC IN terminal.

Use the binders to fix the cables in place.



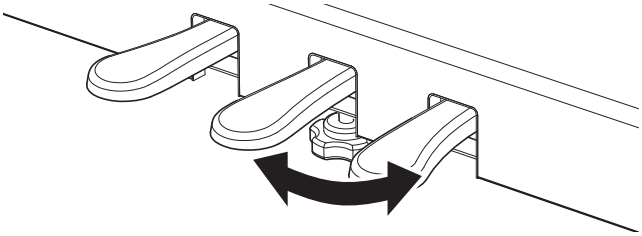

## 5. Attaching the headphone hook (optional)

If desired, attach the headphone hook to the underside of the main body using the two tapping screws provided.




## 6. Adjusting the pedal support bolt

Turn the pedal support bolt anti-clockwise until it makes contact with the floor and supports the pedals firmly.



**When moving the instrument, always adjust or remove the pedal support bolt, then readjust when the instrument is in its new position.**

# Demo Song List

| Key | No. | Sound Name (Song Title) | Composer |
|---|---|---|---|
| A0 | 1 | Concert Grand (La Campanella) | Liszt |
| B0 | 2 | Studio Grand (Original) | Kawai |
| C1 | 3 | Mellow Grand (Sonata No.30 Op.109) | Beethoven |
| D1 | 4 | Modern Piano (Original) | Kawai |
| E1 | 5 | Classic E.Piano (Original) | |
| F1 | 6 | Modern E.Piano (Original) | |
| G1 | 7 | Jazz Organ (Original) | |
| A1 | 8 | Church Organ (Chorale Prelude "Wachet auf, ruft uns die Stimme.") | Bach |
| B1 | 9 | Harpsichord (French Suite No.6) | |
| C2 | 10 | Vibraphone (Original) | Kawai |
| D2 | 11 | String Ensemble (Le quattro stagioni: la "Primavera") | Vivaldi |
| E2 | 12 | Slow Strings (Original) | Kawai |
| F2 | 13 | Choir (Londonderry Air) | Irish folk song |
| G2 | 14 | New Age Pad (Original) | Kawai |
| A2 | 15 | Atmosphere (Original) | |

# Concert Magic Song List

| Key | No. | Song Name | Composer | Type |
|---|---|---|---|---|
| **Children's Songs** | | | | |
| A0 | 1 | Twinkle, Twinkle, Little Star | French folk song | MP |
| A#0 | 2 | I'm A Little Teapot | Traditional | MP |
| B0 | 3 | Mary Had A Little Lamb | American folk song | MP |
| C1 | 4 | London Bridge | Traditional | MP |
| C#1 | 5 | Row, Row, Row Your Boat | American folk song | MP |
| D1 | 6 | Frère Jacques | French folk song | MP |
| D#1 | 7 | Old MacDonald Had A Farm | American folk song | MP |
| **Christmas Songs** | | | | |
| E1 | 8 | Hark The Herald Angels Sing | Mendelssohn | MP |
| F1 | 9 | Jingle Bells | Traditional | MP |
| F#1 | 10 | Deck The Halls | Welsh Air | MP |
| G1 | 11 | O Come All Ye Faithful | J.Reading | MP |
| G#1 | 12 | Joy To The World | Traditional | MP |
| A1 | 13 | Silent Night | Traditional | MP |
| A#1 | 14 | We Wish You A Merry Christmas | British folk song | MP |
| **American Classics** | | | | |
| B1 | 15 | Battle Hymn Of The Republic | Traditional | MP |
| C2 | 16 | Yankee Doodle | American folk song | MP |
| C#2 | 17 | Londonderry Air | Irish folk song | EB |
| D2 | 18 | Clementine | American folk song | MP |
| D#2 | 19 | Auld Lang Syne | Scottish folk song | MP |
| E2 | 20 | Oh Susanna | S.C.Foster | SK |
| F2 | 21 | The Camptown Races | S.C.Foster | MP |
| F#2 | 22 | When The Saints Go Marching In | American folk song | EB |
| G2 | 23 | The Entertainer | S.Joplin | SK |

