



## ***PKBRD6139BT***

### **Digital Musical Karaoke Keyboard**

Portable Electronic Piano Keyboard  
with Keyboard Stand (61 Keys),  
Keyboard stool, case and headset

***USER GUIDE***

## PLEASE READ CAREFULLY BEFORE PROCEEDING

Please keep this manual in a safe and handy place for future reference

### **NOTICE**

- Dedicated power adapter shall be used, and in case of adaptor damage, replace it immediately
- The keyboard can only be disassembled by professionals, and no change can be made to the internal structure. In case of any functional abnormality during performance, stop performing immediately and send the keyboard to professionals for maintenance.
- When connecting the keyboard to other device, ensure both the keyboard and the device to be connected are powered off before connection.
- Do not turn and keep the volume to the maximum or to an uncomfortable degree for a long time when performing.
- Keep the keyboard away from heat source to protect its parts from damage.
- Prevent liquid, dust, small particle and other foreign matters from entering the case of the keyboard, for which may result in element short circuit.
- Pull out the plug before cleaning the keyboard, and do not pull out the plug with wet hand.
- Use dry and soft cloth to clean the keyboard. Paint, alcohol or other chemical solvents shall not be used for cleaning, for which may damage the keyboard surface.
- Pull out the plug after performing or when the keyboard is left unused for a long time.
- **WARNING:** The direct plug-in adapter is used as disconnect device, the disconnect device shall remain readily operable.

•  **Correct Disposal of this product.** This marking indicates that this product should not be disposed with other household wastes throughout the EU.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.

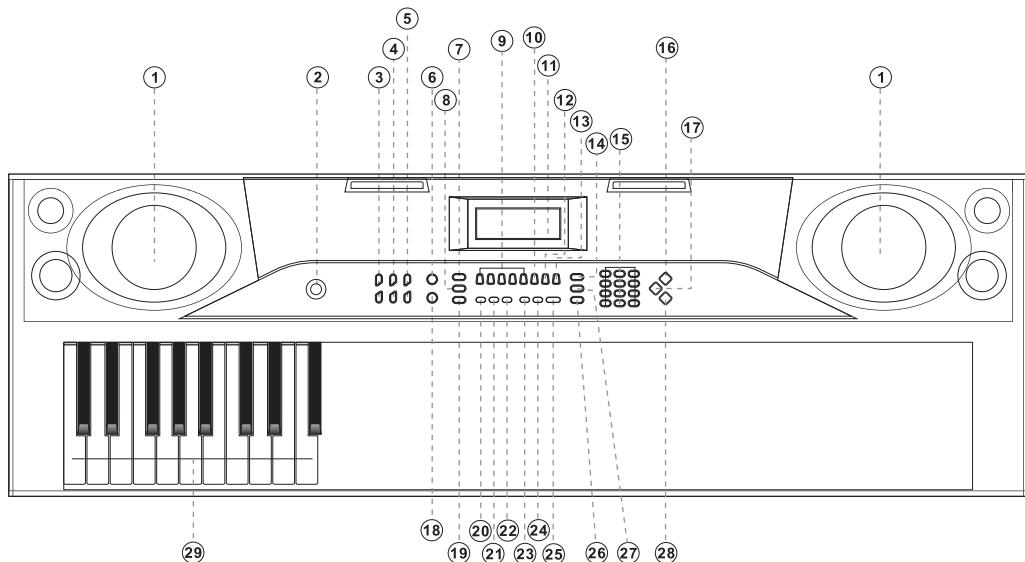
To return your used device, please use the return and collection systems or contact the retailer where the product was purchased.

They can take this product for environmental safe recycling.



