

DK-300

DIGITAL PIANO

OWNER'S MANUAL

Much Thank you for purchasing the DK-300
We recommend that you read this manual carefully so that you can fully take advantage of the advanced and convenient function of DK-300. We also recommend that you keep this manual in a safe and handy place for future reference.

Connecting MIDI Instruments

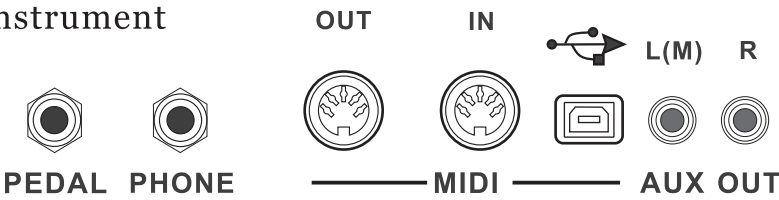
Your digital piano features MIDI connectors.Using the MIDI functions enables you to access a variety of musical genres.

About MIDI

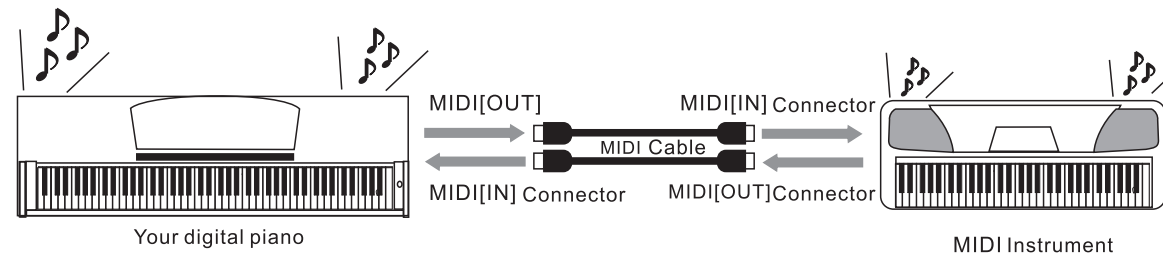
MIDI(Musical Instrument digital interface)is a global format standard for performance data transmission and reception between electronic musical instruments

Connecting music instrument that support MIDI via MIDI cables enables you to transfer performance and setting data between multiple musical instruments.

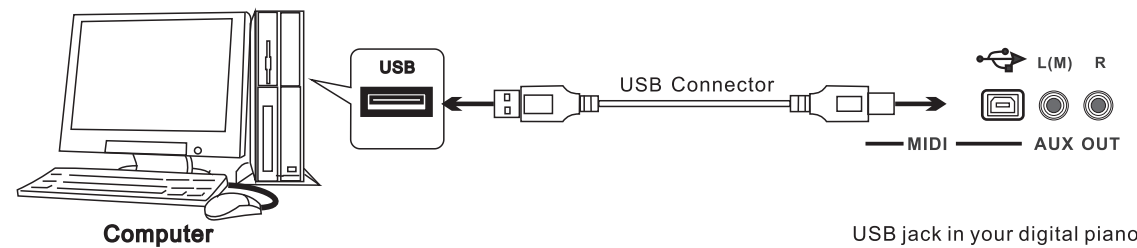
Using MIDI,you can also achieve more advancedperformances than using just a single musical instrument



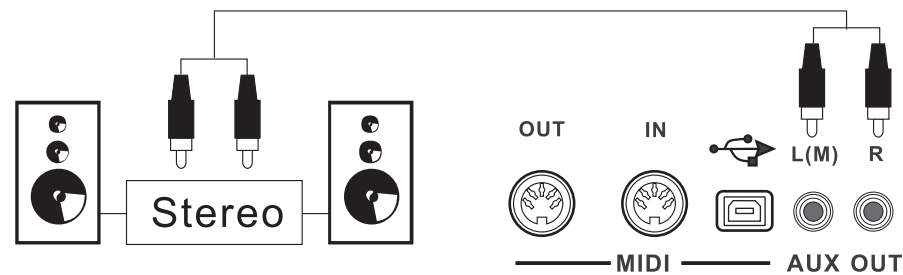
Transferring performance data to and from another MIDI device



Transferring MIDI data to and from a computer



AUX OUT:The jack is on the rear panel of the piano,this two jack can connect the aux signal to extr-amplifier and the stereo to be a stereo system



PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

* Please keep this manual in a safe place for future reference

! WARNING

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

Power supply

- Do not place the power cord near heat sources such as heaters or raditors,and do not excessively bend or otherwise damage the cord,place heavy object on it or plave it in a postion where anyone could walk on,trip over,or roll anything over it.
- Only use the voltage specified as correct for the instrument.The required voltage is printed on the name plate of the instrument.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.

Water warning

- Do not expose the instrument to rain,use it near water or in damp or wet conditions,or place containers on it containing liquids which might spill into any openings.If any liquid such as water seeps into the instrument,turn off the power immediately and unplig the power cord .
- Never insert or remove an electric plug with wet hands.

