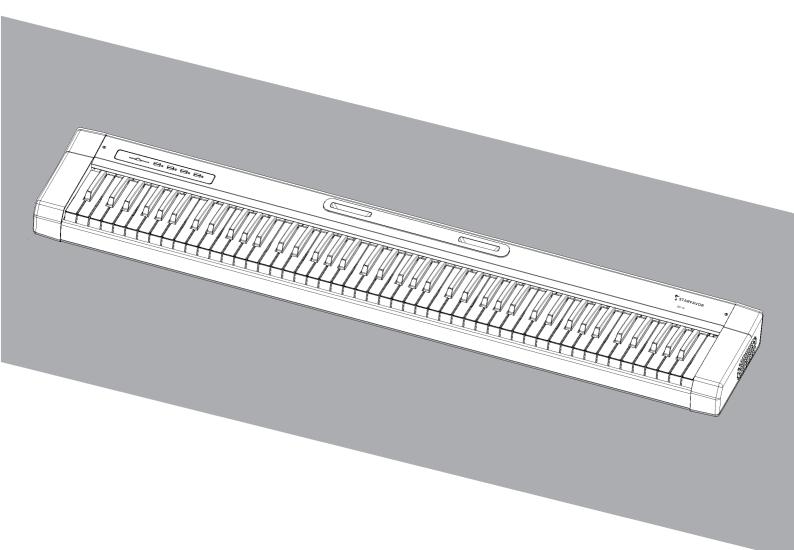


SP-10 DIGITAL PIANO INSTRUCTION MANUAL



If there are any changes to this product, no futher notice.

Maintenance record

Date	Maintenance record	Maintenance man
		i

FEATURES

Thank you for your purchase of our company's digital piano, the digital piano is elegant and sophisticated and it is the perfect combination of modern electronic technology.

Before using this instrument, you must read the instruction in detail.



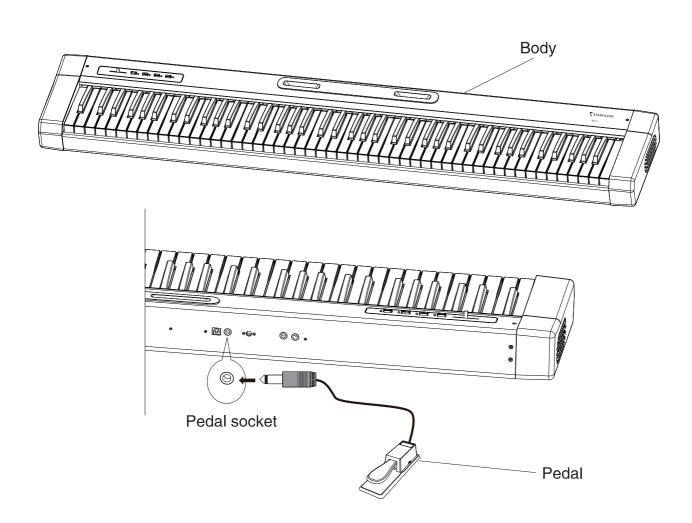
88 keys antiskid dynamics keyboard

88 keys antiskid dynamics keyboard, Give you the real touch of playing on a grand piano.



Headphone socket

External headphone socket. It is easy to play without affecting others.



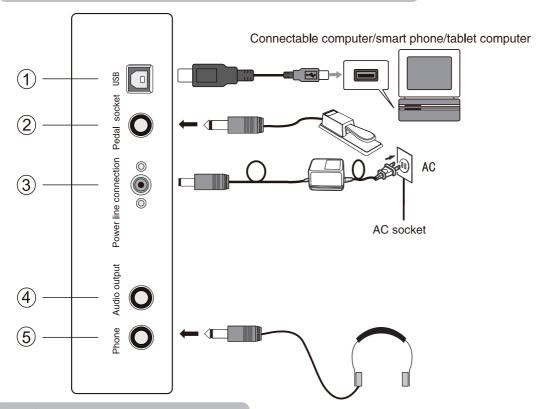
Plug in the power to start your music journey.

(The power socket is on the back of the piano.)



