



DOUTRELIGNE

DOUTRELIGNE DIGITAL PIANO
MODEL MHP-1000

USER MANUAL

Safety Guideline

Before playing the digital piano, please read the following content.

***Please put this instruction book in a safety place, in order to read it in the future.**



Warning

In case of getting seriously injured or killed because of electric shock, short circuit, damage, fire or other dangers, please obey the following warnings. These warnings include but not limited to the following situations:

Power/Electric Cable

- * The rated voltage of this device is fixed. The required voltage is printed on the nameplate of this device.
- * Check the plug regularly, clean the dirt and ash piled up on the plug.
- * This digital piano only matches with the provided power cable and plug.
- * Please don't put electric cable beside heaters or radiators. Don't bend too much or cause damage to electric cable. Don't put any heavy stuff on the wire. Don't put it where it may be run over or trampled to make people stumble.

Do Not Open

- * Please do not open this device and try to dismantle inner components or transform it in any ways. This device does not include any components for users to fix. If you find any problems, please stop using and ask our qualified service staffs to examine and repair the device.

Warning about humidity

- * In case of any liquid splashing into the device, please do not get this device rained or use it nearby water, in a wet surrounding or put a container of liquid on it. If any liquid, like water, splashes into the instrument, please cut off power and pull out the electric cable from the AC socket immediately. Then ask our qualified service staffs to examine and repair the device.
- * Do not plug with wet hands.

Fire

- * Do not place any burning stuff, like candle, on the instrument. It may cause fire.
- * When sensing any unusual situations, such as worn away and damage of power cable, sound suddenly stops during playing and the smell and smoke it causes, please turn off the power immediately and pull out plug from the socket. Ask our qualified service staffs to examine and repair the device.



Attention

In case that people around you and you get injured or get loss of device and property, please obey the following basic instructions. These instructions include but not limited to following situations.

Power/Electric Cable

- * When pulling out plug from socket, please grab the plug instead of power cable. Drawing directly will cause damage to the power cable.

- * If not using the instruments for a long time or during a lighting storm, please pull out plug from the socket.
- * Do not connect the instrument to the socket by multiple connector, or it will lower the sound quality, or it will make socket overheat

Assemble Use

- * Please carefully read the attachment that explains the assemble process. If assembling the instrument in a wrong order, it will damage the instrument and hurt the user.
- * Please connect the external equipment while the digital piano is off.
- * Before using, please install the supporting screw and adjust it close to the ground, in case of trampling pedal.

Installation place

- * In case of deformation of control panel and damage to inner components, please do not place this device in an environment with a lot of dirt, vibration, extreme cold and hot (such as, direct sunshine, closing to heater and inside a car under the burning sun).
- * Please do not use this device near the television, radio, stereo, cell phone or other electronic devices. This may make noise on the device itself and television or radio nearby.
- * Please do not put this device on unstable place, or it may cause a sudden fall down.
- * Before moving the device, please pull out all electric cables from the socket.
- * When you set this device, please confirm the AC socket going to be used is reachable. The device should be connected to the socket with protecting grounding connection. If you find any problems and questions, please immediately turn off the power and pull out the plug from the socket. Even

though the power is turned off, there is still a small amount of electricity current flowing through it. If you decide not using this device for a long time, please pull out the plug from AC socket.

- * This product uses all extreme power switch as a device to cut off from network power. The power switch button is on the right side of the keyboard.

The contents in this hand book is only for introduction purpose. It may be different from the instrument you buy.

INDEX

Attention to installation	7
Control panel	8
Power	9
Volume	9
Headphone	9
Recorder	10
Play/Stop.....	10
Demo playing	10
Voice	11
Teaching function	11
Grand piano	12
Metronome	12
Transpose	13
Function control	14

Function edition	14
Bluetooth function	17
Rear board interface	18
USB MIDI function	18
Audio connection	19
GM voice list under MIDI mode	20
MIDI control music list	27
Voice list	30
Keyboard percussion music list	31
Demo list	32
Specification	34
Trouble shooting	36

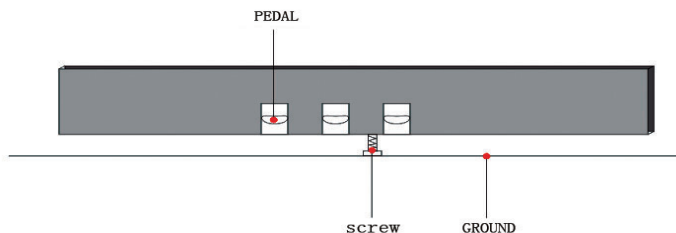
Thank you for buying Our Digital Piano. No matter you are a student, piano hobbyist or the professional, this digital piano will impress you with its perfect sound and fashion design. It can be competent with piano studying, music listening, MIDI production, which satisfies your entertainment demand. It also has grand hammer dynamics keyboard, making you express yourself easily.

For further information about this new digital piano, we suggest you should read this hand book carefully in order to make full use of its advanced and convenient functions. Meanwhile, we also suggest you should keep this hand book well for reference in the future.

If you like Our digital piano, please recommend to your friends.