Fire warning

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

If you notice any abnormality

- When one of the following problems occur,immediately turn off the power switch and disconnect the electric plug from the outlet.
 - The power cord or plug becomes frayed or damaged.
 - Some object has been dropped into the instrument.
 - There is a sudden loss of sound during use of the instrument

! CAUTION

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

Power supply

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

Location

- Do not place the instrument in an unstable position where it might accidentally fall over.
- Before moving the instrument,remove all connected cables. When setting up the product,make sure that the AC outlet you are using is easily accessible.If some trouble or malfunction occurs. immediately turn off the power switch and disconnect the plug from the outlet.Even when the power switch is turned off,electricity is still following to the product at the minimunlevel when you are not using the product for a long time,make sure to unplut the power cord from the wall AC outlet.

Connections

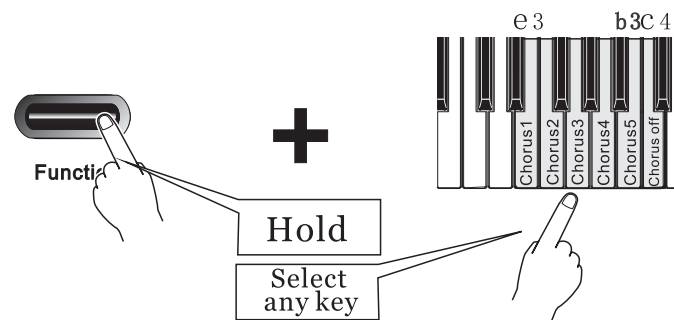
- Before connecting the instrument to other electronic components, turn off the power for all components.Before turning the power on or off fro all components,set all volume levels to minimun.
- Be sure to set the volumes of all components at their minimum levels and gradually raise the volume controls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

Handling caution

- Do not insert a finger or hand in any graps on the instrument. Never insert or drop paper,metallic,or other objects into the gaps on the panel or keyboard.
- Do not rest your weight on,or place heavy objects on the instrument,and do not use excessive force on the buttons, switches or connectors
- Do not use the instrument/devide or headphones for a long period of time at a high or uncomfortable volume level,since his can cause permanent hearing loss.

ISelecting Chorus

Hold [Function]button,press any key of e3-b3 to turn on the function of Chorus.



IStop Chorus

Hold [Function]button,press key of c4 to stop Chorus.

ISetting Touch sensitivity

Hold [Function]button,press key of c1-e1 to select different touch sensitivity.

Key	Touch Sensitivity	Description
c 1	Hard	Requires that the keys be played quite hard to produce maximum loudness.
d 1	Medium	Produces a fairly standard keyboard response
e 1	Soft	Allows maximum loudness to be produced with relatively light key pressure

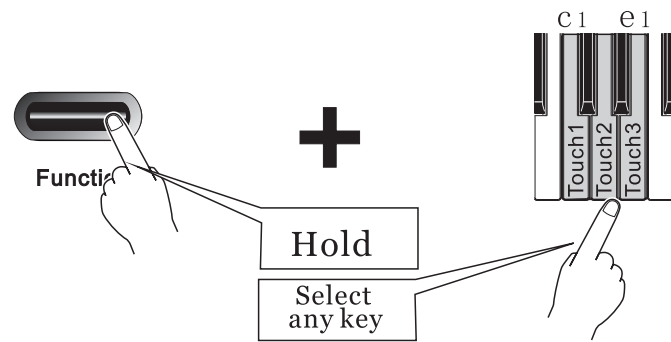


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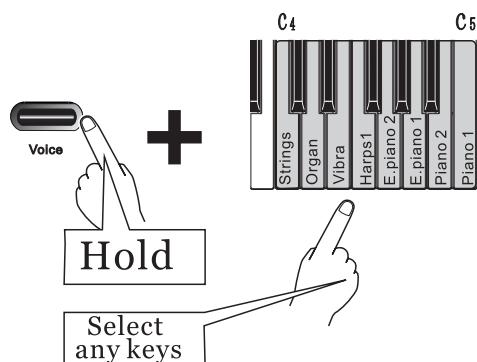
Selecting&Playing the voice

Select voice

1.Hold [Voice],and press the keys from C4-C5 to play the different voices

Adjust the volume to your favor level according to the [MASTER VOLUME] slider

2:In order to make you familiar the feature of each voice,plase listen the DEMO songs of each voice



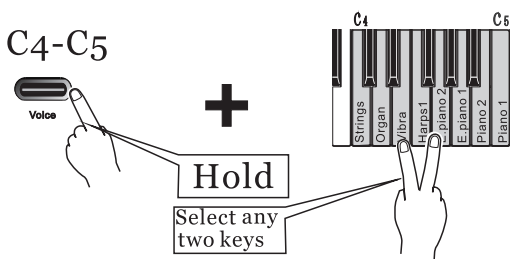
Voice	Description	Keys
GRAND PIANO 1	Recorded samples from a full concert grand piano.Perfect for classical compositions as well as any other stylr that requires acoustic piano.	C5
GRAND PIANO 2	Spacious and clear piano with bright reverb Good for popular music.	b4
E.PIANO 1	An electronic piano sound created by FM synthesis, Good for popular music.	a4
E.PIANO 2	The sound of an electric piano using hammer -struuck matallic tines. Soft tone when played lightly,and an aggressive tone when played hard	g4
HARPSI CHORD	The definitive instrument for baroque music	f4
VIBRAPHONE	The sound of a vibraphone played with relatively soft mallets.	e4
ORGAN	This is the organ's full coupler sound,often associated with Bach's Toccata and Fugus	d4
STRINGS	Spacious and large-scale string ensemble.Try combining this voice with piano in DUAL mode	C4

Adding Variations to the sound-Reverb

This control enables you to select four different types of reverb effect that add extra depth and expression to the sound to create a realistic acoustic ambience.