JACK SOCKET

1.Jack socket

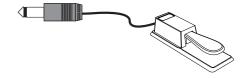


1.USB transmission interface

The USB transmission interface can be connected to the computer. Through the computer installed Music software, to learn or play the keyboard to play, composition, storage and other functional operations. Edited music and built—in accompaniment to music software. It can be played by software connected to the digital piano or played by accompaniment music.

2.Pedal connection

By inserting the pedal end plug into the pedal socket, you can control the effect by stepping on the pedal.



3. Power line connection

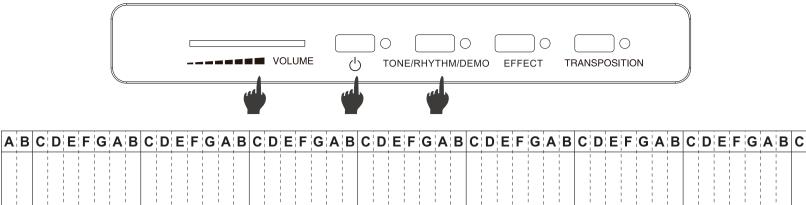
- 1. When used according to the access power line, one end is inserted into the socket at the bottom of the piano operation plate. The other end is inserted into the 220V household power socket.
 - 2.If you do not use this product for a long time, unplug the power cord and keep it properly.

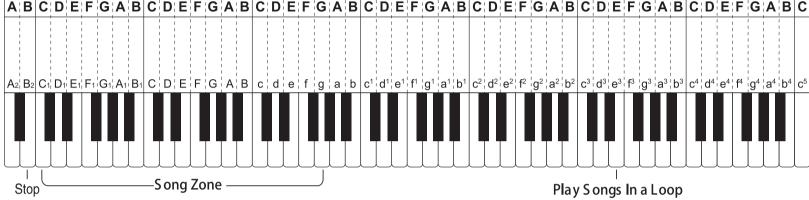
4. Audio output plug

- 1. The audio output socket can be connected to large sound box equipment.
- 2. This product only has audio output function

5. Headset socket

Connecting the headset will automatically cut off the output of the built-in loudspeaker, so it won't disturb others when playing .





1. Playing the Piano

- 1.Switch on the "POWER" then start to play the piano.
- 2. Pleas e switch off the power supply when it is not played.
- The process or chips of this product is complex, which is similar to computer system. Sometime the situation that it doesn't response may happen. Pleas e turn off the power and turn it on, it will be back to normal.

2. Volume Adjus tment

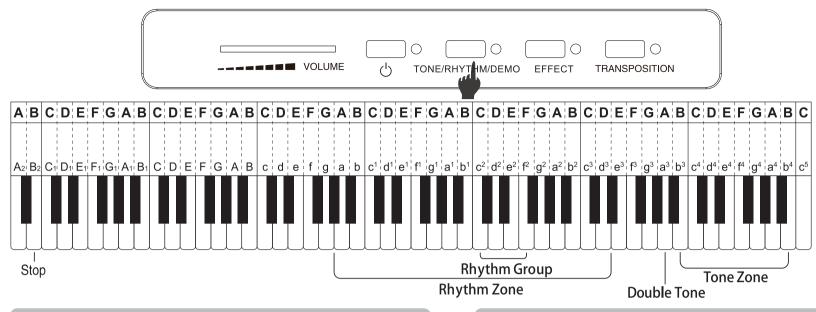
 $Increase\ or\ decrease\ the\ volume\ by\ adjusting\ the\ volume\ slider\ to\ the\ desired\ position.$

3. Playing the Song

- 1.Press the "Tone/Rhythm/Demo" button, and meanwhile press the one corresponding "black white key" in the Song Zone to choose to play different songs.
- 2. Press the "Tone/Rhythm/Demo" button, and meanwhile press the "white key e3" to play all the songs in a loop.
- 3. Press the "Tone/Rhythm/Demo" button, and meanwhile press the "white key B2" to pause.
- 31 demonstration songs