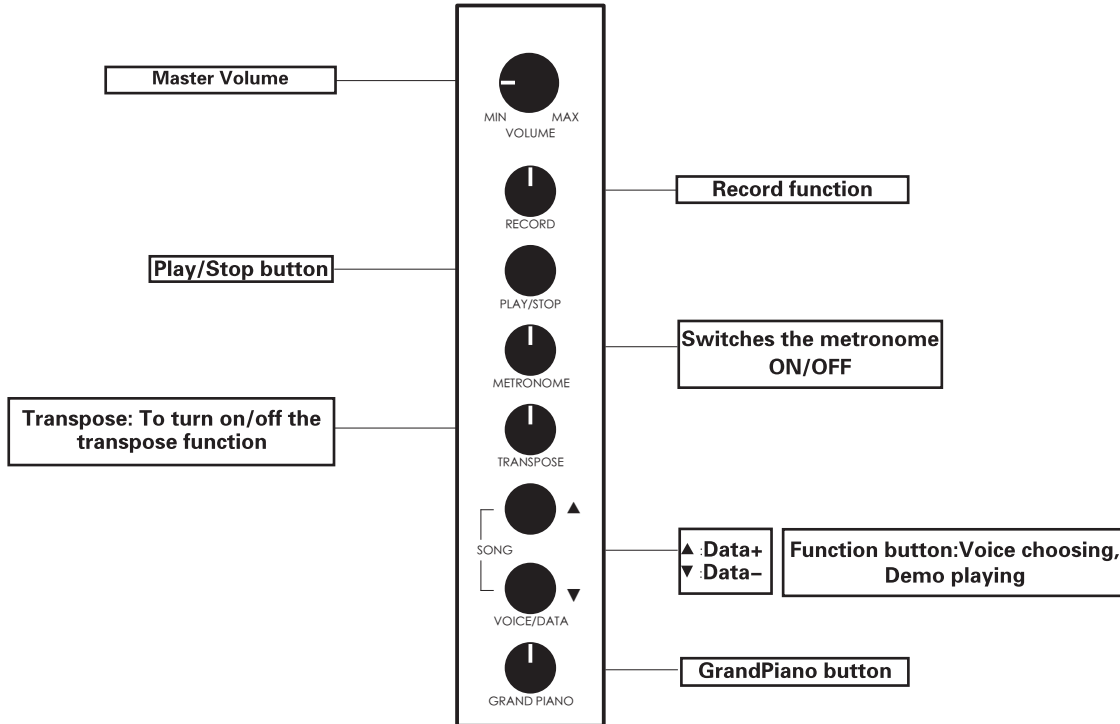
Attention to installation

In the process of installing the piano, be sure to contact the ground with the screw under the pedal, to make it close to the ground, in order to avoid any damage of the pedal.



Control Panel

All the function keys are on the left side control panel of the digital piano.



Power

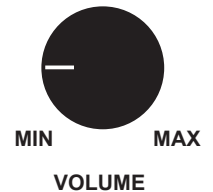
Connect the power to the piano and turn on the piano by pressing [Power] button.
After turn on the piano, the GRAND PIANO indicated light will be on, the piano will have the default voice: Grand piano.



Volume

Turn the volume knob on the control panel to set your piano volume.
Turn the knob clockwise will increase the volume, turn the knob anticlockwise will decrease the volume.

Warning: high volume may cause damage to ears.



Headphone

Besides the built-in speaker system, you can also connect a standard stereo headphones. The headphone jack is in the back side of piano. The built-in speaker system doesn't work after connecting the headphones. You can adjust the headphone volume by switching master volume button.

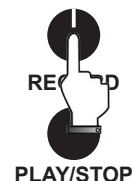


Record Function

Start recording: Press [RECORD] button and the indicate light turns on, which means entering the record status. Meanwhile, the metronome starts automatically. It can be turned off manually if it isn't needed. (This digital piano has accompaniment track which can be recorded)

End recording: Automatic Ending: During the recording process, when the storage space is full, recording will end automatically.

Manual Ending: Press the [RECORD] button during recording, and it will end recording.



Play/Stop

Record playing: Press [PLAY/STOP] button and start replaying record. Press [PLAY/STOP] button again to stop replaying.



Play Demo Song

Play all demo composition: Built-in 75 demo composition. Press [DEMO/TEACHING] button to loop demo composition. Press [DEMO/TEACHING] button again to stop playing. During the playing status, press [DATA/TEMPO+/-] button to select corresponding composition.

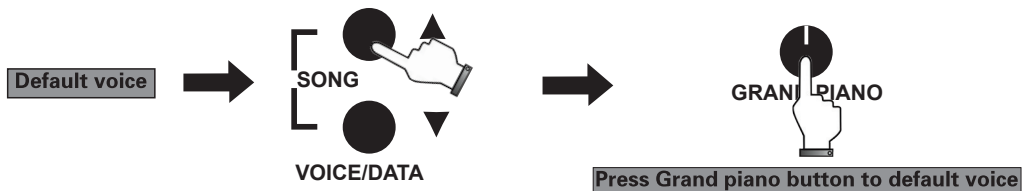


Voice

The default sound is Grand piano sound when you turn on the piano.