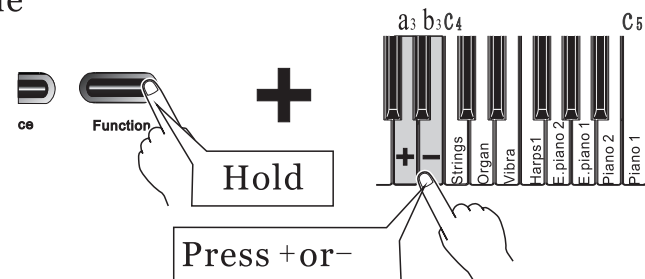
1.Setting Dual

Hold[Dual]button,press the key from C4-C5 to select different Dual.



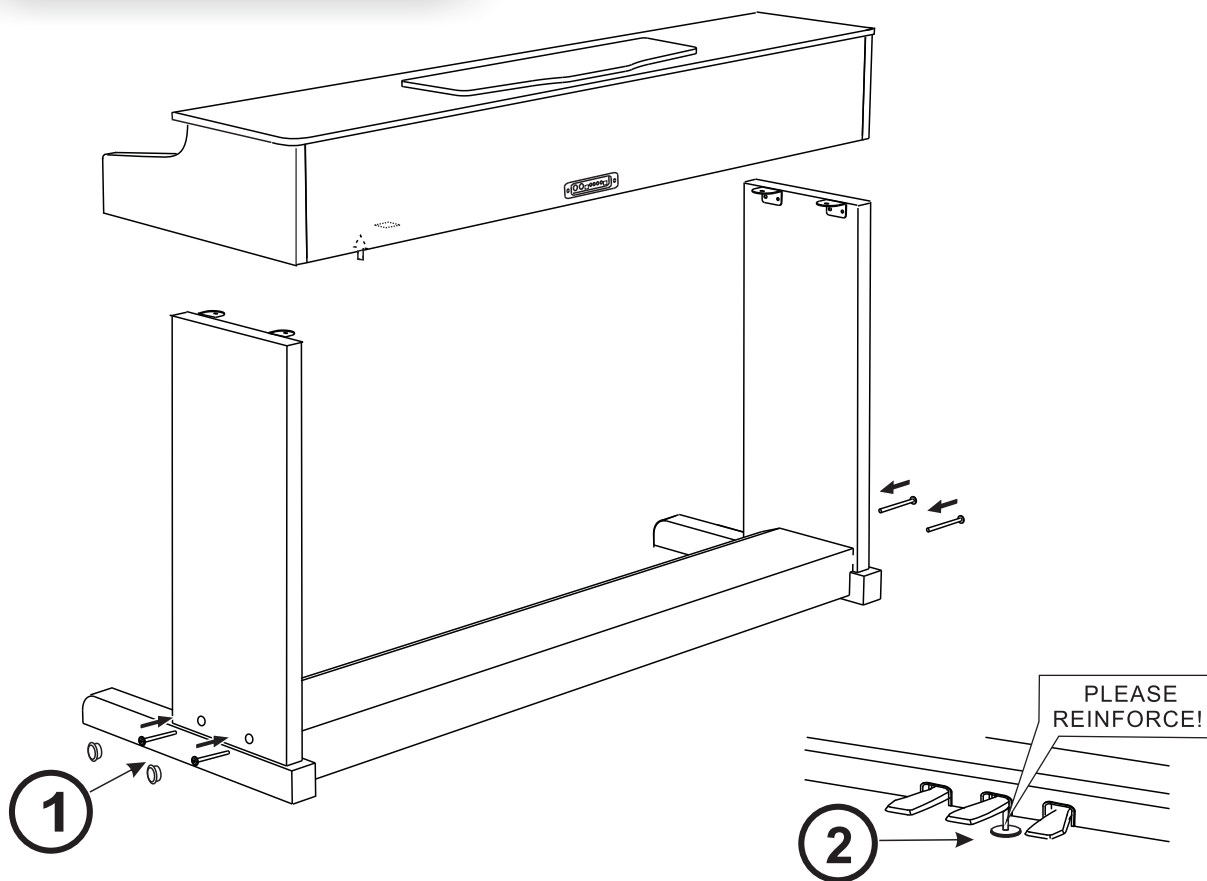
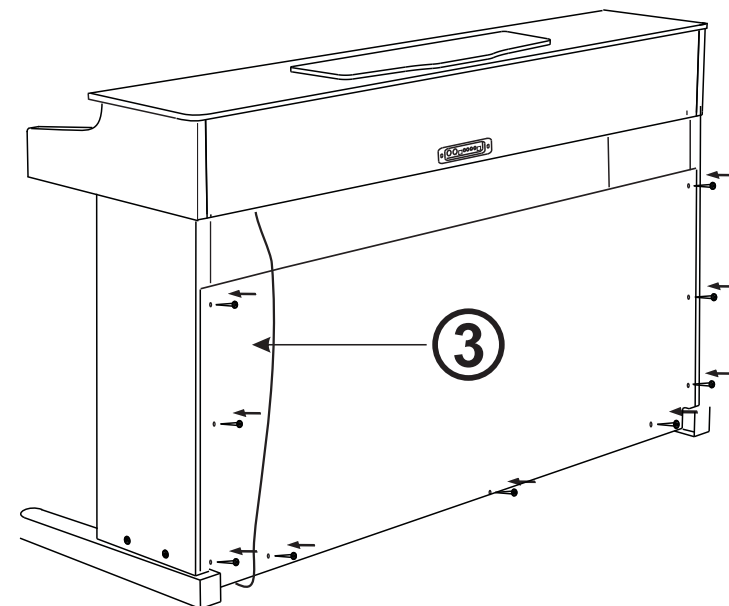
1.Setting the ballance