## I. Control Panel and External Ports

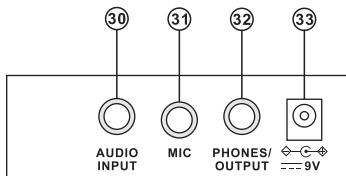
### TOP CONTROL PANEL



1. Loudspeaker	9. Memory (M1-M4)	17. Keyboard Percussion	25. Metronome
2. Power	10. Rec	18. Fingered	26. Split
3. Master Volume	11. LCD display	19. Start/Stop	27. Vibrato
4. Accom Volume	12. Prog	20. One-key	28. Rhythm
5. Tempo	13. Play	21. Follow	29. Chord zone
6. Single	14. Sustain	22. Ensemble	
7. Sync	15. Numbers	23. Demo One	
8. Fill-in	16. Timbre	24. Demo All	

### REAR PANEL PORT

30. AUDIO INPUT  
31. MIC  
32. PHONES/OUTPUT  
33. DC 9V



## II. Preparations before Playing

### POWER ADAPTOR

A dedicated power adapter shall be used. Connect the output end of the adaptor to the power port on the rear panel of the keyboard, and then the other end to the power socket. (**Note: the input voltage of the adaptor shall be compatible with the power supply voltage**)

### AUDIO OUTPUT/EXTERNAL HEADPHONE

**Audio Output:** Firstly, turn off the keyboard and the external audio devices, secondly, connect one end of the audio cable to the **PHONES/OUTPUT** port on the rear panel of the keyboard, and then connect the other end to the audio input port of the audio devices.

**Headphone Connection:** When connecting a headphone to the **PHONES/OUTPUT** port on the rear panel of the keyboard, the loudspeaker will be disabled automatically. In this way, you can play the keyboard without disturbing others.

**Note!** *When using the headphone, do not turn up and keep the volume to the maximum for a long time, which may cause hearing loss.*

### MIC INPUT AND AUDIO INPUT

**Mic input:** Connect a microphone to the **MIC** port to start singing and playing.

**The Keyboard has the stereo input function.** Sound signals from mobile phone, computer and other audio devices can be input into the keyboard system for playing. Firstly turn off the Keyboard, then connect one end of audio cable to the output port of an audio device, and the other end to the **AUDIO INPUT** port on the rear panel of the Keyboard, finally turn on the keyboard.

### WIRELESS BT CONNECTION

Turn ON the default BT connection, in the BT standby search state, can be any BT device search matching and connect at this time, turn ON the BT function of your phone or BT device to search. The local BT name is "**piano**", when the connection is successful, mobile phone or BT device back to the music player interface to play music.



### **III. Basic Playing Method**

When **[Power ON/OFF]** is pressed, LCD screen will turn ON and show the current tone, tempo and other status. Then you may operate the Keyboard as required.

#### **MASTER VOLUME ADJUSTMENT**

Press **[Master Vol +/-]** to turn up or turn down the master volume.

**"VOLUME"** and the current volume level will be shown on the display.

Press **[Master Vol +/-]** simultaneously to reset to the default value.

The master volume can also control the accompaniment volume.

#### **ACCOMPANIMENT VOLUME ADJUSTMENT**

Press **[Accom Vol +/-]** to turn up or turn down the master volume.

**"RC-VOLUME"** and the current volume level will show on the display.

Press **[Accom Vol +/-]** simultaneously to reset to the default value.

#### **TIMBRE SELECTION**

The Keyboard provides 255 timbers, from **"000"** to **"254"**, for your selection.

When turning on the keyboard, the timber selection function will be enabled automatically, and **"TONE"** and current tone number will show on the displays.

When under other states, press **[Timbre]** to enable the Timbre selection function.

The timbre is defaulted to be **"000"**, and it can be adjusted by pressing the corresponding number buttons or pressing the **"+"** / **"-"** button.

#### **PLAYING DEMO SONGS**

50 demo songs have been stored in the keyboard, from **"000"** to **"049"**, for your selection. press the **[Demo one]** button, the system is in the state of paying, the present demo song repeatediy. For another one, press the button to stop the present song, and again to play the next one.

Press the **[Demo all]** button, the system is in the stage of playing all demo songs successively. In the course of playing demo songs, the timbre of the songs can be changed. During the playing process, you can press the number buttons or the **"+"** / **"-"** buttons to select other demonstration song.

