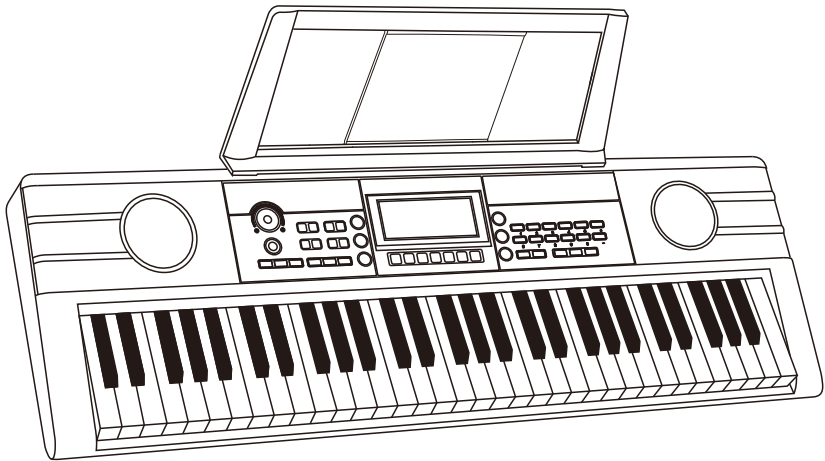


DONNER

DEK-610

Electronic keyboard Owner's Manual



Dear Customer,

Thank you for ordering from Donner! This is Donner Customer Service Team.

After received the package, please test and see if there's any problem.

Any problem please feel free to contact us by amazon (the order page) or the email address below.



Welcome to Donner

Gmail: donnerdeal@gmail.com

Website: <https://www.donnerdeal.com/>

Thank you again for choosing Donner! Please enjoy making your own music.

Best Regards

Donner Customer Service Team.

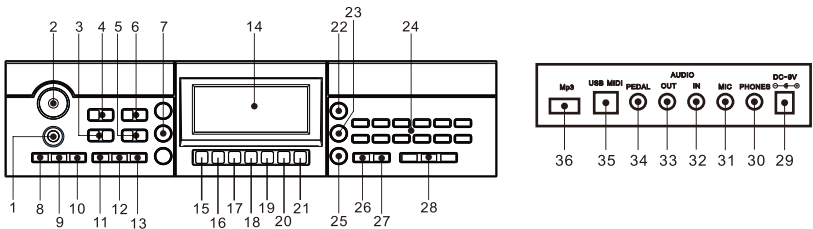
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- Thanks for your purchasing! We suggest you read this manual carefully before first use and keep it in case you will need it in the future.

Attentions

1. Please do not share socket with other devices. There is a chance that socket get overheating or short circuit and cause unpredictable accident if share socket.
2. Please do not detach or try to modify this keyboard. It is likely to cause unpredictable malfunction or accident when you detach or try to modify this keyboard but fail to assemble it.
3. Disconnect the plug if not use to save energy.
4. Please do not use power beyond rated power range. The broadcast system cannot work normally When Below rated voltage and it may burn the interior circuit or even cause fire when Above rated voltage.
5. Please store and protect the power cable well. Avoid any cut, break, pull, warp or press with heavy weight. Avoid cable skin damages.
6. Please do not wash it with water or play the keyboard in the shower room. These kind of behaviors will damage the piano and it is dangerous to do so.



1. Power switch	2. master volume	3. Chord volume	4. Rhythm tempo
5. Transposition control	6. Rhythm volume	7. Teaching function	8. Start/stop
9. Synchronization	10. Plug in	11. single finger	12. Fingered
13. Close Chord	14. LCD display	15. dual voice	16. Trill
17. Tenuto	18. Keyboard percussion	19. Metronome	20. Recording
21. Playback	22. TONE SELECT	23. Rhythm selection	24. digit select
25. Song Select	26. Jukebox	27. Even sing	28. MP3 control
29. DC input	30. Headphone output	31. Mic input	32. audio input
33.audio output	34. Pedal output	35. USB MIDI	36. USBflashdrive jack

User Instructions

- Before playing

1. Power supply

This keyboard should use Specific parameters power recommended. Please turn off the power when no use.