Hold [Function],press a3.b3 to set the balace.



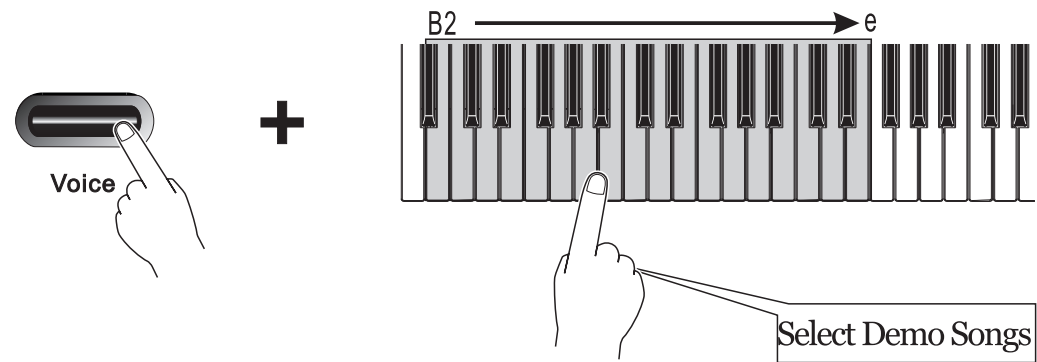
INSTALLMENT

1. Fasten the left/right leg with pedal by two pcs of black bolts and cover bolts hole with plastic bolt cover.
2. Adjust the screw which under pedal to touch the ground to reinforce the pedal fastness
ATT: It is important for this step or will influence the reliability of the pedal
- 3.Fasten the back piano board to the piano leg with black bolts. Att: Not press the pedal wire.
- 4.Connecting the pedal wire with the [lug hole of the piano body (at bottom of piano body)
- 5.Fasten the left/right piano leg and box with short bolt according to the graphic representation



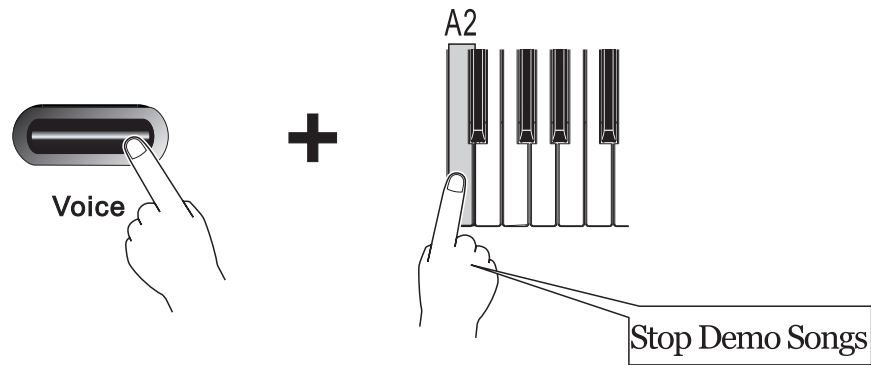
Listen to the Demo Songs

- 1.Play the Demo Songs:Hold[Voice]button,and press the keys between B2-d1 to select different songs.
- 2.Select the Demo Songs:With same way above,See the Demo Songs List.
- 3.Stop the Demo Songs:Hold[Voice]button and press A2.



