



Electronic Keyboard with Standard Piano Keys

# **User Manual**



## SAFETY PRECAUTIONS

NARNING To reduce the risk of fire or electrical shock, Do not expose this product to rain or moisture

Please read and obey the safety instructions to reduce the possibility of physical injury or damage to the instrument or other property before you use the electronic keyboard.

- The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. Dry location use only. No naked flame source, such as candles, should be placed on the product.
- Do not open the instrument or attempt to disassemble the internal parts or modify them in any way. The instrument contains no user-serviceable parts. If it appears to be malfunctioning, discontinue the use immediately and have it inspected by qualified service personnel.
- The instrument shallnot be exposed to dripping or splashing and no objects filled with liquids such as vases, shall be placed on the product. Do not use this product near water, for example, near a bathtub, kitchen sink, in a wet basement, or near a swimming pool or the like. Dry location use only.
- If the AC adaptor cord or plug becomes frayed or damaged, or if there is sound produced during the use of the instrument, or if any unusual smells or smoke appears, immediately turn off the power switch, disconnect the adaptor plug from the outlet, and have the instrument inspected by qualified service personnel.
- Use the specified adaptor only. Using the wrong adaptor can result in damage to the instrument or overheating.
- Remember to turn off the power, and unplug the AC power adaptor when you are not using the instrument, or during electrical storms.
- Before cleaning the instrument, always remove the electrical plug from the outlet. Never insert or remove a plug
  with wet hands. Check the plug periodically and remove any dirt or dust that has accumulated on it.
- The product should be located away from heat sources such as heaters, radiators or other products that produce heat. Do not bend the supply cord excessively or place heavy objects on it, or place it in a position where anyone could walk, trip, or roll anything over it.
- Do not plug the instrument into a socket with multiple appliances plugged into it because it might result in a
  deteriorated tone as well as socket overheating.
- Before connecting the instrument to other electronic components, turn off the power for all components. Before turning the power on or off for all components, set all volume levels to minimum.
- The product should be located where its location or position does not interfere with its proper ventilation.
- Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through opening.
- Do not use the instrument near other electrical products such as televisions, radios, or speakers, since this might
  cause interference which can affect proper operation of the other products.
- Do not place the instrument in an unstable position where it might accidentally fall over.
- Use a dry and soft cloth to clean the instrument. Using liquids like paint, organic solvent, or chemical solutions is strictly forbidden. Besides, putting ethane plastic materials on the piano may also cause the colour of the panel and the keyboard to fade.
- Place heavy objects on the instrument, and do not put excessive force on the buttons, switches, and connectors.
- Do not listen to music at very high volumes as this can permanently damage your hearing. Misuse of instrument may cause hearing loss.
- Be sure to switch this unit off after use, and do not switch the unit on and off in quick succession, as this places an undue load on the electronic components.
- Do not short-circuit the supply terminals.
- The packaging should be disposed of in an environmentally responsible manner if it is not required for storage
  of the product.
- Please save this User Manual for future reference.

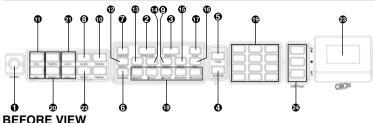
## KX100 ELECTRONIC KEYBOARD

- 54 standard keys
- 100 Rhythms/100 Tones/5 Percussions
- Single chord/Fingers chord/Sync/Program
- Record/Play/DC power jack/Edit/USB Player
- Two digital display
- 10 Demos
- 32 sections of tempo/16 levels of accompany volume
- Integrated circuit/matrix logical circuit
- Microphone Jack/DC power Jack/Output Jack
- ★ Specifications are subject to be changed for improvement without notice.

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# I. BEFORE VIEW & BACK VIEW



1) Power

2) Demo one 3) Demo all 7) Start/stop 8) Teaching

9) Svnc

4) Rhythm 10) Transfer

5) Tone 6) Drum/animal 11) Volume

16) Record

13) Fingers chord 14) Fill-in 15) Program

17) Plav 18) Percussion 19) Number keyboard 21) Volume 22) Double keyboard

20) Rhythm tempo 24) USB control

23) Digital display

### **BACK VIEW**

12) Single chord

25) DC9V Power Jack

26) Earphone jack

27) Microphone jack

28) USB jack

# II. BEFORE PLAYING

#### 1) Using External Power

It must be connect with appropriative adaptor, one Jack connect with piano DC jack, one Jack connect with power. (Notice, the input voltage should be same as the data on the adapter. Only use AC adaptor PSA8IAJAK0500A.)