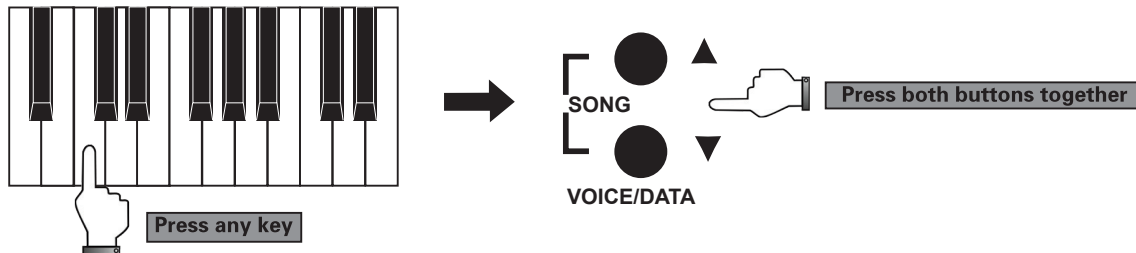
You can change the sounds as following steps:

1. Press the [Data+] button or [Data-] button to select the sounds.
2. Press the GRAND PIANO button to back to grand piano sound.



Teaching function

Press any keys you want (eg: the tenth key), and press the [Data+] button and [Data-] button at the same time to turn on the teaching function, then the piano will start to play the tenth teaching song.



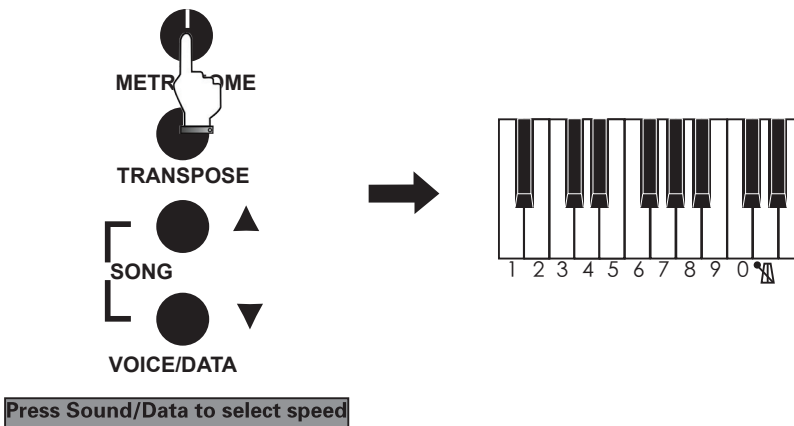
Grand piano

When you are in other voice statement, just press GRAND PIANO button the piano can back to the default voice.



Metronome

1. Press the METRONOME button on the panel to enable your metronome. The button LED-light will start flashing. The default metronome tempo is 120 beat per minute.

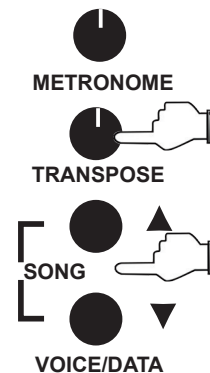


2. By pressing the METRONOME button for more than 2 seconds, the piano will enter the metronome tempo settings. Set the metronome tempo by pressing the corresponding key in the keyboard in a range from 20 to 280 BPM. Press the corresponding figure to send the tempo (For example: if you want to set the tempo to be 180, please press '1', '8', '0' corresponding keys and press the '🎹' key.) Or you can press the [Data+] button or [Data-] button to set the tempo.

3. **Metronome speed change:** When you play demo song, the metronome beat and speed will be changed according to the song. If you need to set it back to the default beat, you can adjust it manually or reboot the piano to recover the default beat.

Transpose

1. Press the Transpose button over 2 seconds, the blue indicated light will be on.
2. Press the [Data+] button or [Data-] button to change the figures, the adjustable figure is from -12 to +12.
3. Press the TRANSPOSE button to exit the transpose edit status. The blue indicated light will stop blinking. Press the TRANSPOSE button again, the indicated light will be on, it will show the transpose statement.
4. Press the TRANSPOSE button again to exit the transpose mode and back to grand piano standard status.

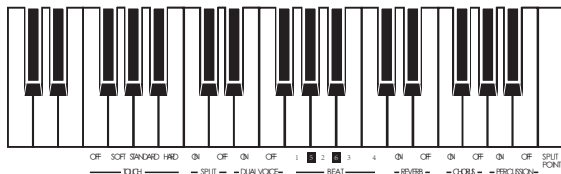


Function control

Being an extremely user-friendly instrument, the functions of this digital piano are easily activated.

Each function is associated with one of keys on the right keyboard.

The name of each function is printed under the corresponding key for your reference.



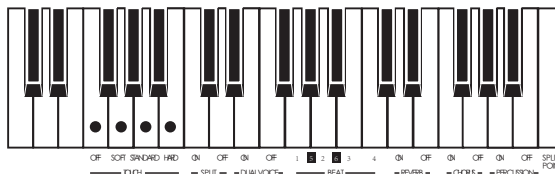
Each programming function can be enabled by pressing the GRANDPIANO key.

While holding the selected key, you can select the corresponding function.

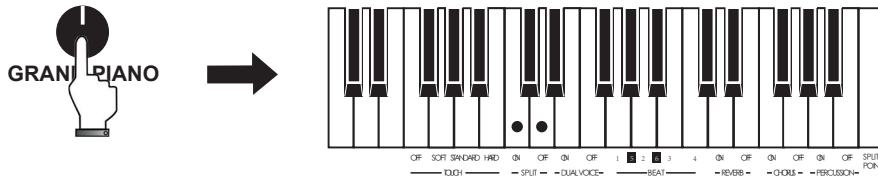
Then the indicated light will be off and exit the function status and the piano have the corresponding function while playing.