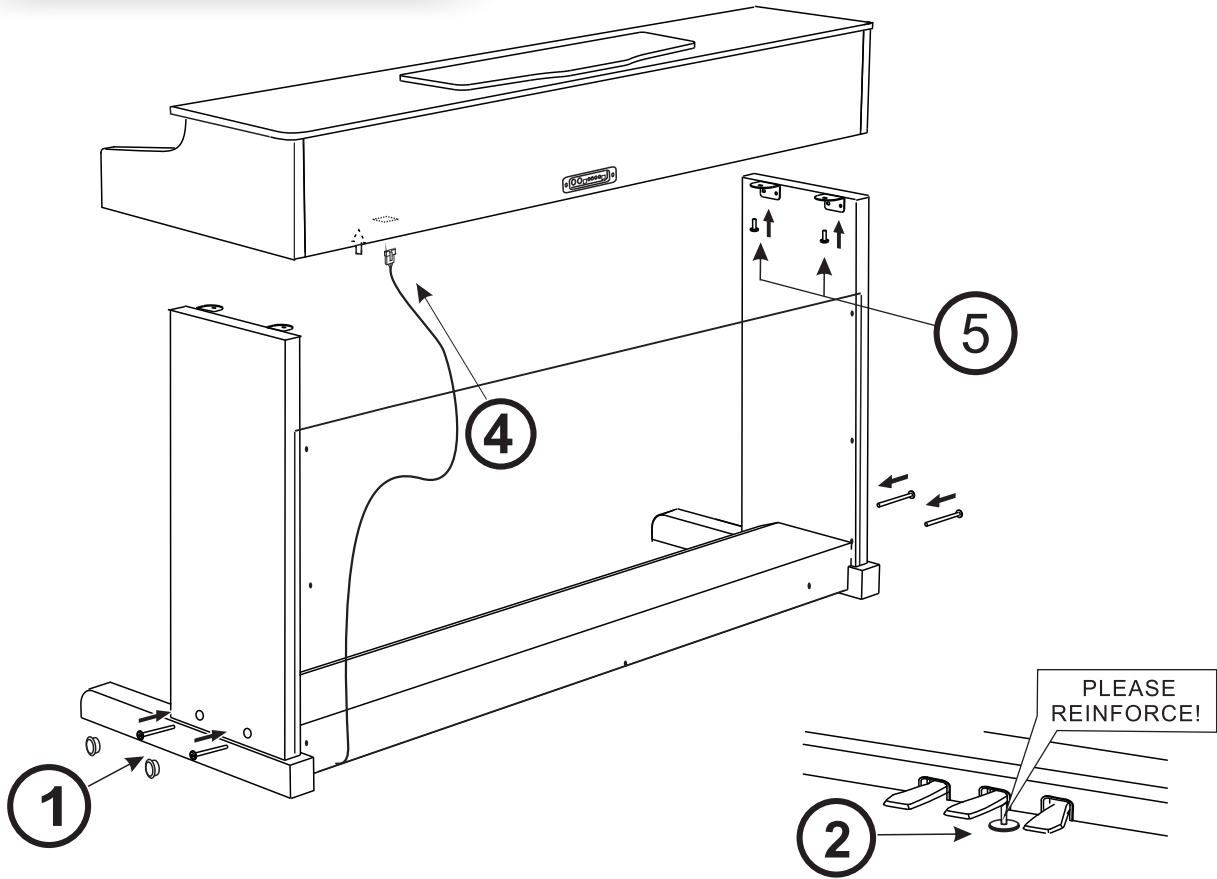
Demo Songs List

Key	Name	Key	Name	Key	Name
B2	Polonaise No. 6 in A flat major, Op. 53, " Heroic "	C	Mozart:Turkey March	#c	Sonata No.15 in C, KV 545
C1	Nocturne No. 2 in E flat (Op. 9 No. 2)	#C	II Vecchio Castello (The Old Castle)	d	Impromptu No. 3. in G flat major, Op. 90/3, D. 899, No. 3
#C1	Grande Valse Brillante op. 18, No. 1 in E-flat Major	D	Moonlight Sonata , Piano Sonata No. 14 in C-s-harp minor	#d	Waltz 93-5 No.15
D1	Raindrop Prelude	#D	Traumerel From Scenes Of Childhood Horowitz	e	Beethoven Pathetique Sonata - 2nd mov
#D1	Waltz No.6 in D flat major, Op.64 No.1'Minute'Waltz	E	Piano Sonata in G-dur Op.49-2	f	Children's territory
E1	Fantasia Impromptu	F	Kinderszenen (Scenes of Childhood), Op. 15	#f	Schubert 《Military March 》
F1	Etude in E major, Op. 10, No. 3	#F	Fur Elise	g	Grande Valse Brillante o-p. 18, No. 1 in E-flat Major
#F1	O2 Scherzo No.2 In B Flat Minor,Op.31	G	Barenboim, Schubert M-oment Musical No.3-F minor Op.94 D780	#g	Arabesque No.1
G1	polonaise_op40no1	#G	Bunin Debussy Arabesque No.1 in E major	a	Miss forever
#G1	Prelude in A Major, Op.28 No.7	A	Beethoven: "Minuet in G"	#a	Dvořák - Humoresque
A1	Spring song Op.62 No.6	#A	Liszt; Dream Of Love No.3	b	Symphonies
#A1	clair de lune	B	The Turkish March	c1	Jazz
B1	Impeomptu D899 Op90 No2 E flat major	c	La fille aux cheveux de lin	#c1	Fugue
				d1	The prairie is brilliant



INSTALLMENT

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ATT It is important for this step or will influence the reliability of the pedal
- 3.Fasten the back piano board to the piano leg with black bolts. Att: Not press the pedal wire.
- 4.Connecting the pedal wire with the [lug hole of the piano body (at bottom of piano body)
- 5.Fasten the left/right piano leg and box with short bolt according to the graphic representation



Turning the power on

- 1.Make sure that the [POWER]switch is turnned off.
- 2.Make sure that the power cord is connected to the rear panel connector.
- 3.Insert the plug on the other end of the power cord into the srandard AC outlet.
- 4.Press the [POWER]switch on the left front end of the panel to turn on the power to the unit.