When pressing **[Timbre]** during the demonstration song playing process, **"TONE"** will show on the display, press the number buttons or the **"+"** / **"-"** button within 3 seconds to select other tones for playing the demonstration song.



## IV. Auto Rhythm

### RHYTHM SELECTION

This Keyboard provides 255 rhythms, from "000" to "254", for your selection, and the rhythm is defaulted to be "000". Press [Rhythm] to enable the rhythm selection function. "RHYM" and current rhythm number will show on the display. Then you can press the number buttons or the "+" / "-" buttons to select other rhythms.

### RHYTHM CONTROL

#### 1. Rhythm enabling

- Press [start/stop] to start accompaniment rhythm.
- Press [Sync], "SYN" will show on the display and the four beat points will flash simultaneously, then play any key in the chord key zone (the 1st-19th key, from left), the accompaniment rhythm will be enable.

#### 2. Interlude

After the accompaniment rhythm is activated, press [Fill-in] to have a temporary rhythm play during the accompaniment rhythm. If press and hold [Fill-in], the temporary rhythm will continuous.

#### 3. Stop rhythm

During the accompaniment rhythm, press [Start/Stop] the stop the accompaniment rhythm.

### METRONOME

The metronome contains four tempos, 1/4, 2/4, 3/4 and 4/4, respectively.

Press the [Metronome] continuously to select the four tempos.

Press the [Metronome] bottom again to stop the tempo.

### TEMPO ADJUSTMENT

Press [Tempo +/-] to increase or decrease the rhythm speed.

Press the two buttons simultaneously to reset to the default value.



## V. Auto Bass Chord

### SINGLE CHORD

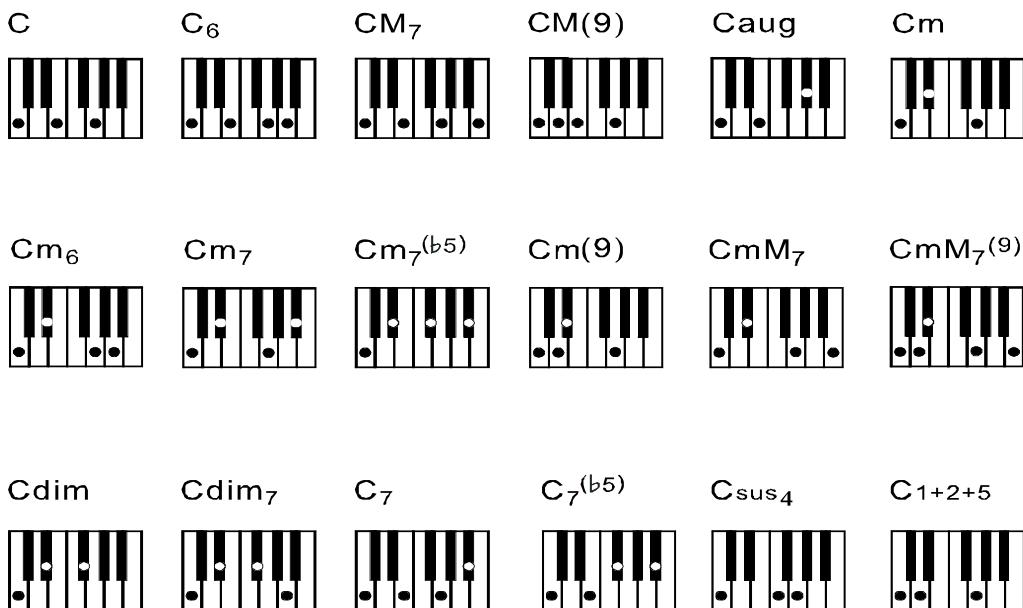
Under the state that the rhythm is enabled, press [Single Chord], and “**SIN**” will show on the display, and then you can play a single chord on the keys in the chord zone of the keyboard.

### FINGERED CHORD

Under the state that the rhythm is enabled, press the [Fingered Chord] button. “**FIN**” will show on the display, and then you can play a fingered chord on the keys in the chord zone of the keyboard.