Function edition

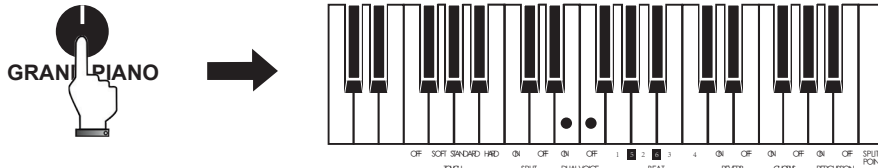
Dynamics: It is divided into four types, off, soft, standard and strong. Each of them is corresponding to one key. Press grand piano button to activate function select status, then press corresponding key to choose.



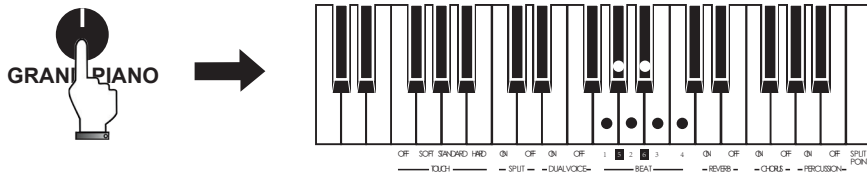
Split Mode: There are two statuses, on and off, which are corresponding to one key. First long press grand piano button to activate function selection. Then press corresponding function key to turn on or off split function.



Dual Voice: There are two statuses, on and off, which are corresponding to one key. First long press grand piano button to activate function selection. Then press corresponding function key to turn on or off dual voice function.



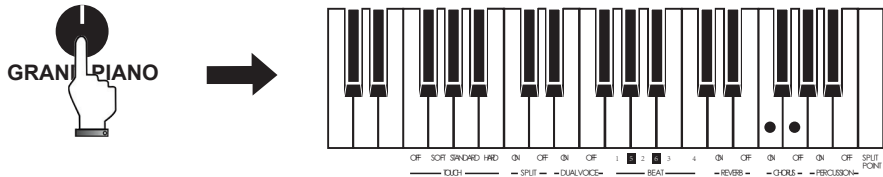
Temperaments selection: There are six beat styles, which are 1,2,3,4,5,6, separately corresponding to 4 white keys and 2 black keys. First long press grand piano button to activate function selection. Then press corresponding function key to choose beat style.



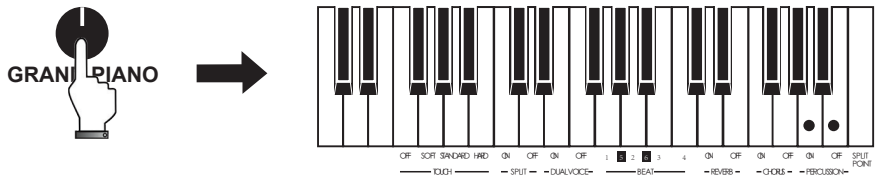
Reverb: There are two statuses, on and off, which are corresponding to one key. First long press grand piano button to activate function selection. Then press corresponding function key to turn on or off reverb function.



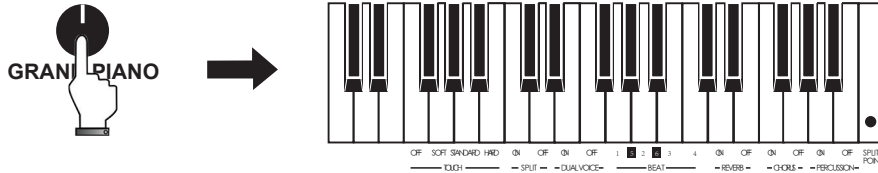
Chorus: There are two statuses, on and off, which are corresponding to one key. First long press grand piano button to activate function selection. Then press corresponding function key to turn on or off chorus function.



Percussion: There are two statuses, on and off, which are corresponding to one key. First long press grand piano button to activate function selection. Then press corresponding function key to turn on or off percussion function.



Split Point: Dual voice split point selection is corresponding to C key in the picture. First long press grand piano button to activate function selection. Then press corresponding key to activate this split point function. Press any key to set the dual voice split point.

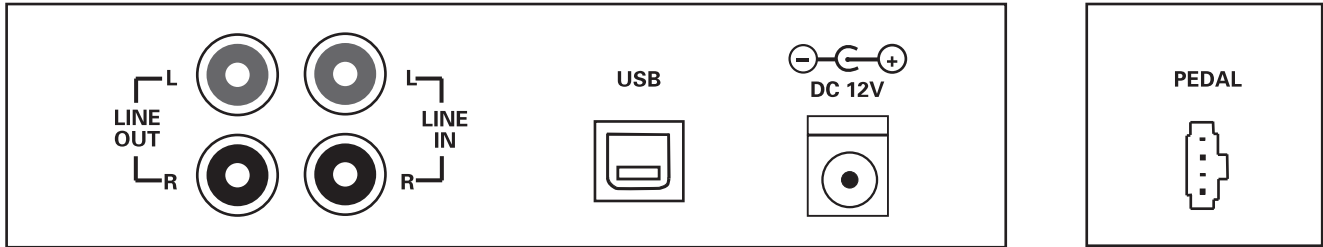


Bluetooth function

Audio Bluetooth function

- (1) Turn on the piano, the Bluetooth function will be on at the same time.
- (2) Open your phone or iPad to get into Setting--Bluetooth, search " [V03] device, the password is "6666" , input the password if needed.
- (3) After successful pairing, we can play music through the phone or iPad.
- (4) You can switch song and volume with your phone. (Phone support required)