Demo	Key	Demo		Demo	Key	Demo	Key	Demo	Key	Demo	Key
Plus volts Dance	C ₁	The End of the City	F ₁	F ₁ When A child is Born		S kater Boy	Е	Red cherry and white apple blossom	#A	Jingle Bells	е
Galbero Rondo	#C1	S ummer Fantasy	#F1	Lazy Birds	B ₁	Vision Of Love	F	The Old Gray Mare	В		
	#01			Mosses	С	Looking At The Shore	#F	Old Mardoald	С	Regh	f
Gypsy Hungarian Dances	an Dances D1 Minuets G Minor		G ₁	It's Beginning To Look A Lot Like Christmas	#C	Look, the Little Balloon is Flying!	G	Old Black Joe	#c		
Ave Maria	#D1	The Wheels On the Bus	#G1	The Girl From Ipanema	D	Ace Ventura: Pet Detective	#G	The Ball	d	Daisy's Dog	#f
Santa Claus Is Coming To Town	E ₁	Stringer Nocturne	A ₁	Romantic Love	#D	I'll Be Waiting for You in the Valley	A	Moonlighting	#d		





4. Tone Selection

- 1.Press the "Tone/Rhythm/Demo" button, and meanwhile press the one corresponding "white b³-b⁴" on the Tone Zone to play different instruments tones.
- 2. Press the "Tone/Rhythm/Demo" button, and meanwhile press the "white a3" to turn on/off Double Tone function.
- When you switch on the power supply, the default is "Acoustic Piano" tone.

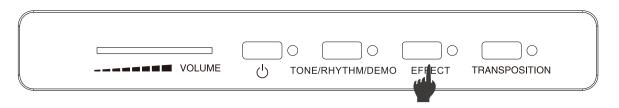
5. Rhythm Selection

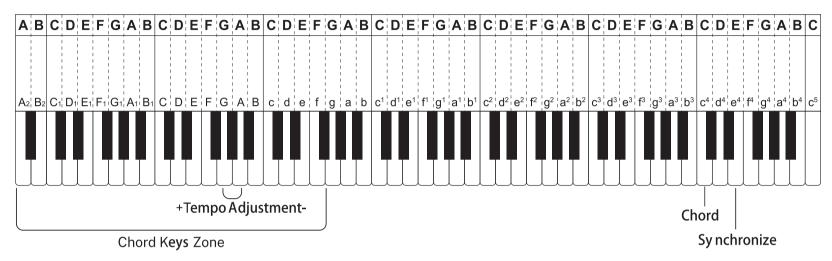
- 1.Press the "Tone/Rhythm/Demo" button, and meanwhile press the one corresponding "black& white keys" on the Rhythm Zone to play different rhythms.
- 2. Press the "Tone/Rhythm/Demo" button, and meanwhile press the "black & white keys" on the Rhythm Group to switch 4 groups of different rhythms.
- 3. Press "Rhythm" button, and meanwhile press "white B₂" to pause.
- 4. Use of rhythm grouping: press and hold the "effect" key + the " C^2 / D^2 / E^2 / E^2 " key, there are four different styles of rhythm groups to choose.