Setting the Volume

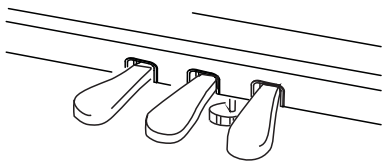
Re-adjust the [MASTER VOLUME]slider to the most comfortable listening.



Using the Pedal

[PEDAL UNIT]

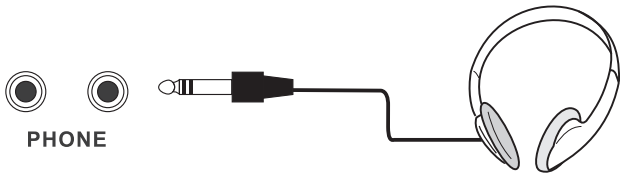
Make sure the cable connect to the PEDAL UNIT when you assemble the Keyboard stand.



- 1.SUSTAIN PEDAL
Digital piano can sustain gracefully after hand leaving by using Sustain Pedal. Sustain Effect exists when user steps on right Pedal, and disappears if not
- 2. SOSTENUTO PEDAL
User can sustain previously played music after stepping on Sostenuto pedal , while the music played after will not be sustained.
- 3. SOFT PEDAL
User can reduce volume by stepping on left pedal, and also change music style

Using the headphone

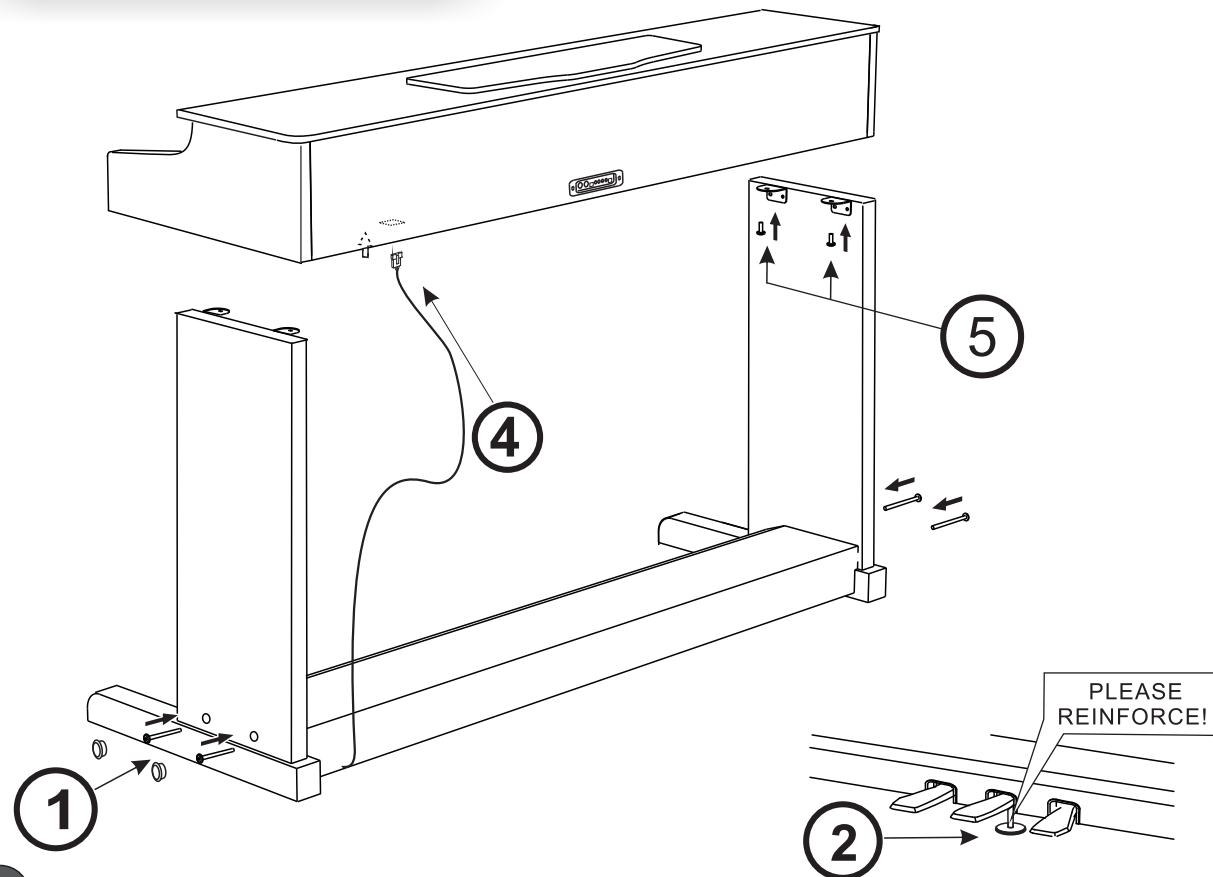
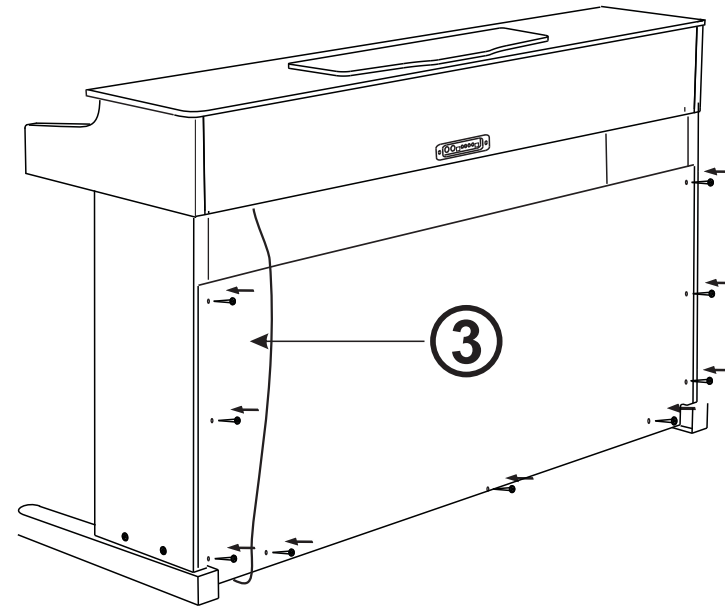
Connect the headphone to any of the PHONG JACK.
This intrument built in 2 [PHONE]jack.