Rear connection interface



- | | |
|--------------|---|
| (1) Line out | Stereo output, connect the digital piano to a peripheral speaker system |
| (2) Line in | Stereo Input, connect the digital piano to a built-in speaker system |
| (3) USB | USB MIDI Jack |
| (4) Power | Connect power adapter |
| (5) Pedal | Pedal jack (Sustain, soft, sostenuto pedal) |

USB MIDI function

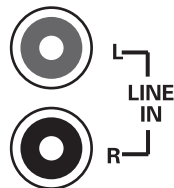


Audio connection

Line In: Connect the musical instrument to the built-in speaker system, regarding the digital piano as speaker.



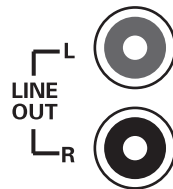
AUDIO CONNECTION



Line Out: Regarding this digital piano as sound source, connect it to the external speaker system.



AUDIO CONNECTION



GM voice list in MIDI mode

	Instrument		Bank#(midi)	PC#(midi)
00	PIANO GRD		0	00
01	PIANO BRITE		0	01
02	PIANO ELEC		0	02
03	HONKY-TONK		0	03
04	E PIANO 1		0	04
05	E PIANO 2		0	05
06	HARPSCRD		0	06
07	CLAVI		0	07
08	CELESTA		0	08
09	GLOCKNSPL		0	09
10	MUSIC BOX		0	10
11	VIBRAPHONE		0	11
12	MARIMBA		0	12
13	XYLOPHONE		0	13
14	TUBULR BELLS		0	14
15	DULCIMER		0	15
16	HAMND ORG		0	16

	Instrument		Bank#(midi)	PC#(midi)
17	PERC ORG		0	17
18	ROCK ORG		0	18
19	CHURCH ORG		0	19
20	REED ORG		0	20
21	ACCORDN 1		0	21
22	HARMONICA		0	22
23	ACCORDN2		0	23
24	GTR NYLON		0	24
25	GTR STEEL		0	25
26	GTR JAZZ		0	26
27	GTR CLEAN		0	27
28	GTR MUTED		0	28
29	GTR OVRDRV		0	29
30	GTR DISTRT		0	30
31	GTR HRMNX		0	31
32	ACOU BASS		0	32
33	FINGR BASS		0	33
34	PICK BASS		0	34
35	FRETLS BASS		0	35

	Instrument		Bank#(midi)	PC#(midi)
36	SLAP BAS 1		0	36
37	SLAP BAS 2		0	37
38	SYN BASS 1		0	38
39	SYN BASS 2		0	39
40	VIOLIN		0	40
41	VIOLA		0	41
42	CELLO		0	42
43	CONTRABASS		0	43
44	STR TREM		0	44
45	STR PIZZ		0	45
46	HARP		0	46
47	TIMPANI		0	47
48	STRINGS 1		0	48
49	STRINGS 2		0	49
50	STR SYN 1		0	50
51	STR SYN 2		0	51
52	CHOIR AAHS		0	52
53	VOICE OOHS		0	53
54	VOICE SYN		0	54

	Instrument		Bank#(midi)	PC#(midi)
55	ORCH HIT		0	55
56	TRUMPT		0	56
57	TROMBONE		0	57
58	TUBA		0	58
59	MUTE TPT		0	59
60	FR HORN		0	60
61	BRASS SECT		0	61
62	BRASS SYN 1		0	62
63	BRASS SYN 2		0	63
64	SAX SOPRANO		0	64
65	SAX ALTO		0	65
66	SAX TENOR		0	66
67	SAX BTONE		0	67
68	OBOE		0	68
69	ENG HORN		0	69
70	BASSON		0	70
71	CLARINET		0	71
72	PICCOLO		0	72

编号	Instrument	乐器	Bank#(midi)	PC#(midi)
73	FLUTE		0	73
74	RECORDER		0	74
75	PAN FLUTE		0	75
76	BOTTLE BLOWN		0	76
77	SHAKHACHI		0	77
78	WHISTLE		0	78
79	OCARINA		0	79
80	SQR WAVE		0	80
81	SAW TOOTH		0	81
82	CALLIOPE		0	82
83	CHIFF		0	83
84	CHARANG		0	84
85	VOICE LEAD		0	85
86	5TH LEAD		0	86
87	BASS LEAD		0	87
88	NEW AGE		0	88
89	WARM PAD		0	89
90	POLY SYNTH		0	90
91	CHOIR PAD		0	91

编号	Instrument		Bank#(midi)	PC#(midi)
92	BOW GLASS		0	92
93	METAL PAD		0	93
94	HALO PAD		0	94
95	SWEEP		0	95
96	RAIN FX		0	96
97	SNDTRK FX		0	97
98	CRYSTAL FX		0	98
99	ATMOSPH FX		0	99
100	BRIGH FX		0	100
101	GOBLIN FX		0	101
102	ECHO FX		0	102
103	SCI-FI FX		0	103
104	SITAR		0	104
105	BANJO		0	105
106	SHAMISEN		0	106
107	KOTO		0	107
108	KALIMBA		0	108
109	BAGPIPE		0	109
110	FIDDLE		0	110

