

Digital Piano

RP8810

owner's manual

Precaution

Thank you for purchasing this digital instrument. For perfect operation and security, please read the manual carefully and keep it for future reference.

Safety Precautions



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings, install in accordance with the manufacturer’s instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety, if the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over (Figure 1).
- 13) Unplug this apparatus during lightning storms or when unused for a long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



(Figure 1)

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

CAUTION: Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

Thank you for choosing our Digital Piano

Your digital piano is a high-quality instrument which has 88 fully weighted, graded hammer action, touch sensitive keyboard. This beautiful instrument employs most advanced DSP (Digital Signal Processing) and PCM (Pulse Code Modulation) tone generation technology.

This digital piano enables you to record your performances.

We recommend that you read through this owner's manual carefully, so you can achieve maximum performance and enjoyment from your new piano.

Contents

Panel Control	2	Octave	21
Connection	4	Volume	21
Using Line Out Jacks	4	Reverb	22
Using Midi In/Out Jacks	4	Chorus	23
Using Headphones	5	Reverb and Chorus Depth	23
USB-MIDI/USB AUDIO	5	MIDI In	24
Using Foot Pedals	5	MIDI Main/Left/Dual	25
DC IN	6	Auto Accompaniment	26
Basic Operation	7	Selecting a Style	26
STANDBY/ON Switch	7	Starting a Style	27
Adjusting the Volume	7	Chord Button	27
Demo Play	7	Synchro Button	28
Voices	8	Intro/Ending Button	28
Selecting a Voice	8	Fill In Button	29
Dual Button	8	Adjusting the Accompaniment Volume	30
Split Button	8	Metronome Button	30
Sustain Mode	10	Registration Memory	32
Harmony Button	10	Memory	32
Full Keyb. Button	11	Recording	33
Twin Button	11	Record	33
Touch Button	12	Listening to your Recording	34
Tempo Button	12	Clear	34
Effect Button	13	Factory Set	35
Function	14	Appendix	36
Dual	15	Auto Accompaniment Fingering	36
Dual Voice	16	Percussion Voice List	38
OTS	16	Voice List	39
Split and Chord Point	17	Style List	42
Local	18	MIDI Implementation Chart	44
Transpose	18	Specifications	45
Tune	19	Assembly Instructions	46
Pan	20		



Panel Control

Top Panel

1. STANDBY/ON Switch
2. MASTER VOLUME
3. LCD DISPLAY
4. [ACC.VOL] Button
5. [TEMPO] Button
6. [TOUCH] Button
7. [SUSTAIN] Button
8. [EFFECT] Button
9. [DEMO] Button
10. [CHORD] Button
11. [SYNCHRO] Button
12. [INTRO/ENDING] Button
13. [START/STOP] Button
14. [FILL IN 1] Button
15. [FILL IN 2] Button
16. [METRONOME] Button
17. [SPLIT] Button
18. [HARMONY] Button
19. [FULL KEYB.] Button
20. [FUNCTION] Button
21. [DUAL] Button
22. [TWIN] Button

23. [ENTER] Button
24. [DATA CONTROL] Knob
25. [+/-] Buttons
26. [VOICE/STYLE] Button
27. VOICE and STYLE SELECT
28. [STORE] Button
29. [M1-M3] Buttons
30. [RECORD/PLAY] Button
31. [ACCOMP.] Button
32. [MELODY 1] Button
[MELODY 2] Button

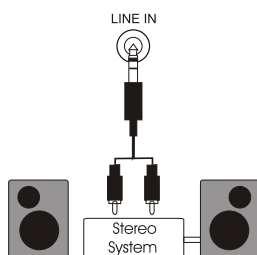
Rear Panel

33. MIDI OUT Jack
34. MIDI IN Jack
35. PEDAL Jack
36. USB to Host Jack
37. LINE IN Jack
38. LINE OUT Jack
39. DC 12V Jack
40. PHONES Jack

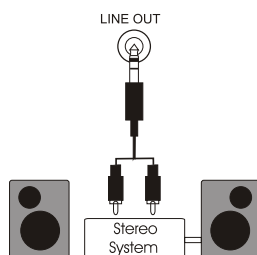
Connection

Using Line In/Out Jacks

The audio output from other sound system (iPod, Mp3 Player, CD player) can be connected to this piano's LINE IN jack on the rear panel allowing the sound of the external component to play through the piano's speaker system. This function is convenient when you want to play along with a favourite song.