#### **Fingered Chord Fingering (C Key)**

(The C key fingered chord fingering is as shown in the following figure, and the rest can be obtained by analogy)



## ***Single Chord Fingering***

	<b>M</b>	<b>m</b>	<b>7</b>	<b>m7</b>
C				
C#				
D				
D#				
E				
F				
F#				
G				
G#				
A				
A#				
B				

## ***VI. Status Memory Function***

With the status memory function, you can save the tone, rhythm, tempo and other parameters to be changed during playing, for fast shifting. This keyboard is equipped with 4 status memories, which can be flexibly called at any time during playing.



## STORAGE OF STATUS MEMORY

Set the tone, rhythm, tempo and chord as required, and then press the [Status Memory] bottom and one of [Memory 1] to [Memory 4] to save the current status.

## CALLING OF STATUS MEMORY

Press any one of [Memory 1] to [Memory 4] to call the setting parameters saved under this memory to replace the current status.

**No power failure protection is provided for the saved contents, and the saved contents will loss after the electronic keyboard is restarted after power cut.**

## **VII. Effect Control**

### SUSTAIN FUNCTION

Press [Sustain], “SUS” will show on the display, and the sustain effect will be activated. Press this button again to disenable the sustain effect.

### VIBRATO FUNCTION

Press [Vibrato], “VIB” will show on the display, and the vibrato effect will be activated. Press this button again to disenable the vibrato effect.

### PLAYING PERCUSSION

This Keyboard provides 61 kinds of keyboard percussions.

Press [Keyboard Percussion] to convert the key to percussion key.

Each key corresponds to one percussion instrument.

Press this button again to disenable the keyboard percussion function.

### KEYBOARD SPLITTING FUNCTION

Press [SPLIT] to enable the keyboard splitting function, “SPLIT” will show on the display. 24 keys on the left of the keyboard will split with the remaining keyboard. While the left keyboard zone will increase by one octave and maintain the original tone, the right keyboard zone will decrease by one octave to maintain the same pitch with the left keyboard zone. The tone of the right keyboard zone can be set as needed so different tones can be played by the left and right keyboard zones at the same time. Press [SPLIT] again to disenable this function.



## ***VIII. Recording and Rhythm Programming***

### **RECORDING**

Press [REC] to enable the recording function, “**REC**” will show on the display.

Under this mode all playing notes will be recorded.

When the storage is full, “**REC**” will show on the display, and recording will stop automatically.

- Press [PLAY] to playback the recorded notes, and “**PLAY**” will show on the display. On completion of playback, it will enter to the recording mode and “**REC**” will show on the display. You can record a new rhythm, or you can press [PLAY] to playback the recorded rhythm.
- Press [Start/Stop] or press [REC] again to disenable the recording function, and all recorded rhythm will be removed.

### **RHYTHM PROGRAMMING**

Press [PROG] to enable the rhythm programming function, “**PRG**” will show on the display, and the keyboard percussion will be activated. Under this mode, you can create custom rhythms by playing the corresponding percussion key.

- 32 percussions can be recorded at maximum, after that “**PRG**” will flash on the display, and programming will stop automatically.
- Press [PLAY] to playback the programming rhythm. Press [PLAY] again to stop playback, “**PRG**” will show on the display and programming function will be enabled. You can re-program rhythms or you can press [PLAY] again to playback.
- Press [Start/Stop] or press [PROG] again to disenable the programming function, and all recorded rhythm will be removed.



## IX. Three-step Intelligent Training

### TRAINING I: ONE KEY

Press [One Key] to enable the One Key training function, "LEARN", "SONG" and the song number will show on the display, and then press "+" / "-" button to select the song to be learned. Single Key training aims at duration learning, and there is no requirement for pitch or correctness. This mode allows mistakes when playing the keys, but the keyboards still plays correct notes, while the key zone in the display will also show the correct notes. After one song is finished, repeat the current song to be learned. Press [Start/Stop] or press [One Key] to disenable the training function.