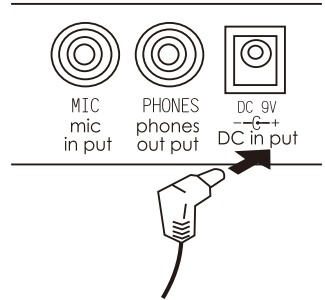
- * How to use power adapter

Step 1: plug the cable tip into the power port well.

(just as the picture shows)

Step 2: plug the adapter into a AC outlet

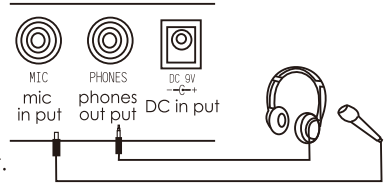
- * Note: please use the adapter that come with the package or the one with exact specification to protect the keyboard and avoid spark and electric shock.



2. Ports

① Earphone output port

Plug the earphone cable into the earphone jacket, which is on the backside of the keyboard, and it will cut off internal speakers automatically. So that it won't disturb others when you want to play at night.



② Microphone output port

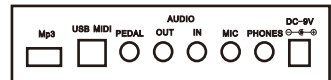
This keyboard can support microphone. You can just connect the microphone to microphone output port with microphone cable and sing and play at the same time.

- * Note: This keyboard only support condenser microphone

③ Audio output port and audio input port

Audio output port is to connect amplifier during a big show.

Audio input port is to input audio signal and play by this keyboard.



④ USB flash disk port and USB MIDI port

To connect your USB flash disk and play MP3 format file in it. USB MIDI port is to connect with app on PAD or computer. (android system only)

⑤ Sustain pedal port

To connect the sustain pedal. Step on the pedal while playing, and this will create a

sustain effect. We suggest you connect the sustain pedal before turning on this keyboard or restart the keyboard after you connect the sustain pedal.

Operating Instructions

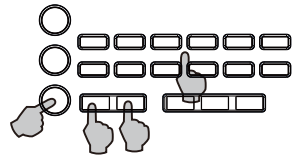
1. Power switch and volume control

Press the power switch (1) to turn on the keyboard and LCD display. Select proper volume on the master volume (2). There are 8 levels of volume available.

2. How to play demo

① Press button 27 (even sing) to loop play internal demos.

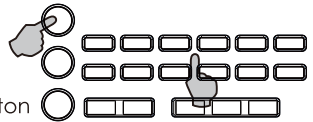
② Press button 26 (Jukebox) to start demand service, and press button 24 (song select) to select one of the 40 internal demos you want. It will stop playing after the song you selected finished. Repeat the above movement to play next selected demo.



Tones and effects

1. Tone selection

There are 500 tones available within this keyboard and the default tone is piano. Press button 22 (Tone select) to start tone select function and select desired tone with button 24. The number of selected tone will show on the LCD display screen.



2. Effect selection

① press button 16 (Trill) or button 17 (Tenuto) to start corresponding effect.

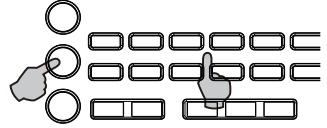
② Press button 15 (Dual Tone) to play synthesized tone compounded by two basic tones. At this time, it will show the number of these two basic tones on the LCD display and you can change these two basic tones by pressing button 24. Press again button 15 (Dual Tone) to end dual tone function.

③ Rise a minor second for each clicking "+" of the button 5 (Transposition control). Fall a minor second for each clicking "-" of the button 5 (Transposition control). It can rise/fall 6 minor second in total. Press "+" and "-" at the same time to restore default.

Rhythm Playing

1. Rhythm selecting

This keyboard has 300 rhythms available. Press button 23 (Rhythm selection) to start selecting function and press "+" or "-" of button 24 to choice desired rhythm.