8 timbre 128 rhythms

				_													
Tone	Key	Rhythm	Key	Rhythm	Key	Rhythm	Key	Rhythm	Key	Rhythm	Key	Rhythm	Key	Rhythm	Key	Rhythm	Key
Strings Ensemble	b³	POP 1	#g	Rock 7	C ²	8 Beat 4	#g	16 Beat 10	C ²	Disco 4	#g	Samba 2	C ²	Country slide 2	#g	Ragtime 2	C ²
Church Organ	C4	POP 2	а	Rock 8	#c2	8 Beat 5	а	Funk 1	#c2	Disco 5	а	Samba 3	#C ²	Country S wing	а	Blues 1	#C2
Vibrating Harp	d ⁴	POP 3	#a	Rock 9	d²	8 Beat 6	#a	Funk 2	d²	Rap	#a	Samba 4	d²	Country Two-Step	#a	Blues 2	d²
Harpsichord	e ⁴	POP 4	b	Rock 10	#d²	8 Beat 7	b	Funk 3	#d²	Techno 1	b	Samba 5	#d²	Jazz 1	b	Blues 3	#d2
Chorus Piano	f4	POP 5	C ¹	Slow Rock 1	e ²	8 Beat 8	C ¹	Funk 4	e ²	Techno 2	C ¹	Samba 6	e ²	Jazz 2	C ¹	Blues 4	e ²
Electric Grand Piano	g ⁴	POP 6	#C1	Slow Rock 2	f²	8 Beat 9	#C1	Funk 5	f ²	Dance 1	#C1	Samba 7	f²	Jazz 3	#C1	Big Band 1	f²
Bright Acoustic Piano	a ⁴	POP 7	d¹	Slow Rock 3	#f²	8 Beat 10	d¹	Funk 6	# f 2	Dance 2	d¹	Samba 8	#f2	Jazz 4	d¹	Big Band 2	#f²
Acoustic Grand Piano	b ⁴	POP 8	#d1	Glam Metal 1	g ²	16 Beat 1	#d1	Funk 7	g ²	Dance 3	#d1	Samba 9	g²	Jazz 5	#d1	Big Band 3	g ²
		POP 9	e¹	Glam Metal 2	#g²	16 Beat 2	e ¹	Funk 8	#g²	Dance 4	e¹	Samba 10	#g²	Jazz Ballad	e¹	Dixieland 1	#g²
		POP 10	f¹	Glam Metal 3	a ²	16 Beat 3	f1	Funk 9	a ²	Dance 5	f1	Country 1	a ²	Jazz Waltz	f1	Dixieland 2	a ²
		Rock 1	#f1	Punk Rock 1	#a²	16 Beat 4	#f1	Funk 10	#a²	Dance 6	#f1	Country 2	#a²	Jazz Band	#f1	Fusion	#a²
		Rock 2	g¹	Punk Rock 2	b ²	16 Beat 5	g ¹	70s Disco 1	b ²	Dance 7	g¹	Country 3	b ²	S wing Jazz	g¹	Hawaii	b ²
		Rock 3	#g¹	Punk Rock 3	C ₃	16 Beat 6	#g¹	70s Disco 2	C ³	Dance 8	#g¹	Country 4	C ₃	Cool Jazz	#g1	Guaracha	C ³
		Rock 4	a¹	8 Beat 1	#c3	16 Beat 7	a¹	Disco 1	#c3	Dance 9	a¹	Country 5	#C3	5/4 Beat 1	a¹	Charlestion	#c3
		Rock 5	#a¹	8 Beat 2	d³	16 Beat 8	#a¹	Disco 2	d³	Dance 10	#a¹	Country Ballad		5/4 Beat 2	#a¹	Macarena	d ³
		Rock 6	b ¹	8 Beat 3	#d³	16 Beat 9	b ¹	Disco 3	#d3	Samba 1	b ¹	Country slide 1	#d ³	Ragtime 1	b ¹	Musette	#d ³







6.Tempo Adjustment

When playing rhythms, press "EFFECT" button and meanwhile press "white G/A" to adjust the tempo of rhythm.

7.Chords

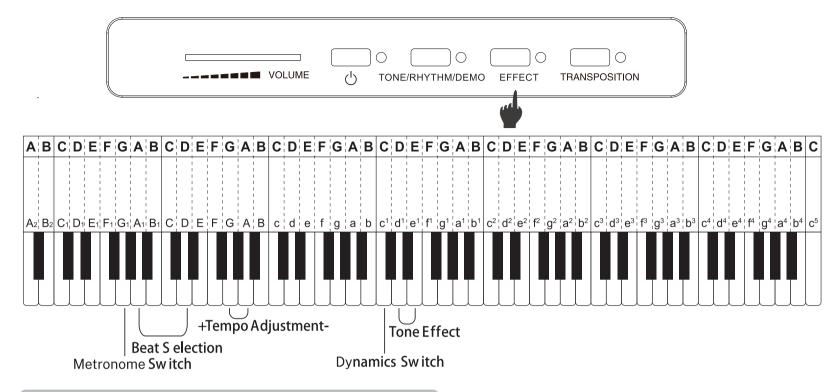
- 1. When playing rhythms, press "EFFECT" button and meanwhile press "white c4" play rhythms and chords with one finger in the left chord keys zone (1-34 keys from left).
 - Press "EFFECT" button and meanwhile press "white c4" to stop playing the rhythms or chords.
- 2. When playing rhythms, press "EFFECT" button and meanwhile press "white d⁴" play rhythms with multi-fingers in the left chord keys zone (1-34 keys from left).