### TRAINING II: FOLLOW

Press [Follow] to enable the follow function, "LEARN", "SONG" and the song number will show on the display, and then press "+" / "-" button to select the song to be learned. With [Follow] function, you can learn by following the correctly playing notes. You can play according to the demonstration song, you can play correctly by following the guidance. You can also learn how to play by following the indicators in the key zone of the display. It will wait for you to play the correct note before it moves to the next one.

#### Notes:

Under this state, the Keyboard plays only the correct notes, and gives no response to the wrong notes.

Press [Start/Stop] or press [Follow] to disenable the training function.

### TRAINING III ENSEMBLE

Press [Ensemble] to enable the Ensemble training function, "LEARN", "SONG" and the song number will show on the display, and then press "+" / "-" button to select the song to be learned. The Ensemble training aims at the correct and comprehensive learning of the song duration and notes. The keynote will be shielded for ensemble. you can perform by following the guidance of the lighted key. You need to play the correct note according the correct duration of the song. If you fail to play within 3 seconds, the keyboard will automatically play the keynote, and the keyboard zone in the screen will display the correct note and tempo. After one song is finished, repeat the current song to be learned. Press [Start/Stop] or press [Ensemble] to disenable the training function.



## Appendix

### I. TIMBRE TABLE

000-111	148	Kalimba 2	186	Kawala 1	224	Puff Harmonica 2
Refer to the unit panel	149	Steel Bell 1	187	Jazz Organ 1	225	Muted Trumpet 2
112 Clavi 2	150	Alto Sax 2	188	Soft Accord 1	226	Upright Piano 2
113 Celesta 2	151	Woodblock 2	189	Wind Organ 1	227	Soft Accord 2
114 Harpsichord 2	152	Synth Harpsi. 1	190	Viola Attack 1	228	Uillean Harp 2
115 Mellow Fm 1	153	Attack Clav. 1	191	Bari & Tenor 1	229	Tron Flute 2
116 Pi Pa 2	154	Crystal 1	192	Soft Sax 2	230	Blown Bottle 2
117 Upright Piano 1	155	Bag Pipe 2	193	Attack Harp 2	231	Indian Flute 2
118 Electric Piano 2	156	Barafon 1	194	Didgeridoo 2	232	Slow Violin 2
119 Hard Vibe 1	157	Organ Flute 1	195	Dual Horns 2	233	Electric Guitar (Muted) 2
120 Wood Barafon 2	158	Kalimba 3	196	Hard Barsoon 2	234	Multi Wind 2
121 Music Box 2	159	Reed Horn 1	197	Kawala 2	235	Electric Vibraphone 2
122 Marimba 2	160	Hard Vibe 2	198	Soft Guitar 2	236	Bodhran 2
123 Santur	161	Twin Trombones 1	199	Mute Barafon 2	237	Mellow Fm 2
124 Reed Organ 2	162	Synth Harpsi. 2	200	Lead (Bass+Lead) 2	238	Multi Reed 2
125 Puff Harmonica 1	163	Attack Clav. 2	201	Melodic Tom 2	239	Contrabass 2
126 Ukulele 1	164	Chorus Guitar 1	202	Grow Guitar 2	240	Barafon 2
127 12-str. Gt 1	165	Steel Bell 2	203	Lead (SaMooth)2	241	Wind Organ 2
128 Guitar Pinch 2	166	Tsugaru	204	Jazz Bass 2	242	12-str. Gt 2
129 Slow Violin 1	167	Oct Harp 1	205	Chorus Guitar 2	243	Attack Barafon 2
130 Bright String 1	168	Bodhran 1	206	Feedback Gt. 2	244	Lead (Calliope) 2
131 Jungle Bass 2	169	Tubular Bells 2	207	Fiddle 2	245	Viola Attack 2
132 Indian Flute 1	170	Suona	208	Organ Flute 2	246	Pad (Warm) 2
133 Clavi 3	171	Castanets	209	Flugel Horn 2	247	Oct Harp 2
134 Celesta 3	172	Attack Harp 1	210	Crystal 2	248	Bari & Tenor 2
135 Church Bells	173	Electric Vibraphone 1	211	Soft Clav. 2	249	Agogo 2
136 Marimba 3	174	Soft Sax 1	212	Overdriven Guitar 2	250	Flugel Horn 3
137 Dulcimer 2	175	Soft Clav. 1	213	Ukulele 2	251	Organ Flute 3
138 Reed Organ 3	176	Soft Guitar 1	214	Tango Accordion 2	252	Fiddle 3
139 Electric Guitar (Clean) 2	177	Grow Guitar 1	215	Twin Trombones 2	253	Feedback Gl. 3
140 Koto 2	178	Didgeridoo 1	216	Jazz Organ 2	254	Chorus Guitar 3
141 Xylophone 2	179	Attack Barafon 1	217	Bright String 2		
142 Shanai 2	180	Mute Barafon 1	218	Reed Horn 2		
143 Dulcimer 3	181	Nay 1	219	Glockenspiel 2		
144 English Horn 2	182	Soft Santur	220	Drawbar Organ 2		
145 Electric Guitar (Clean) 3	183	Dual Horns 1	221	Muted Horn 2		
146 Shamisen 2	184	Hard Barsoon 1	222	Pizzicato Strings 2		
147 Koto 3	185	Tron Flute 1	223	Nay 2		