	Instrument		Bank#(midi)	PC#(midi)
111	SHANAI		0	111
112	TINKLE BELL		0	112
113	AGOGO		0	113
114	STEEL DRM		0	114
115	WOODBLK		0	115
116	TAIKO DRM		0	116
117	MLDY TOM		0	117
118	SYNTH DRM		0	118
119	REVRS CYM		0	119
120	GTR NOISE		0	120
121	BREATH		0	121
122	SEASHORE		0	122
123	BIRD TWEET		0	123
124	TELEPHONE		0	124
125	HELICOPTER		0	125
126	APPLAUSE		0	126
127	GUNSHOT		0	127

MIDI control music list

Note#	Note	1-Standard	2-Room	3-Power	4-Electric	5-Synth
7	D#1	Syn Sound	Syn Sound	Syn Sound	Syn Sound	Syn Sound
8	E1	Slap	Slap	Slap	Slap	Slap
9	F1	Scratch1	Scratch1	Scratch1	Slap	Scratch1
10	F#1	Scratch2	Scratch2	Scratch2	Scratch2	Scratch2
11	G1	Sticks	Sticks	Sticks	Sticks	Sticks
12	G#1	Click	Click	Click	Click	Click
13	A1	Metronome Click	Metronome Click	Metronome Click	Metronome Click	Metronome Click
14	A#1	Metronome Bell	Metronome Bell	Metronome Bell	Metronome Bell	Metronome Bell
15	B1	Kick2	Kick2	Kick2	Electric Kick2	Kick2
16	C2	Kick1	Kick1	Power Kick1	Electric Kick1	Synth Kick
17	C#2	Side Stick	Side Stick	Side Stick	Side Stick	Synth Side Stick
18	D2	Snare Drum2	Snare Drum2	Power Snare	Electric Snare Drum2	Synth Snare
19	D#2	Hand Clap	Hand Clap	Hand Clap	Hand Clap	Hand Clap
20	E2	Snare Drum1	Room Snare1	Snare Drum1 Snare 1	Electric Room	Snare Drum1
21	F2	Low Tom2	Power Low Tom2	Power Low Tom2	Electric Low Tom2	Synth Low Tom2
22	F#2	Closed Hi-Hat	Closed Hi-Hat	Closed Hi-Hat	Closed Hi-Hat	Synth Closed Hi-Hat
23	G2	Low Tom1	Power Low Tom1	Power Low Tom1	Electric Low Tom1	Synth Low Tom1
24	G#2	Pedal Hi-Hat	Low Tom1	Pedal Hi-Hat	Pedal Hi-Hat	Synth Pedal Hi-Hat
25	A2	Mid Tom2	Power Mid Tom2	Power Mid Tom2	Electric Mid Tom2	Synth Mid Tom2

Note#	Note	1-Standard	2-Room	3-Power	4-Electric	5-Synth
26	F#2	Open Hi-Hat	Open Hi-Hat	Open Hi-Hat	Open Hi-Hat	Synth Open Hi-Hat
27	G2	Mid Tom1	Power Mid Tom1	Power Mid Tom1	Electric Mid Tom1	Synth Mid Tom1
28	G#2	High Tom2	Power High Tom2	Power High Tom2	Electric High Tom2	Synth Tom2
29	A2	Mid Tom2	Power Mid Tom2	Power Mid Tom2	Electric Mid Tom2	Synth Mid Tom2
30	A#2	Open Hi-Hat	Open Hi-Hat	Open Hi-Hat	Open Hi-Hat	Synth Open Hi-Hat
31	B2	Mid Tom1	Power Mid Tom1	Power Mid Tom1	Electric Mid Tom1	Synth Mid Tom1
32	C3	High Tom2	Power High Tom2	Power High	Electric High Tom2	Synth Tom2
33	C#3	Crash Cymbal	Crash Cymbal	Crash Cymbal	Crash Cymbal	Synth Crash Cymbal
34	D3	High Tom1	Power High Tom1	Power High Tom1	Power High Tom1	Synth High Tom1
35	D#3	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal
36	E3	Chinese Cymbal 1	Chinese Cymbal 1	Chinese Cymbal 1	Chinese Cymbal 1	Chinese Cymbal 1
37	F3	Ride Bell	Ride Bell	Ride Bell	Ride Bell	Ride Bell
38	F#3	Tambourine	Tambourine	Tambourine	Tambourine	Tambourine
39	G3	Splash Cymbal	Splash Cymbal	Splash Cymbal	Splash Cymbal	Splash Cymbal
40	G#3	Cowbell	Cowbell	Cowbell	Cowbell	Cowbell
41	A3	Crash Cymbal	Crash Cymbal	Crash Cymbal	Crash Cymbal	Crash Cymbal
42	A#3	Vibra-Slap	Vibra-Slap	Vibra-Slap	Vibra-Slap	Vibra-Slap
43	B3	Ride Cymbal1	Ride Cymbal1	Ride Cymbal1	Ride Cymbal1	Ride Cymbal1
44	C4	High bomgo	High bomgo	High bomgo	High bomgo	High bomgo
45	C#4	Low conga	Low conga	Low conga	Low conga	Low conga
46	D4	Mute conga	Mute conga	Mute conga	Mute conga	Mute conga