8.Sy nchronized Startup

You can set this product so that when you play chord accompaniment on the keyboard, you can start playing rhythm at the same time.

- 1.In the state of chord, press "EFFECT" button, and meanwhile press "white e4" enter synchronous start standby state.
- 2. Play the chord (1-34 keys from left) and the accompaniment and chord will begin to play.
- 3. To cancel the synchronization state, press the "EFFECT" button, and meanwhile press the "white e4" button, you can stop.





9. Dynamics Response Switch

Press the "EFFECT" button and press "white C1" meanwhile, to turn ON / OFF dynamics response.

The default is "ON".

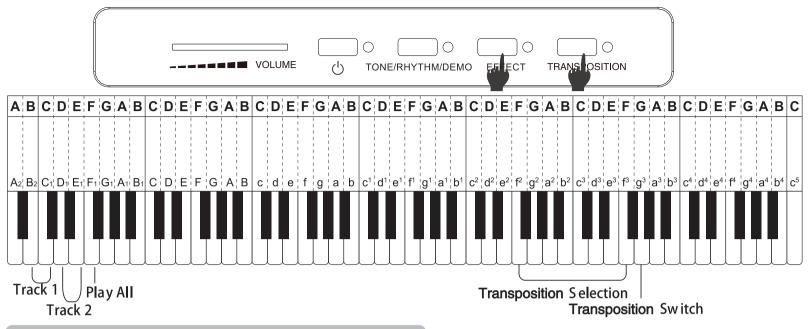
10. Metronome Switch

- 1. Press the "EFFECT" button and press "white G₁" meanwhile to turn ON/ OFF the Metronome Switch.
- 2. Press the "EFFECT" button and press "white A₁-D" meanwhile in the Beat S election zone to choose the types of beat, 4 types at total.
- 3. Press the "EFFECT" button and press "white G-A" meanwhile in the Tempo Adjustment zone to adjust the tempo of metronome.

11Effect Control

- 1. Press the "EFFECT" button and press "white d1" meanwhile in the Tone Effect zone to turn ON/OFF the Trill effect.
- 2. Press the "EFFECT" button and press "white e1" meanwhile in the Tone Effect zone to turn ON/OFF the Suspension effect.
- 3. Press the "EFFECT" button and press "black #d1" meanwhile in the Tone Effect zone to turn ON/OFF the DSP effect.





12.Recording

Recording function includes record and play the playing music. There are two tracks.

Track 1 Record & Pla v:

- 1.Press the "EFFECT" button and press "white B₂" meanwhile on the Track 1, start to record the track 1.
- 2. When you play on the keyboards or step on the pedal, which starts to record the notes.
- 3. Press "EFFECT" again and press "white B₂" on the Track 1 tostop the track 1 recording.
- 4. Press the "EFFECT" button and press "white C₁" meanwhile on the Track 1, start to play the track 1 recorded notes.

Track 1 Record & Pla y:

- 1.Press the "EFFECT" button and press white D₁" meanwhile on the Track 2, start to record the track 2.
- 2. When you play on the keyboards or step on the pedal, which starts to record the notes.
- 3. Press "EFFECT" again and press "white D₁" on the Track 2 to stop the track 2 recording.
- 4. Press the "EFFECT" button and press white E₁" meanwhile on the Track 2, start to play the track 2 recorded notes.

Track 1 & 2 S imultaneous Playing:

• Press "EFFECT" and "white F1" meanwhile, to play the reconded notes on the track 1 & 2 simultaneously.