## II. RHYTHM TABLE

000-130	168	Modern R&B 2	207	Piano Ballad	246	Dixie Jazz 2
Refer to the unit panel	169	Club Dance 2	208	70's Disco	247	Acoustic Ballad 2
131 West Shuffle	170	Country Bossa Nova	209	Jazz Rock 2	248	Jazz Slow Rock
132 Big Band Fast 2	171	Jazz Bo 1	210	Europe 8 Beat 1	249	16 Beat Shuffle 2
133 Espag Nol 1	172	Modern Cha Cha 1	211	Seville 2	250	Polka Pop
134 Disco Funk 2	173	Pop Reggae 2	212	Rumba 3	251	Latin Party Pop
135 Pop Mambo	174	Rock Samba 1	213	Soul Rock 2	252	Parranda
136 Europe Swing 1	175	Jazz 8 Beat 1	214	European Disco 2	253	Carnival
137 Tricks Latin	176	Disco	215	Analog Ballad 2	254	60's Vintage Pop
138 Disco Samba 2	177	Seville 1	216	Pub Piano 2		
139 Latin Wallz	178	Disco Hands 2	217	Europe Rumba		
140 Dance Pop 3	179	Rock Ballad	218	Rock'n Roll 2		
141 Jazz Rock 1	180	Mixed Bossa Nova	219	Disco Trop		
142 Delroit	181	Jazz 16 Beat 1	220	Rock Salsa 1		
143 Fanatical Sand	182	Single 16 Beat 1	221	Europe 8 Beat 2		
144 European Rock 1	183	Love Song	222	Europe Samba		
145 Ground Beat	184	Single 16 Beat 2	223	Show Tune 2		
146 8 Beat Modem 2	185	Disco Fox 2	224	Jazz 16 Beat 2		
147 Jazz Disco 1	186	Pop Rock 3	225	Rock Samba 2		
148 Dixie Jazz 1	187	Tijuana Wallz	226	Jazz Waltz 2		
149 Disco Chocolate	188	British Pop 2	227	Europe Reggae		
150 Disco Latin 2	189	Show Tune 1	228	Modem Cha Cha 2		
151 Synth Boogie	190	Schlager Alp	229	R&B Ballad 2		
152 Saturday Night 2	191	Single Rock	230	Rock Boogie		
153 Club Danca 1	192	Swing Waltz	231	Jazz Bossa Nova		
154 Tricks Bossa Nova	193	Slow Waltz	232	Rock Salsa 2		
155 Tarantella 2	194	Cat Groove 2	233	Slow & Easy		
156 USA March	195	Country Slow Rock	234	Hip Waltz 1		
157 Espag Nol 2	196	Rock Disco 1	235	Jazz Latin 2		
158 Club Latin 2	197	16 Beat Shuffle 1	236	Rock Disco 2		
159 Jazz Cha Cha 1	198	Jazz 8 Beat 2	237	Jazz Tango 2		
160 Country Cha Cha	199	Casa	238	Analog Ballad 3		
161 Disco Party 2	200	Guad Dance 1	239	Europe Swing 2		
162 Modem R&B 1	201	Jazz Cha Cha 2	240	Hip Waltz 2		
163 8 Beat Pop 2	202	Country Wallz	241	Jazz Swing 2		
164 Country Jazz	203	European Rock 2	242	Party Pop		
165 Soul Rock 1	204	Caribbean Dance 2	243	Jazz Club		
166 Rumba 2	205	Jazz Disco 2	244	Guad Dance 2		
167 Samba 3	206	Medium Jazz	245	Jazz Bo 2		