ATT:To protect the hearing do not use the headphone with big volume for long time

INSTALLMENT

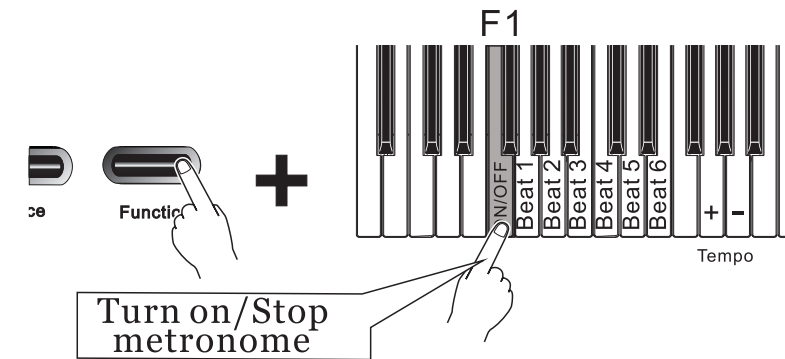
1. Fasten the left/right leg with pedal by two pcs of black bolts and cover bolts hole with plastic bolt cover.
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4. Connecting the pedal wire with the [lug hole of the piano body (at bottom of piano body)]
5. Fasten the left/right piano leg and box with short bolt according to the graphic representation



Using the Metronome

This instrument features a build-in metronome (a device that keeps an accurate tempo) that is convenient for practicing.

1. Hold [Function] and press F1 to turn on the metronome.
2. Hold [Function] and press F1 again to stop the metronome.



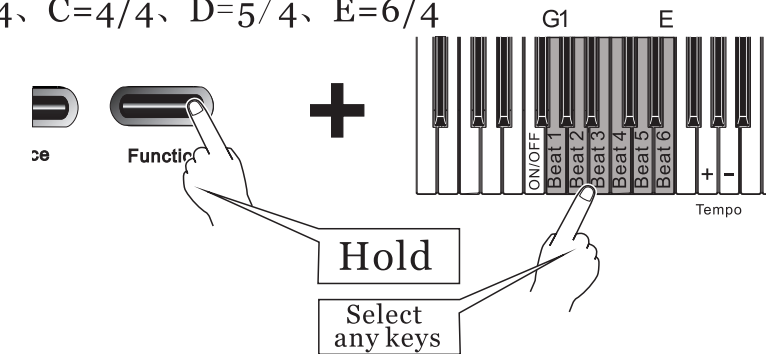
Setting the Beat

Total with 6 different Beat to set.

When turn on the METRONOME, then Hold [Function], and press the keys from G1 to E, to set 6 different beat.

The default setting with Beat 4/4

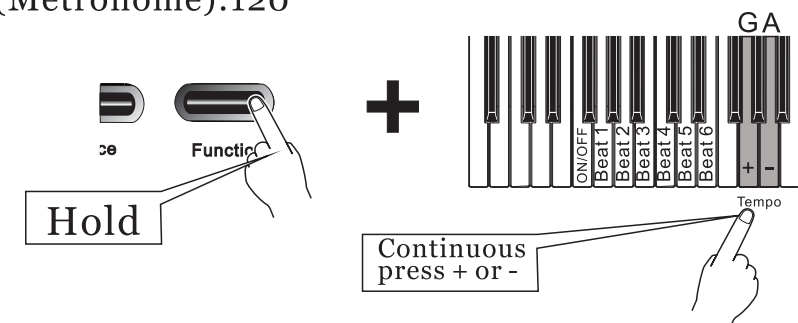
G1=1/4, A1=2/4, C=4/4, D=5/4, E=6/4



Adjusting the Tempo

The tempo of the metronome can be set from 20-120-250 per minute. Hold [Function] and press G or A keys continuously to adjust the tempo.