Storage capacity is about 5000 characters. Storage content includes foot pedal operation and notes transformation. For example, when the amount of pedal operation increases, the number of keyboard symbols played decreases relatively.

13. Transpose

The Transpose function can change the tone of the playing keyboard without changing the finger movement of the keyboard.

- Y 1.Press the "Transposition" button and meanwhile press the "white g3" to turn on and off the Transpose function.
- ÿ 2. Press the "Transposition" button and meanwhile press the "black & white f2-f3" in the Transpose zone to change the tone of the playing keyboard.



List of accessories

Description	Quantity
Adapter	1 PCS
Body	1 PCS
Instructions	1 PCS

Musical instrument parameters

KEY: 88 key	Intonation: ≤3 cent						
Range: A2~C5	Output power: ≥15W×2						
Style: vertical piano	Power: AC 15V 3A						

Conscientiously do a good job in the maintenance and protection of this product. It plays an important role in prolonging the service life and reducing faults.

1. Avoid heat, dampness, or direct sunlight.

The product should not be exposed excessively to the direct sunlight, placed near the air conditioner or extremely hot places.

2. No use near Tv or radio.

This product may cause video or audio interference to the reception of TV and radio. If this happens, it should be removed from the radio or TV products.

3.Don't use paint, diluent or similar chemicals to clean it.

Wet a soft towel with weak solution and detergent and wring it out until it dries. Clean the product with this towel.

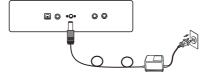
4.No shaking and collision.

The product should be moved carefully. Violent shake and collision are prohibited to avoid damaging the shell or internal electronic components.

PRECAUTIONS

Power Supply

This product can be supplied by standard indoor wall socket, please use only the power cord specified by this product. When you do not use, please be sure to turn off the power supply, If you do not use it for a long time, please pull out the power cord and keep it properly.



Sign

In order to ensure that you are safe and correct use of this product, to prevent damage to the user and other people, and to the financial damage, the specification and the product marked with a series of safety signs. All kinds of signs and their meaning.

/!\ Warning

This sign indicates that, if you ignore the flag and error operation of this product, there is a potential risk of death or serious injury to personnel.

/\ Attention

This sign indicates that, if you ignore the flag and the wrong operation of this product, there is a potential risk of injury or other financial damage caused by personnel.

Logo example



This triangle mark indicates that the user should pay attention to the matters. (left case is be careful electric shock)



The circular sign painting a slash said prohibited matters. The icon in the logo or next to the specific content of the ban. (left case is no disassemble)



Black dots indicate matters must be complied with. Icon in this sign indicates the specific content that must be followed. (left case is the power plug must be pulled out of the socket)



· / Warning -

Smoke, odor, overheating

When the product is smoking, emitting odors or overheating, it continues to be used to cause fire and electric shock. In the event of such a situation, the following operations shall be carried out immediately.

- 1 Turn off the power supply.
- 2 Pull the plug from the power outlet.
- 3 Contact your agency

Power cord

- Improper use of power supply leads to danger of fire and electric shock Must observe the following precautions.
- Special power lines specified for this product must be used.







- An AC power source with output voltage within the household rated voltage must be used.
- It is not allowed to overload the power socket and the power extension line.
- Improper handling of power lines, resulting in damage or rupture of the fire and the risk of electric shock. Must observe the following precautions.
- Do not place heavy objects on the power line or make them heated.
- Do not attempt to transform the power cord or bend it too much.
 - Do not twist or pull the power cord.
- If the power cord or plug is damaged, replace the power cord of the same type.
- Do not use wet hands to touch the power cord and plug, otherwise there is a risk of electric shock.





PRECAUTIONS

- Please use the power cord in the place where the water will not be spilled. Water has the risk of fire and electric shock.
- Never put a vase or any other container with water in this product. Water has the risk of fire and electric shock.
- Do not let the minor contact plug and power line or a connecting plate, Minor knowledge of useless electricity safety causes danger of electric shock.