## **Features:**

- 2-in-1 Karaoke Keyboard: Play & Sing-Along!
- Compact & Portable Musical Piano
- Simple Electronic Plug-in Operation
- Portable Piano
- Built-in Full Range Stereo Speakers
- Connect & Stream Audio from External Devices
- Can Connect to Speaker and Play Sound
- Multiple Preset Selectable Keyboard Sound, Tone & Rhythm Styles
- Digital LCD Display
- Adjustable Volume Control
- Record & Playback Mode
- Mic Input Jack
- 61 Keys Keyboard Percussion Function
- Basic Control: Master Volume / Accom Volume / Tempo Control
- Auto Chord Function: Single Chord / Fingered Chord
- Sustain Functions, Vibrato Function, Keyboard Split Function
- Teaching Functions: One-key/Follow/Assemble
- Fill-in Function, Metronome Function
- Perfect for Home Theater Living Room Performances
- Fun for Kids of All Ages: Children & Adults

## **What's in the Box:**

• Digital Musical Karaoke Keyboard	• Keyboard Stand
• Book Rack	• Keyboard Stool
• Adapter	• Headset
• Power Plug	

## **Headset Specs:**

- Construction Material: ABS + Laser decorative sheet
- Wire Material: PVC flat wire
- Wire Length: 1.1M
- Plug Diameter: 3.5mm 1/8
- Weight: 0.14 kg



### ***Keyboard Stand Features:***

- Baked Varnish
- Detachable Function
- Height Adjusting Function
- Keyboard Locking Function
- Construction Material: Iron + ABS
- Length: 31.5" -inches
- Width: 8.3" -inches
- Height: 57.5~67.5 cm
- Weight: 1.75 kg
- Bearing: 15 kg

### ***Keyboard Stool Features:***

- Baked Varnish
- Folding Function
- Height Adjusting Function
- Construction Material: PU Leather, Iron, Sponge, Wood
- Length: 15.75" -inches
- Width: 11.81" -inches
- Height: 17.32" / 18.9" / 20.1" -inches
- Weight: 2.2 kg

### ***Technical Specs:***

- (61) Keyboard Keys
- 255 Styles/ 255 Sounds
- 50 Demonstration Songs: One/All
- Audio Interface: Aux (3.5mm) Output Jack / Mic Input
- Max Sound Level: Up to 110 dB
- USB/Power Cable Length: 3.9' ft.
- Construction Material: Engineered ABS
- Power Supply: DC 9V / AC Adapter, 6" AA" Batteries (Not Included in the Set)
- Piano Dimensions (L x W x H): 36.6" x 11.97" x 3.7" -inches

#### **California Prop 65 Warning**

##### **WARNING:**

This product contains Butyl benzyl phthalate (BBP) which is known to the state of California to cause cancer birth defects and other reproductive harm. Do not ingest.

For more info go to: [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)





***Questions? Comments?***

We are here to help!

Phone: (1) 718-535-1800

Email: [support@pyleusa.com](mailto:support@pyleusa.com)

#### FCC Warning Statement

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

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.

The device has been evaluated to meet general RF exposure requirement.