Default setting (Metronome): 120



I Stop Dual Function

Hold [Dual],press any key of C4-C5 to stop Dual function,then it will be single voice play mode.

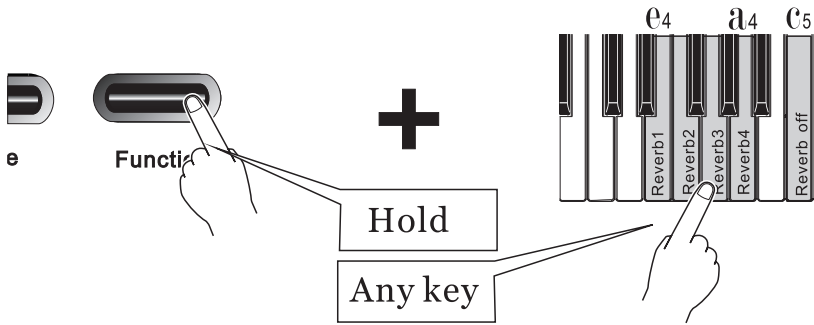
I Adding variations to the sound-Reverb

This control enables you to select four different types of reverb effect that add extra depth and expression to the sound to create a realistic acoustic ambience.

Rerverb type	Description	Keys
Room	This setting adds a continuous reverb effect to the sound,similar to the acoustic reverberation you would hear in a room.	e 4
Stage	Simulates the reverb of a stage environment.	f 4
Hall 1	For a “bigger”reverb sound,use the HALL 1 setting This effect simulates the natural reverberation of a small-size concert hall	g 4
Hall 2	For truly spacious reverb sound,use the HALL 2 setting This effect simulates the natural reverberation of a large concert hall	a 4
OFF	No Effect is applied.	c 5

I Selecting Reverb type

Hold [Function]button,press any key from e4-a4,to select different reverb type.



I Stop reverb

Hold [Function]button,press C5 key tp stop the reverb.

Thank you for purchasing the DK-300

*We recommend that you read this manual carefully
so that you can fully take advantage of the advanced and
convenient functions of the DK-300*

*We also recommend that you keep this manual in a safe and
handy place for future reference.*

Main Features

- 88 keys hammer standard keyboard with three different mode of touch.
- 8 different voices for selection.
- With the build-in Effect of Reverb Chorus etc,make your performance much enjoyable.
- Function of Mp3 ,MIC and recording,enhance your enjoyment of Playing
- Design of the PEDAL UNIT,make you as playing the acustic piano.
- MIDI IN/OUT enhance your digital piano to be standard sound source and professional MIDI keyboard.
- MIDI USB which can be connect with your computer and apply in various performance and recording capabilities in MIDI application.

Accessories

- Owner's Manual
- Warranty Card
- Music Rest
- Power Cord
- Assemble Parts

I Playing MP3

Insert the USB which with Mp3 file init into the USB jack(right end of the keyboard) to play the MP3.also enable you to record when you playing the piano and singing.

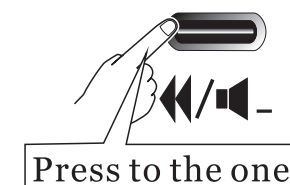
Using of the Mp3 function

1.EQ mode:6 different mode for selection.

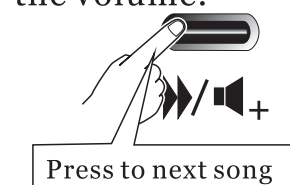


1	(NORMAL)
2	(POP)
3	(ROCK)
4	(JAZZ)
5	(CLASSIC)
6	(COUNTRY)

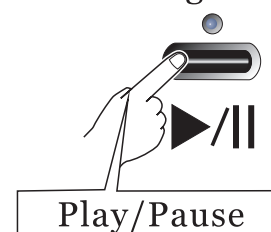
2、PREV/V- ◀◀/◻- : To the one,when hold and press to lower the volume.



3、NEXT/V+ ▶▶/◻+ : To the next song,when hold and press to increase the volume.



4、PLAY ▶/|| Play/Pause,Hold and press to change the mode of Playing Mp3 or the recording songs.



5、REC ●/◻ : Press one time to start record,press again to play the recording .Hold and press to delate the recording.

Att:Unplug the USB when stop playing

I Specification

Keyboard:88keys standard hammer action.

Touch sensitivity:3

Note-polyphony:64

Sound:8 PCM sound

Effect:Dual Reverb Chorus

Metronome:8 Beats Tempo

Built-in songs:30 songs for practice

Mp3 player:EQ Play Record To the one,Next song

Accessoriex:Power cord、 Headphone interface,MIDI in/out、 MIDI USB

MP3-USB,AUX、 Sustain. Pedal Unit. MIC.

Headphone out:32 Ω

MIC out:600 Ω

Power:25W+25W

Voltage:110V-220V