Note#	Note	1-Standard	2-Room	3-Power	4-Electric	5-Synth
47	D#4	High conga	High conga	High conga	High conga	High conga
48	E4	Low conga	Low conga	Low conga	Low conga	Low conga
49	F4	High Timbale	High Timbale	High Timbale	High Timbale	High Timbale
50	F#4	Low Timbale	Low Timbale	Low Timbale	Low Timbale	Low Timbale
51	G4	High Agogo	High Agogo	High Agogo	High Agogo	High Agogo
52	G#4	Low Agogo	Low Agogo	Low Agogo	Low Agogo	Low Agogo
53	A4	Cabasa	Cabasa	Cabasa	Cabasa	Cabasa
54	A#4	Msracas	Msracas	Msracas	Msracas	Msracas
55	B4	Short Hi Whistle	Short Hi Whistle	Short Hi Whistle	Short Hi Whistle	Short Hi Whistle
56	C5	Long low whistle	Long low whistle	Long low whistle	Long low whistle	Long low whistle
57	C#5	ShortGuiro	ShortGuiro	ShortGuiro	ShortGuiro	ShortGuiro
58	D5	logn Guiro	logn Guiro	logn Guiro	logn Guiro	logn Guiro
59	D#5	Claves	Claves	Claves	Claves	Claves
60	E5	Hi Wood Block	Hi Wood Block	Hi Wood Block	Hi Wood Block	Hi Wood Block
61	F5	Low Wood Block	Low Wood Block	Low Wood Block	Low Wood Block	Low Wood Block
62	F#5	Mute Cuica	Mute Cuica	Mute Cuica	Mute Cuica	Mute Cuica
63	G5	Open Cueca	Open Cueca	Open Cueca	Open Cueca	Open Cueca
64	G#5	Mute Triangle	Mute Triangle	Mute Triangle	Mute Triangle	Mute Triangle
65	A5	Open Triangle	Open Triangle	Open Triangle	Open Triangle	Open Triangle
66	#5	Shaker	Shaker	Shaker	Shaker	Shaker
67	B5	Jingle Bell	Jingle Bell	Jingle Bell	Jingle Bell	Jingle Bell

Note#	Note	1-Standard	2-Room	3-Power	4-Electric	5-Synth
68	C6	Bell Tree	Bell Tree	Bell Tree	Bell Tree	Bell Tree
69	C#6	Castanets	Castanets	Castanets	Castanets	Castanets
70	D6	Mute Surdo	Mute Surdo	Mute Surdo	Mute Surdo	Mute Surdo
71	D#6	Open Surdo	Open Surdo	Open Surdo	Open Surdo	Open Surdo

Voice list

编号 (Number)	Instrument	
00	PIANO GRD	
01	PIANO BRITE	
02	E PIANO1	
03	E PIANO2	
04	CHURCH ORG	
05	HARPSCRD	
06	GTR NYLON	
07	GTR STEEL	
08	ACOU BASS	
09	VIOLIN	
10	HARP	

编号 (Number)	Instrument	
11	STRINGS	
12	TRUMPET	
13	CLARINET	
14	FLUTE	
15	SAX TENOR	
16	VOICE LEAD	
17	SITAR SITAR	
18	SHAMISEN	
19	KALIMBA	
PIANO (钢琴)		
00	Standard Drums	

Keyboard percussion music list

The front number is the pitch number, Not a program change number.

No.		English
#35		Acoustic Bass Drum
#36		Bass Drum 1
#37		Side Stick
#38		Acoustic Snare
#39		Hand Clap
#40		Electric Snare
#41		Low Floor Tom
#42		Close Hi-Hat
#43		High Floor Tom
#44		Pedal Hi-Hat
#45		Low Tom
#46		Open Hi-Hat
#47		Low-Mid Tom
#48		Hi-Mid Tom
#49		Crash Cymbal 1
#50		High Tom
#51		Ride Cymbal 1

No.		English
#52		Chinese Cymbal
#53		Ride Bell
#54		Tambourine
#55		Splash Cymbal
#56		Cowbell
#57		Crash Cymbal 2
#58		Vibraslap
#59		Ride Cymbal2
#60		Hi Bongo
#61		Low Bongo
#62		Mute Hi Conga
#63		Open Hi Conga
#64		Low Conga
#65		High Timbale
#66		Low Timbale
#67		High Agogo
#68		Low Agogo

No.		English
#69		Cabasa
#70		Maracas
#71		Short Whistle
#72		Long Whistle

No.		English
#73		Short Guiro
#74		Long Guiro
#75		Claves







Demo list

No.		English
00		Chopin Fantasy
01		Rock
02		Fountain
03		Bach Piano
04		Minuet
05		Love romance
06		Four little swans
07		Puppy Wltz
08		CpnEtude
09		Turkey March
10		Chopin NO.6
11		Minuet
12		MarciaAT

No.		English
13		Chopin Night
14		Piano Ballad
15		Ragetime
16		Zi Zhu Diao
17		Sad Person
18		Fn Rhythm
19		Eugenia
20		Dolly's Dream
21		4 Cygnets
22		Old France
23		Minuet Bath
24		Song of Joy