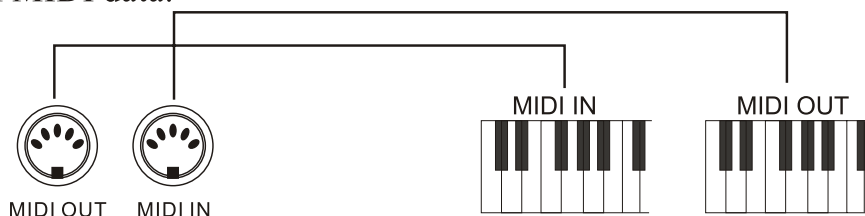


The piano's LINE OUT jack can be used to deliver the audio output of the piano to a keyboard amplifier, stereo sound system, mixing console or tape recorder.



Using Midi In/Out Jacks

MIDI (Musical Instrument Digital Interface) is a world-standard communication interface which allows electronic musical instruments to communicate with each other by sending and receiving compatible note, program change and other types of MIDI data.



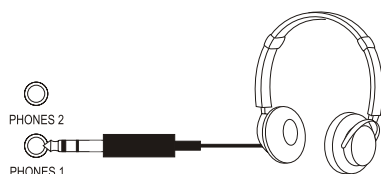
NOTE

MIDI IN Receives MIDI data from another MIDI device.

MIDI OUT Transmits MIDI data to another MIDI device.

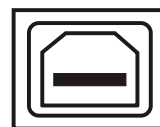
Using Headphones

Two sets of standard stereo headphones can be plugged into the piano's headphones sockets, which are located on the left hand side of the piano. This allows for private practice or late-night playing. The internal speaker system is automatically shut off when a pair of headphones is plugged into PHONES jacks.



USB-MIDI/USB AUDIO

In a standard digital musical instrument MIDI data is sent via 5 pin MIDI cables. This is very handy to connect between equipment fitted with matching 5 pin MIDI sockets, like other keyboards or drum machines. However in order to connect to a computer, the computer would have to be equipped with a special computer to MIDI interface unit added.



USB TO HOST

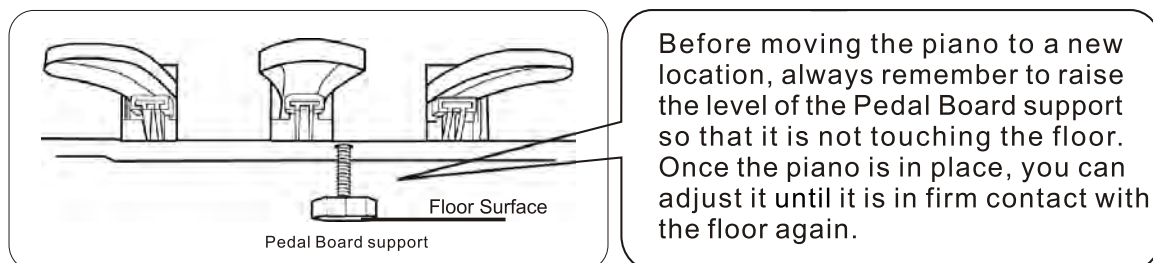
This piano has a built in MIDI to COMPUTER facility.

Simply connect a USB printer cable between this instrument and a computer. this connection is fully PLUG AND PLAY and requires no drivers or setup.