| Key | No. | Song Name | Composer | Type |
|---|---|---|---|---|
| **Classical Selections** | | | | |
| G#2 | 24 | William Tell Overture | Rossini | SK |
| A2 | 25 | Andante from Symphony No.94 | Haydn | MP |
| A#2 | 26 | Für Elise | Beethoven | EB |
| B2 | 27 | Clair De Lune | Debussey | SK |
| C3 | 28 | Skater's Waltz | E.Waldteuful | SK |
| C#3 | 29 | Blue Danube Waltz | Strauss | SK |
| D3 | 30 | Gavotte | Gossec | SK |
| D#3 | 31 | Waltz Of The Flowers | Tchaikovsky | SK |
| **Special Occasions** | | | | |
| E3 | 32 | Bridal Chorus | Wagner | MP |
| F3 | 33 | Wedding March | Mendelssohn | SK |
| F#3 | 34 | Pomp And Circumstance | Elgar | SK |
| **International Songs** | | | | |
| G3 | 35 | When Irish Eyes Are Smiling | E.R.Ball | EB |
| G#3 | 36 | Chiapanecas | Mexican folk song | SK |
| A3 | 37 | Santa Lucia | Naplish folk song | SK |
| A#3 | 38 | Funiculì Funiculà | L.Denza | SK |
| B3 | 39 | Romance De L'amour | Spanish folk song | EB |
| C4 | 40 | My Wild Irish Rose | Chauncy Alcote | EB |

# Lesson Function Song Lists

| No. | Alfred's Basic Piano Library Lesson Book Level 1A |
|---|---|
| 1 | Right & Left |
| 2 | Left & Right |
| 3 | Merrily We Roll Along/O'er the Deep Blue Sea |
| 4 | Hand-Bells |
| 5 | Jolly Old Saint Nicholas |
| 6 | Old MacDonald |
| 7 | Batter Up! |
| 8 | My Clever Pup |
| 9 | The Zoo |
| 10 | Playing in a New Position |
| 11 | Sailing |
| 12 | Skating |
| 13 | Wishing Well |
| 14 | Rain, Rain! |
| 15 | A Happy Song |
| 16 | Position C |
| 17 | A Happy Song |
| 18 | See-Saws |
| 19 | Just a Second! |
| 20 | Balloons |
| 21 | Who's on Third? |
| 22 | Mexican Hat Dance |
| 23 | Rock Song |
| 24 | Rockets |
| 25 | Sea Divers |
| 26 | Play a Fourth |
| 27 | July the Fourth! |
| 28 | Old Uncle Bill |
| 29 | Love Somebody |
| 30 | My Fifth |
| 31 | The Donkey |
| 32 | Position G |
| 33 | Jingle Bells! |
| 34 | Willie & Tillie |
| 35 | A Friend Like You |
| 36 | My Robot |
| 37 | Rockin' Tune |
| 38 | Indian Song |
| 39 | Raindrops |
| 40 | It's Halloween! |
| 41 | Horse Sense |

| No. | Alfred's Basic Piano Library Lesson Book Level 1B |
|---|---|
| 1 | Step Right Up! |
| 2 | The Carousel |
| 3 | Hail to Thee, America! |
| 4 | Brother John |
| 5 | Good Sounds |
| 6 | The Cuckoo |
| 7 | Money Can't Buy Ev'rything! |
| 8 | Ping-Pong |
| 9 | Grandpa's Clock |
| 10 | When the Saints Go Marching In |
| 11 | G's in the "BAG" |
| 12 | Join the Fun |
| 13 | Oom-Pa-pa! |
| 14 | The Clown |
| 15 | Thumbs on C! |
| 16 | Waltz Time |
| 17 | Good King Wenceslas |
| 18 | The Rainbow |
| 19 | Yankee Doodle |
| 20 | The Windmill |
| 21 | Indians |
| 22 | New Position G |
| 23 | Pedal Play |
| 24 | Harp Song |
| 25 | Concert Time |
| 26 | Music Box Rock |
| 27 | A Cowboy's Song |
| 28 | The Magic Man |
| 29 | The Greatest Show on Earth! |
| 30 | The Whirlwind |
| 31 | The Planets |
| 32 | C Major Scale Piece |
| 33 | G Major Scale Piece |
| 34 | Carol in G Major |
| 35 | The Same Carol in C Major |
| 36 | French Lullaby |
| 37 | Sonatina |
| 38 | When Our Band Goes Marching By! |