The number of the the rhythm selected will be on the LCD display.

2. Start/stop

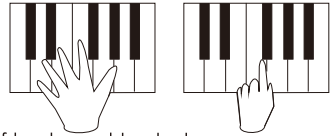
Press button 8 (Start/stop) to start or stop rhythm function.

3. Rhythm tempo adjust

press "+" or "-" of button 4 (Rhythm tempo) to increase or decrease tempo. Press "+" and "-" at the same time to restore default.

4. Auto bass chords

① Press button 11 (single finger) and button 12 (Fingered) to start auto bass chords function selected.



② Press the button 9 (Synchronization) to set up chord progression. Press any one of the 19 keys on the left side of keyboard to start prelude and it will turn into accompaniment once prelude ends.

③ Press the button 13 (Close Chord) to close the auto bass chord function.

④ This keyboard have two kind of performance styles, SINGLE FINGER and FINGERED CHORD

5. Hyperresonant cut in

Press button 10 (Plug in) to cut in Hyperresonant when playing rhythm.

6. Percussion performance

Press the button 18 (keyboard percussion) to plays corresponding percussion effects.

7. Metronome

Press button 13 (metronome) to change metronome tempo. Tempo will change order for each press.

1/4 shot → 2/4 shot → 3/4 shot → 4/4 shot → stopped.

Recording function

1. Press button 20 (Recording) to record your performance.
2. Press button 21 (Playback) to play the sound you recorded.

USB flash disk playing

This keyboard is able to play song file in the form of MP3.

1. Plug the USB flash disk which stores MP3 files into port 36 (USB flash drive jack) and this keyboard will play the MP3 files automatically.
2. Press button 28 (MP3 control) to pause, restart, next track or previous track when playing
3. Long press "next track" or "previous track".

USB MIDI

The keyboard supports data connection between pad or smart phone with OTG function. It is able to achieve a teaching function under the help of apps on your pad or smart phone.

Teaching function

Provide appropriate guidance for beginners, teach them to play step by step.

1. Song choosing

Chose selected song by pressing corresponding numeric keys after it processing teaching function. The song will not continue unless any key is pressed. Teaching function will automatically exit after selected song finished. Teaching function will automatically exit too, if you press other mode buttons.

2. Teaching model

A. Single bond mode

The song will not continue unless one of the keys is pressed. It will make the right sound whether the key pressed is correct or not.

B. Following mode

The song will not continue unless right key is pressed.

C. Ensemble mode

It will block song tonic if any note keys was pressed. It will not block song tonic anymore after 5 seconds none pressing any note key.

Specification

Model	DEK-610
Rated voltage	External power adapter, DC-9V/500mA
keys and display	61 keys, multi-function LCD display
Tone and rhythm	500 standard MIDI voices / 300 rhythm styles
Demo	40 demo songs
Teaching function	Intelligent three-step teaching system
Auto bass chord	Single-finger, fingered chord system
Control and effect	Keyboard percussion, metronome, vibrato, delay effect, dual voice
Performance recording	Record/Play
External interface	USB disk MP3 player, headphones, audio input and output, microphone input, pedal output

Battery Installation

- 1.Remove the Battery Compartment cover by removing a screw and lifting it out.
- 2.Insert Six(6)"LR-20 1 Type D 1.5V alkali battery.
- 3.Replace the Battery Compartment cover and make sure it snaps shut securely.



Battery Precautions

Non-rechargeable batteries are not to be recharged, Rechargeable batteries are only to be charged under adult supervision. Rechargeable batteries are to be removed from the toy before being charged. Different types of batteries or new and used batteries are not to be mixed. Batteries are to be inserted with the correct polarity. Exhausted batteries are to be removed from the toy. The supply terminals are not to be short-circuited.

Electronic keyboard Maintenance

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.