- Improper use of power supply leads to danger of fire and electric shock. The following matters of attention must be observed.
- Do not place the power cord near the furnace or other heat sources.
- Unplug the power cord from the power outlet. Must grasp the plug body.
- . Plug the power cord into the power socket.
- · Before connecting or cutting off the power cord, make sure that the power is off.
- The power cord should be removed from the electrical outlet of the wall before a thunderstorm occurs or traveling or before other long leave.
- At least once a year, unplug the power cord from the wall outlet and clean the dust around the plug.

Don't burn this product

Do not put this product into the fire, otherwise it will cause the burning of wood products and the explosion of the internal electronic components. There is a danger of fire and personnel injury

Water and foreign matter

Water and other liquids and (metal) into this product has the risk of causing fire and electric shock. The following operation should be performed immediately when the above situation occurs. 1 turn off the power supply 2 if the power cord is used for power supply, it will be pulled off from the wall of the power outlet 3 contact your dealer.

Dismantling and rebuilding

Do not disassemble this product or transform it in any way. Otherwise it will be hazardous to electrical shock, burns or other personal injury. All internal inspection, adjustment and maintenance operations should be entrusted to your dealer.



Drop or impact

This product is subject to the risk of fire and electric shock after falling or being subjected to a strong impact. The operation should be performed immediately following the above mentioned situation.

1. Turn off the power supply. 2.If the power cord is used for power supply, it will be pulled off from the wall of the power outlet. 3. Contact your dealer.



Do not let any person put the plastic bag on the head or put in the mouth. Otherwise there is the risk of suffocation. The children's families should pay special attention to.

Keep the distance with the product and support.

Climb the body or its support is in danger of tipping or damage. The children's families should pay special attention to.



You should avoid placing this product on an uneven surface or any other unstable place. Otherwise, it will cause the product to fall and cause the risk of injury.

Product movement

Before moving this product, you must first pull off the wall of the power outlet, the power cord plug and pull off all other cables and connecting wires. Otherwise there will be damage to the line, resulting in fire and electric shock hazard.

Clean

Before you clean this product, you must first remove the power cord from the wall outlet, otherwise there is a risk of fire and electric shock.

Interface

On the interface of this product can only be connected to the specified equipment and devices. The connection of non designated equipment or devices have the risk of fire and electric shock.

Location selection

Should avoid placing this product in the following places. Otherwise there will be a risk of fire and electric shock.

- The place with high temperature or dust.
- The kitchen or other places with oil fumes.
- A place where direct sunlight is irradiated. Or any other place where the product will produce high temperatures.

Volume

Do not play music for long periods of time. Special attention should be paid to the use of headphones. The volume is too high will damage your hearing.

Heavy objects

Do not place heavy objects on the product. Otherwise, the top of the product will be overloaded, causing the product to fall over or cause the object to fall.

The correct assembly of the support

Support incorrect assembly will make it overturned, causing the product drop, There is a risk of injury to personnel. Therefore it is necessary to carry out the instructions in accordance with the instructions provided to ensure that the product is proper

If the fuse is blown, there may be short circuit or unstable voltage in the product, which shall be identified and replaced by professional personnel, otherwise it may cause fire and electric

Fuse replacement



shock.





After Sale Service

Warranty:

Dear User:

This qualified product pasæd quality verification under strict quality management.

Thank you very much for using our digital piano. In order to satisf y you with our services, please read carefully after purchase and fill out this 3-guarantee card and properly keep.

- ◆ During warranty period, we are responsible for giving free maintain if the product breaks down under normal usage circumstance. The warranty period of our product is referred to the period of state regulation.
- ◆ This card is considered as the proof of warranty.
- ◆ The work of guaranteed repair will be responsible and arranged by the seller. Pleas e show this card and related proof when contacting.

Free maintain won't be given under the following circumstance:

- 1. The period of 3-g uarantee has expired.
- 2. The breakdown caused by the manipulation that hasn't follow the requests of the us er manual.
- 3. The damage caused by the dismantle movement of a non-our-company a uthorized maintainer .
- 4. No certificate & effective invoice three bags, but can prove that the digital piano in the three bags of goods, except for the life of.
- 5. Three Guarantees unauthorized alteration.
- 6. The damage caused by the Force Majeure.