No.		English
25		Busker
26		NewsPaper Sale
27		Doves

No.		English
28		Mai Tang Yuan
29		Trout

 <p>TOUCH RESPONSE</p>	<p>Graded Hammer Feeling, Advanced multi-layer dynamics curves sensor recognition processing skill, making your performance and expression more easily.</p>		<p>Easy to use Simple and Easy control panel.</p>
 <p>CD STEREO SYSTEM</p>	<p>MAF Filter Technique (Original sound effect) can create simulated mechanical noise to imitate grand piano and upright piano.</p>	 <p>Sample A Technique Harpsichord</p>	<p>Speaker system is designed according to CD System Technique Standard. The sound is clearer and has more layers. The sound effect is more shocking.</p>
 <p>EASY</p>	<p>Spectral synthesis sampling technique can imitate traditional acoustic grand piano sound effect.</p>	 <p>EFFECT</p>	<p>International top DSP processing skill, perfect combination of signal transmitting and post-production, makes your performance more pleasing to ear.</p>

Specification

Exterior: wooden shell structure, sliding key cover, aluminum alloy handle, folding large spectrum frame, single row round button key side control panel;

Keyboard: 88 keys dynamic curve hammer action weighted keyboard;

Sound source: European Spectral Composite techniques DSP chip. German famous Grand Piano sound sampling, String overtones resonance simulation sound technology;

Polyphony: 192(Stereo);

Demo: 30 classical demos;

Dynamics: 5 kinds of standard piano dynamics curves;

Sound: 20, one percussion music;

Record Function: Record and replay, maximum notes for per composition is 22,000. MIDI Record supports 64 tracks, 16 channels. MIDI 0&1 format;

Sound Control: Grand piano tone, Double piano, Dual voice, Double Keyboard, Split point;

Dual Voice: String music background, user can edit multiple sound combinations;

Split Keyboard: Double piano, Same range, Split the keyboard into two zones with same pitch, Piano Duet, String ensemble, Wind ensemble, Piano + The violin family, Guitar + Violin performance, multi-combination available;

Volume Control: Master volume, volume can be adjusted when you play in the evening;

Transposition: 25 gears, (0,-/+12);

Effect Function: 0-64 reverb, 0-64 chorus;

Metronome: 1,2,3,4,5,6, Tempo: 20-280per minute

USB Jack: USB MIDI PC Jack, Unlimited composition record storage, Support 64 tracks 16 channels MIDI record, MIDI 0&1, GM International Standard, System unlimited extension and upgrade;

Jack: USB Jack, Pedal Jack, Power Jack, Headphone Jack*2, Stereo Line In(*2)/Line Out(*2)

Bluetooth system: Built in Bluetooth function, Bluetooth is integrated with digital piano circuit and power amplifier system, built-in host internal circuit (not external), which can communicate with mobile phone, tablet computer and play audio files to become a real Bluetooth audio;

MIDI keyboard: Through USB and computer connection, we can realize the composer's needs;

Pedal Function: Imitated grand piano pedal function, soft pedal, selected sustain pedal, sustain pedal;

Sound system: Italian technology design stereo double speaker sound system;

Power: DC 12V/2000mA;

Maximun output: 25W*2;

Dimension: 1372*420*790(mm,L*W*H) ;

Weight: 39kg;

Accessories: ower adapter,

Troubleshooting

Problem	Cause/Action
There is noise when turn on/off the power.	This is normal
After turn on the power, no sound is produced when press the keys.	Please confirm the connection to power is good
The note and its timber are of a little differences under the same patch.	This is normal
When use the sustaining function, some patches are long while others are short.	This is normal
The volume is too low.	Please turn up the the sound by using the volume switch buttom
Pitch from speakers does not match the key played	Please check if the double keyboard mode or transposition mode is on
Nose comes from speakers when near sell phones	This is normal, caused by interefrance from mobile signals
When use the mobile phone, there is some noises.	Moblie phone could bring in disturbance. To avoid the noise, turn off the moblie or keep away from the piano.
When play the piano, the pitch is not in accordance with the keyboard.	You may activate the SPLIT mode function. Please turn off it.
Distortion or intermittent for the demo songs.	Long time playing leads to high temperature of the amplifier, so self-protection system of the circuit board will startup. Turn down the volume or turn off the power for a while then it will return to normal.

Problem	Cause/Action
Distortion or intermittent for the demo songs.	Long time playing leads to high temperature of the amplifier, so self-protection system of the circuit board will startup. Turn down the volume or turn off the power for a while then it will return to normal.
Two sounds appear at the same time when playing the piano	You may activate the dual mode function. Turn off it.
Dynamics is not as before	There are four dynamics, including weak, standard, strong and off. You may select different dynamics. Select the dynamics again as per your needs.

NOTE: This instrument has been tested and it is according with the relevant regulations of EMC. Wireless communication might caused the interference with this instrument. Or the instrument might caused the interference with wireless. The user should adopt the following measure to improve it.

- Relocation or adjust the receiving antenna.
- Keep a distance between the device and receiver.
- Connect the receiver and the device cord in different plug.
- Please consult your dealer or experienced wireless technician.

Caution: Do not modified the device by yourself.

**Our company reserves the right to change or modify products or specifications at any time without prior notice.