#### 2) Use The Battery

Open the compartments of the keyboard, set up 6 pcs AA batteries according to the sign, and then cover it.

## 3) Using Microphone

Connecting the Microphone to the (27) and you can sing and play by the keyboard.

## 4) Using Earphone Jack

Open the power, connecting the earphone player with (26) jack, start the earphone player, player will be play on the earphone.

### 5) USB Playing

Insert a USB to the USB Jack (28), the keyboard will automatically play the music in the USB, on the USB control board, press and hold the up and down button (24) to adjust the volume. Press the centre button (•) of button (24) to stop the playback.

Note: The maximum size of the Flash Drive that can be supported is up to 32GB. USB is suitable for music playback only. Most of MP3 files are supported and other music formats may not be played. Smartphone playback via USB cable and encrypted USB devices may not be supported on this unit. P.1

# III. BEGIN PLAYING

- 1) Open the POWER (1), LED will be light.
- 2) You can adjust the volume by (11).
- 3) Press the up and down button of TEMP (20) to adjust the speed of Rhythm.
- 4) Press (10) buttons, it display locomotive state, and adjust the melody. Press the "+" and "-" to return back C melody. The acquiescent melody is C when the power is on.
- 5) Select the tone
  - It has 100 kinds of tones, the acquiescent tone is piano as the power is on, you can select the TONE by (5) button and (19) button.
- 6) Percussion

Press the (18) button you can select 5 kinds of difference percussion.

# IV. RHYTHM FUNCTION

#### 1) Rhythm choose

It has 100 kinds of rhythm, press (4) button and (19) button to select the corresponding rhvthm.

#### 2) Play Rhythm

Press the start/stop button to play your selecting rhythm, press (7) begin and stop, press (21) button then press the "+" or "-" on the number keyboard to adjust the speed of rhythm when you play the rhythm, the volume of keyboard is same.

### 3) Sync Function

Press Start (7) and then press SYNC (9) button, the LED display show "SY". The music will be suspended. You can start pressing the keyboard with your designed chord. The music will be started synchronously.

# V. CHORD

#### 1) Single chord

In the rhythm status, press the (12) button, in the automatism bass chord zone, you will get difference chord when you play by difference fingering.

### 2) Fingers chord

In the rhythm status, press the (13) button, in the automatism bass chord zone, you will get difference chord when you play by difference fingering.

# VI. PLAY DEMOS

Press DEMO ONE (2) button to play one demo song, press it again to play next. There are total ten demo song.

Press VOUME (11) button to adjust the volume.

Press the number keyboard to select songs from 0-9.

Press DEMO ALL (3) button to play 10 demos circular. Press again to stop playing.

# VII. RECORD AND PLAY YOUR SONG

Press REC (16) button to record your song at keyboard. The LED show ".E", the max 92 notes. Press PLAY (17) button to play your song. The LED shows "PL". Press "PLAY" button again to repeat your song. Press REC (16) button again to switch off the feature. The LED shows "0.F"

# VIII. MIX YOUR SONG (Previous teaching function)

Press (8) button, the LED display Ln, you can play the song by pressing white keys. The melody will change according to your song.

Press START/STOP (7) button to stop the function.

# IX. PROGRAM

Press (15) button then press the (18) button, you must press 32 times, then you can press the (17) button to play these notes. Press double keyboard 22, tone doesn't change on 24 keys left hand side, you can change other tone on 30 keys right hand side.

# X. CARE INSTRUCTION

In order to keep the keyboard in good condition, please pay attention to the following.

- 1) Before playing the keyboard, first connect the keyboard to the power supply then turn on the switch. After playing, first turn off the switch and then remove the power supply.
- 2) If batteries will not be used for a long time, the batteries should be removed from the battery compartment to avoid decomposition of the battery ruining the keyboard.
- Avoid exposing to heat source because extreme heat will cause the keyboard mechanical and electrical damage.
- Clean with damp cloth only. Unplug the AC adaptor and disconnect the unit before cleaning.
- Prevent liquid, dust, small particles from getting inside the keyboard ruin metal parts, after playing the keyboard should be covered.
- 6) Do not use paint, alcohol thinner, or similar chemical to rub the keyboard case because chemicals and electrical will damage the body of the keyboard. Mild cleaning agents can be applied to a soft cloth to clean keys.
- 7) Prevent the keyboard from dropping, collision, applying great pressure because it may damage the inner part of the keyboard causing malfunctions or even breakage of the casing.
- ★ Strong electronic environment maybe make some malfunction, restart to sesame normal function.