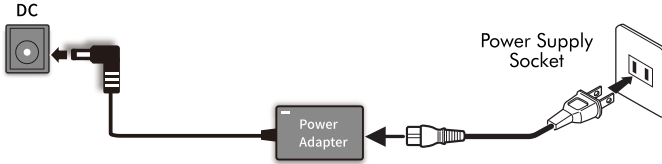
4.No shaking and collision.

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

Security Consideration

Power Adapter

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.



Replace the fuse

If the fuse breaks, there may be short circuit or voltage instability in the product. Professionals are required to identify and replace them, otherwise there is a risk of fire or electric shock.

Sign

In order to ensure that you use this product safely and correctly, prevent damage to the user and other people and the financial issue. The specification and the product are marked with a series of safety signs. All kinds of signs and their meaning are as follows:

Warning

This sign indicates that, if you ignore the flag and error operation of this product, there is a fire hazard 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 shows "Be careful electric shock.")



The circular sign painting a slash said prohibited matters. The logo shows the specific content of the ban. (Left case shows "No Disassemble".)



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

Warning

Smoke, odor, overheating

When the product is smoking, emitting odors or overheating, continue use may lead to the danger of fire and electric shock. In the event of such a situation, the following operations shall be carried out immediately.

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

Power line

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 may result in damage or rupture, which may cause the danger of fire and electric shock. The following precautions must be observed:

- 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.

- Please use the power lines 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 on this product. Water has the risk of fire and electric shock.
- Do not let the minors contact plug and power line or a connecting plate. The minors have less knowledge of electricity safety which may cause danger of electric shock.



Warning

Improper use of power lines has the risk of fire and electric shock hazard. The following precautions must be observed.

- Do not place the power cord near the furnace or other heat sources.
- Unplug the power cord from the power outlet. The plug body must be grasped.
- 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.



Security Consideration

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 should be pulled off.
3. contact your dealer.

Plastic bag



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

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.

Display



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

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



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.

Troubleshooting

Issue	Reason	Solution
There was no sound on the keyboard.	1. Volume Controller Set at Minimum Position. 2. Headphones or Plug Converters insert headphone jack. 3. The power supply is not connected or the piano is off.	1. Turn the volume to the right maximum volume. 2. Remove the original connector from the headphone jack. 3. Turn on the power supply and press the boot button.
The pedals don't work.	1. Connecting line jack of pedal is not plugged into piano. 2. Pedal plug loose.	1. Plug the pedal cord into the piano socket. 2. Check to confirm whether the plug at one end of the pedal connection is loose or not, and then tighten it.
When the product power is turned on or off there is a murmur.	Normal phenomenon	This is a normal phenomenon, indicating that the current enters the machine at this time.
The product is noisy when using a mobile phone.	Radio interference	The use of mobile phones in the vicinity of the piano produces radiation. To avoid this situation, you can turn off the mobile phone or use it away from the piano.
Abnormal tone or rhythm.	Power shortage	Power shortage. Check power stability.
It seems that all tones are pronounced or that the pronunciation seems to be cut off.	Normal phenomenon	The maximum number of simultaneous sounds on this instrument is 128 notes. If the dual tone mode is in use and the accompaniment or music is playing, some notes or sounds in the accompaniment or music will be default.
Under the same timbre, the quality of a note is different from that of a note.	Normal phenomenon	This is a normal phenomenon. This machine adopts AWM sound source mode. This kind of sound source is sampled and recorded in the whole keyboard area, so the quality of the two notes is slightly different.
Connecting Computer, Not recognized	USB plug loose	No need to install extra drives. If the piano isn't recognized by computer, please check if the USB cords are connected securely or try to connect other USB socket of the computer.

After Sale Service

Warranty:

Dear User:

This qualified product passed quality verification under strict quality management.

Thank you very much for using our product. In order to satisfy 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. Please show this card and related proof when contacting.

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

1. The period of 3-guarantee has expired.
2. The breakdown caused by the manipulation that hasn't follow the requests of the user manual.
3. The damage caused by the dismantle movement of a non-our-company authorized 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.

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