| No. | Burgmüller 25 (25 Etudes Faciles, Opus 100) |
|---|---|
| 1 | La candeur |
| 2 | Arabesque |
| 3 | Pastorale |
| 4 | Petite réunion |
| 5 | Innocence |
| 6 | Progrès |
| 7 | Courant Limpide |
| 8 | La gracieuse |
| 9 | La chasse |
| 10 | Tendre fleur |
| 11 | La bergeronnette |
| 12 | Adieu |
| 13 | Consolation |
| 14 | La styrienne |
| 15 | Ballade |
| 16 | Douce plainte |
| 17 | Babillarde |
| 18 | Inquiétude |
| 19 | Ave Maria |
| 20 | Tarentelle |
| 21 | Harmonie des anges |
| 22 | Barcarolle |
| 23 | Retour |
| 24 | L'hirondelle |
| 25 | La chevaleresque |

| Czerny 30 (Etudes de Mécanisme, Opus 849) |
|---|
| No. 1 to No. 30 |

| Beyer 106 |
|---|
| No. 1 (1-1 to 1-12) |
| No. 2 (2-1 to 2-8) |
| No. 3 to No. 106 |

## ■ Lesson Function song book availability

*Alfred's Basic Piano Library, Burgmüller: Etudes Faciles, Czerny: Etudes de Mécanisme, and Beyer* lesson song books are sold separately. Please check your local dealer for more information. Alfred's international offices may also be contacted directly:

| USA / Canada |
|---|
| Alfred Music Publishing |
| PO Box 10003 |
| Van Nuys, CA 91410 |
| Tel: +1 (800) 292-6122 |
| Email: sales@alfred.com |
| Website: http://www.alfred.com |

| Australia |
|---|
| Alfred Publishing Australia |
| PO Box 2355 |
| Taren Point NSW 2229 |
| Tel: +61 (02) 9524 0033 |
| Email: sales@alfredpub.com.au |

# Information about Adaptor Specifications

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

| | Adaptor Type | | | |
|---|---|---|---|---|
| | PS-129 | PS-154 | PS-241 | PS-242 |
| Manufacturer's trademark | KAWAI | KAWAI | KAWAI | KAWAI |
| Model identifer | PS-129 | PS-154 | PS-241 | PS-242 |
| Input voltage | 230 V | 230 V | 230 V | 230 V |
| Input AC frequency | 50 Hz | 50 Hz | 50 Hz | 50 Hz |
| Output voltage | 12.0 V | 15.0 V | 24.0 V | 24.0 V |
| Output current | 2.0 A | 4.0 A | 6.2 A | 5.0 A |
| Output power | 24.0 W | 60.0 W | 150.0 W | 120.0 W |
| Average active efficiency | 90.38% | 88.80% | 90.41% | 91.55% |
| Efficiency at low load (10%) | 85.71% | 84.33% | 78.62% | 88.84% |
| No-load power consumption | 0.061 W | 0.082 W | 0.135 W | 0.020 W |