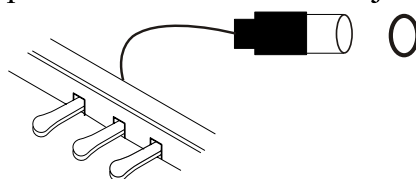
USB AUDIO interface is a digital audio interface which allows the digital transfer of digital audio between the instrument and a computer via a standard USB printer cable. This is a handy feature if a pianist would want to record the performance directly onto a computer, without having to make use of a mixing desk.

Using Foot Pedals

BEFORE USING THE FOOT PEDALS, Please turn the adjustable Pedal Board support, until it is in firm contact with the floor.

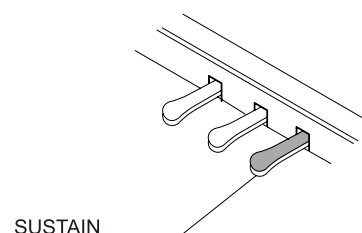


Connect the plug of the foot pedal unit to the PEDAL jack on the rear panel.



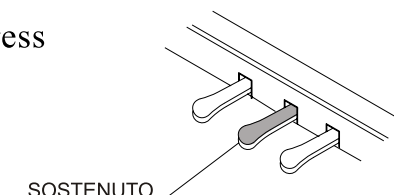
Damper Pedal (Right)

It realistically has the same function as the damper pedal on an actual acoustic piano. Depressing the pedal whilst playing the keys, will cause the sound of the notes to sustain after releasing the notes.



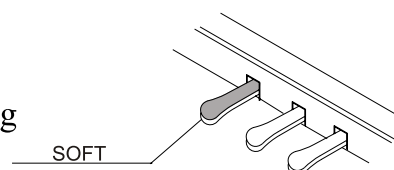
Sostenuto Pedal (Center)

If you play a note or chord on the keyboard and press the sostenuto pedal while the notes are held, those notes will be sustained as long as the pedal is held, but all subsequently played notes will not be sustained.



Soft Pedal (Left)

The Soft Pedal controls the sound volume. Pressing the pedal will decrease the output sound volume.



DC IN

Plug the DC output cable from the provided power adapter into DC IN jack in the rear panel of your instrument, then plug the AC cable of your power adapter into the AC power socket. Please confirm your country's Mains voltage is compatible with the supplied power adaptor. Most of the world's electrical supply is 220v or 240v 50Hz - Some countries such as the USA are on 110v / 60Hz.

Basic Operation

STANDBY/ON Switch

Turn on the power by pressing the STANDBY/ON switch, the panel LCD display will light.

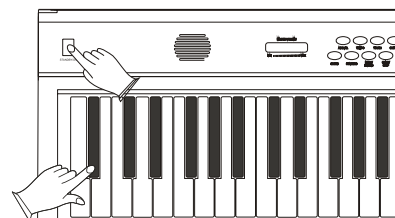


AUTO STANDBY

This product will switch off automatically in 30 minutes after no any operation on it. In this case, press the [standby/on] button to off mode, and press the [standby/on] button again to turn the power switch on.

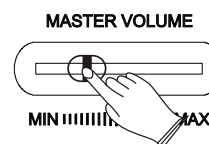
Deactivate the AUTO STANDBY function

Hold the first white key and first black key on the left side of the keyboard at the same time and then turn on the unit to deactivate the AUTO STANDBY function.



Adjusting the Volume

Initially set the [MASTER VOLUME] at the middle position between the "MIN" and "MAX". You can adjust the volume to suite your playing.

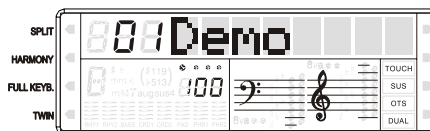
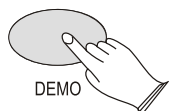


Demo Play

There are 10 demo songs that you can play individually. Here's how to select and play the demo songs.

Listen to the Demo Song

Press the [DEMO] button to Play the demo songs in sequence 1 to 10, or use the [+] and [-] buttons or the [DATA CONTROL] knob to select the song you want to play.



Stop Playing

Press [DEMO] button again to stop playing.