# EU Declaration of Conformity

| | |
|---|---|
| **BG**<br>Bulgarian | **ОПРОСТЕНА ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ**<br>С настоящото Kawai Europa GmbH декларира, че този тип радиосъоръжение [ KDP120/KDP75 ] е в съответствие с Директива 2014/53/EC.<br>Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: |
| **ES**<br>Spanish | **DECLARACIÓN UE DE CONFORMIDAD SIMPLIFICADA**<br>Por la presente, Kawai Europa GmbH declara que el tipo de equipo radioeléctrico [ KDP120/KDP75 ] es conforme con la Directiva 2014/53/UE.<br>El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: |
| **CS**<br>Czech | **ZJEDNODUŠENÉ EU PROHLÁŠENÍ O SHODĚ**<br>Tímto Kawai Europa GmbH prohlašuje, že typ rádiového zařízení [ KDP120/KDP75 ] je v souladu se směrnicí 2014/53/EU.<br>Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: |
| **DA**<br>Danish | **FORENKLET EU-OVERENSSTEMMELSESERKLÆRING**<br>Hermed erklærer Kawai Europa GmbH, at radioudstyrstypen [ KDP120/KDP75 ] er i overensstemmelse med direktiv 2014/53/EU.<br>EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: |
| **DE**<br>German | **VEREINFACHTE EU-KONFORMITÄTSERKLÄRUNG**<br>Hiermit erklärt Kawai Europa GmbH, dass der Funkanlagentyp [ KDP120/KDP75 ] der Richtlinie 2014/53/EU entspricht.<br>Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: |
| **ET**<br>Estonian | **LIHTSUSTATUD ELI VASTAVUSDEKLARATSIOON**<br>Käesolevaga deklareerib Kawai Europa GmbH, et käesolev raadioseadme tüüp [ KDP120/KDP75 ] vastab direktiivi 2014/53/EL nõuetele.<br>ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: |
| **EL**<br>Greek | **ΑΠΛΟΥΣΤΕΥΜΕΝΗ ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ**<br>Με την παρούσα ο/η Kawai Europa GmbH, δηλώνει ότι ο ραδιοεξοπλισμός [ KDP120/KDP75 ] πληροί την οδηγία 2014/53/ΕΕ.<br>Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: |
| **EN**<br>English | **SIMPLIFIED EU DECLARATION OF CONFORMITY**<br>Hereby, Kawai Europa GmbH declares that the radio equipment type [ KDP120/KDP75 ] is in compliance with Directive 2014/53/EU.<br>The full text of the EU declaration of conformity is available at the following internet address: |
| **FR**<br>French | **DECLARATION UE DE CONFORMITE SIMPLIFIEE**<br>Le soussigné, Kawai Europa GmbH, déclare que l'équipement radioélectrique du type [ KDP120/KDP75 ] est conforme à la directive 2014/53/UE.<br>Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: |
| **HR**<br>Croatian | **POJEDNOSTAVLJENA EU IZJAVA O SUKLADNOSTI**<br>Kawai Europa GmbH ovime izjavljuje da je radijska oprema tipa [ KDP120/KDP75 ] u skladu s Direktivom 2014/53/EU.<br>Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljede?oj internetskoj adresi: |
| **IT**<br>Italian | **DICHIARAZIONE DI CONFORMITÀ UE SEMPLIFICATA**<br>Il fabbricante, Kawai Europa GmbH, dichiara che il tipo di apparecchiatura radio [ KDP120/KDP75 ] è conforme alla direttiva 2014/53/UE.<br>Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: |
| **LV**<br>Latvian | **VIENKĀRŠOTA ES ATBILSTĪBAS DEKLARĀCIJA**<br>Ar šo Kawai Europa GmbH deklarē, ka radioiekārta [ KDP120/KDP75 ] atbilst Direktīvai 2014/53/ES.<br>Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: |
| **LT**<br>Lithuanian | **SUPAPRASTINTA ES ATITIKTIES DEKLARACIJA**<br>Aš, Kawai Europa GmbH, patvirtinu, kad radijo įrenginių tipas [ KDP120/KDP75 ] atitinka Direktyvą 2014/53/ES.<br>Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: |
| **HU**<br>Hungarian | **EGYSZERŰSÍTETT EU-MEGFELELŐSÉGI NYILATKOZAT**<br>Kawai Europa GmbH igazolja, hogy a [ KDP120/KDP75 ] típusú rádióberendezés megfelel a 2014/53/EU irányelvnek.<br>Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: |
| **MT**<br>Maltese | **DIKJARAZZJONI SSIMPLIFIKATA TA' KONFORMITÀ TAL-UE**<br>B'dan, Kawai Europa GmbH, niddikjara li dan it-tip ta' tagħmir tar-radju [ KDP120/KDP75 ] huwa konformi mad-Direttiva 2014/53/UE.<br>It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: |
| **NL**<br>Dutch | **VEREENVOUDIGDE EU-CONFORMITEITSVERKLARING**<br>Hierbij verklaar ik, Kawai Europa GmbH, dat het type radioapparatuur [ KDP120/KDP75 ] conform is met Richtlijn 2014/53/EU.<br>De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: |
| **PL**<br>Polish | **UPROSZCZONA DEKLARACJA ZGODNOŚCI UE**<br>Kawai Europa GmbH niniejszym oświadcza, że typ urządzenia radiowego [ KDP120/KDP75 ] jest zgodny z dyrektywą 2014/53/UE.<br>Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: |
| **PT**<br>Portuguese | **DECLARAÇÃO UE DE CONFORMIDADE SIMPLIFICADA**<br>O(a) abaixo assinado(a) Kawai Europa GmbH declara que o presente tipo de equipamento de rádio [ KDP120/KDP75 ] está em conformidade com a Diretiva 2014/53/UE.<br>O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: |
| **RO**<br>Romanian | **DECLARAȚIA UE DE CONFORMITATE SIMPLIFICATĂ**<br>Prin prezenta, Kawai Europa GmbH declară că tipul de echipamente radio [ KDP120/KDP75 ] este în conformitate cu Directiva 2014/53/UE.<br>Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: |
| **SK**<br>Slovak | **ZJEDNODUŠENÉ EÚ VYHLÁSENIE O ZHODE**<br>Kawai Europa GmbH týmto vyhlasuje, že rádiové zariadenie typu [ KDP120/KDP75 ] je v súlade so smernicou 2014/53/EÚ.<br>Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: |
| **SL**<br>Slovenian | **POENOSTAVLJENA IZJAVA EU O SKLADNOSTI**<br>Kawai Europa GmbH potrjuje, da je tip radijske opreme [ KDP120/KDP75 ] skladen z Direktivo 2014/53/EU.<br>Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: |
| **FI**<br>Finnish | **YKSINKERTAISTETTU EU-VAATIMUSTENMUKAISUUSVAKUUTUS**<br>Kawai Europa GmbH vakuuttaa, että radiolaitetyyppi [ KDP120/KDP75 ] on direktiivin 2014/53/EU mukainen.<br>EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: |
| **SV**<br>Swedish | **FÖRENKLAD EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE**<br>Härmed försäkrar Kawai Europa GmbH att denna typ av radioutrustning [ KDP120/KDP75 ] överensstämmer med direktiv 2014/53/EU.<br>Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: |
| **https://www.kawai-global.com/** | |

# Specifications

| | KDP120 | KDP75 |
|---|---|---|
| **Keyboard** | 88 weighted keys<br>Responsive Hammer Compact II (RHC II) action | 88 weighted keys<br>Responsive Hammer Compact (RHC) action |
| **Sound Source** | Harmonic Imaging™ (HI), 88-key piano sampling | |
| **Internal Sounds** | Concert Grand, Studio Grand, Mellow Grand, Modern Piano, Classic E.Piano, Modern E.Piano, Jazz Organ, Church Organ, Harpsichord, Vibraphone, String Ensemble, Slow Strings, Choir, New Age Pad, Atmosphere | |
| **Polyphony** | max. 192 notes | |
| **Reverb** | Room, Lounge, Small Hall, Concert Hall, Live Hall, Cathedral | |
| **Internal Recorder** | 3 song recorder - approximately 10,000 note memory capacity | |
| **Lesson Function** | Alfred, Burgmüller, Czerny and Beyer lesson songs | |
| **Metronome** | Beat: 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8<br>Tempo: 10-300 bpm | |
| **Demo Songs** | 15 songs | |
| **Keyboard Modes** | Dual Mode (with adjustable volume balance)<br>Four Hands Mode | |
| **Virtual Technician** | Smart Mode: | 10 presets |
| | Advanced Mode: (adjustable via app) | Touch Curve, Voicing, Damper Resonance, Hammer Delay, Topboard Simulation, Decay Time, Release Time, Minimum Touch, Stretch Tuning, Temperament, Temperament Key, Half-Pedal Point, Soft Pedal Depth |
| **Other Functions** | Damper Resonance, Reverb, Touch, Low Volume Balance, Tuning, Transpose, Brilliance, Spatial Headphone Sound, Phones Type, Auto Power Off, Bluetooth MIDI (KDP120 only), Transmit Program Change Number, MIDI Channel, Local Control, Multi-timbral mode | |
| **Bluetooth * (KDP120 only)** | Bluetooth (Ver. 4.0; GATT compatible)<br>Bluetooth Low Energy MIDI Specification compliant | |
| **Pedals** | Sustain (with half-pedal support), Soft, Sostenuto (GFPS) | Sustain (with half-pedal support), Soft, Sostenuto |
| **Jacks** | Headphones × 2, USB to HOST | |
| **Speakers** | 12 cm × 2 | (8 × 12) cm × 2 |
| **Output Power** | 20 W × 2 | 8 W × 2 |
| **Power Consumption** | 15 W | 7 W |
| **Key Cover** | Sliding type | |
| **Dimensions** | 1360 (W) × 405 (D) × 855 (H) mm (folding Music Rack) | |
| **Weight** | 37 kg | 36 kg |

Specifications are subject to change without notice.

* Availability of Bluetooth function dependent on market location.

KAWAI

THE FUTURE OF THE PIANO

Copyright © 2021 Kawai Musical Instruments Mfg. Co.,Ltd. All Rights Reserved.

KDP120/KDP75 Owner's Manual
SP00000734
OW1143E-S2101
Printed in Indonesia

3000004462-R100