CHORD

61-key Arranger keyboard with LCD Display

English

User manual

INTRODUCTION

Thank you for choosing this keyboard from VIVA. This keyboard gives you the perfect opportunity to venture into the marvelous universe of music.

Information for users on the collection and disposal of old equipment

This symbol of products, packaging and/or accompanying documents indicates that used electrical and electronic products must not be disposed of with other household waste. Deliver old products to suitable collection points to ensure proper treatment, recovery and recycling under local legislation and Directive 2002/96/EC.

By properly disposing of these products, you are helping to save valuable resources and prevent any harmful effects on human health and the environment that might otherwise result from improper waste treatment.

For more information about collecting and recycling old products, contact your local authorities, municipal waste disposal authorities or the retailer where you purchased the product.

(For business users i EU)

Contact your dealer or supplier for more information if you wish to dispose of electrical and/or electronic equipment.

(Information on disposal in non-EU countries)

This symbol is only valid in the EU. Contact your local authority or dealer and ask for the correct disposal method.

SAFETY REQUIREMENTS

PLEASE READ THE INSTRUCTIONS BEFORE USING THE INSTRUMENT

Keep the user guide in a safe place for later use.

AC-adapter

⚠

Warning

• The AC adapter is designed exclusively for use with VIVA electronic instruments. Therefore, do not use it for other purposes.• Only use indoors and non-humid environments

⚠

Caution

• Position the instrument for easy access to an electrical outlet. Should a problem or error occur, immediately turn off the instrument and remove the AC adapter from the socket. When the AC adapter is plugged in, small amounts of electricity are provided at all times, even if the power switch on the instrument is switched off. Therefore, always unplug if the device is not to be used for an extended period of time

⚠

Follow the safety instructions below to reduce the risk of injury or death due to electric shock, short circuit, injury, fire or other hazards.

• Do not place the power cord near heat sources or radiators. Avoid bending the cord too forcefully or otherwise damaging it by placing heavy objects on it, for example.
• The instrument must only be connected to the correct mains voltage.
• Use only the supplied adapter, otherwise it may result in damage to the instrument or overheating.

• Never place burning objects, such as candles, on the instrument, as these may tip over and cause fire.
• Always contact your dealer if the power cord is damaged or you notice unusual odours or smoke from the instrument. Or if you experience other problems with the instrument.

• The instrument cannot be serviced by the enduser. Therefore, do not open the instrument or otherwise attempt to change the interior parts. If the product is not working properly, contact your dealer or the location where you purchased the instrument immediately.

• Do not expose the instrument to rain and do not use it in or near damp or wet areas. Do not place liquid containers on the instrument. If liquid enters the instrument, immediately turn off the power and unplug the power.
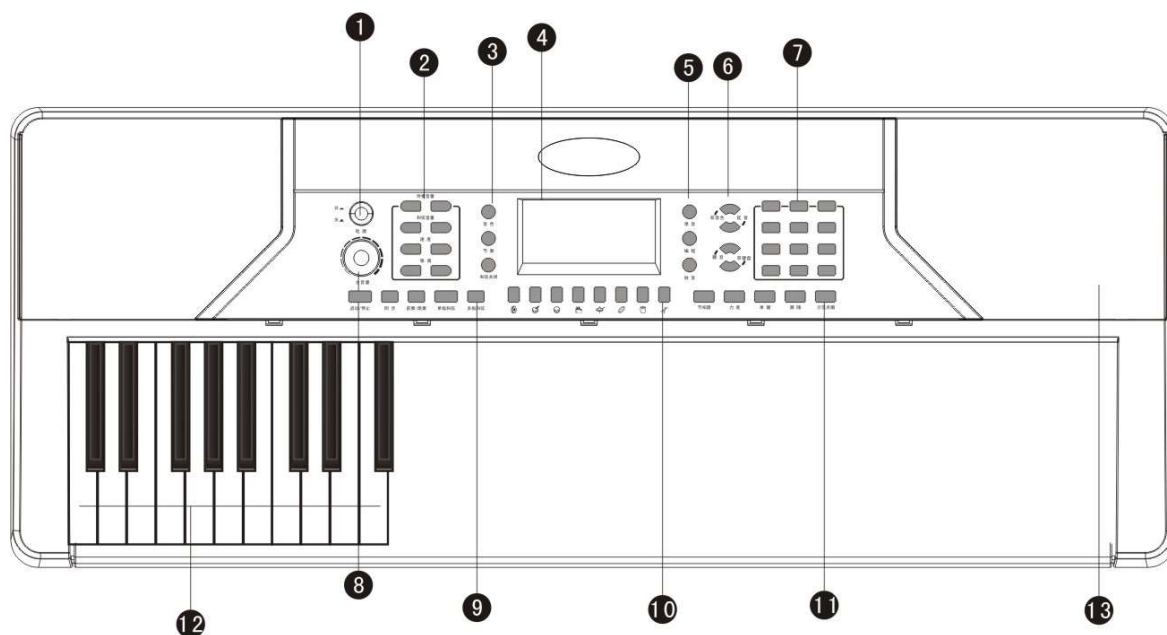• Never insert or remove the plug with wet hands.

Content

I. Front panel control and rear panel connections

Front panel

1. Power button

2. Accomp volume ± /Chord volume ± /Tempo ± /Transpose ±

3. Tone/Rhythm/Chord clear

4. LCD Screen

5. Record/Program/Play

6. Dual voice/Sustain/Vibrato/Keyboard split

7. Numeric 0-9/+&buttons

8. Master Volume

9. Start/stop/sync/Intro/ending

10. Panel Percussion

11. Metronome/Touch/One key teaching/Follow teaching/Demo one

12. Keys for managing accompaniment

13. Speakers

LCD display screen diagram
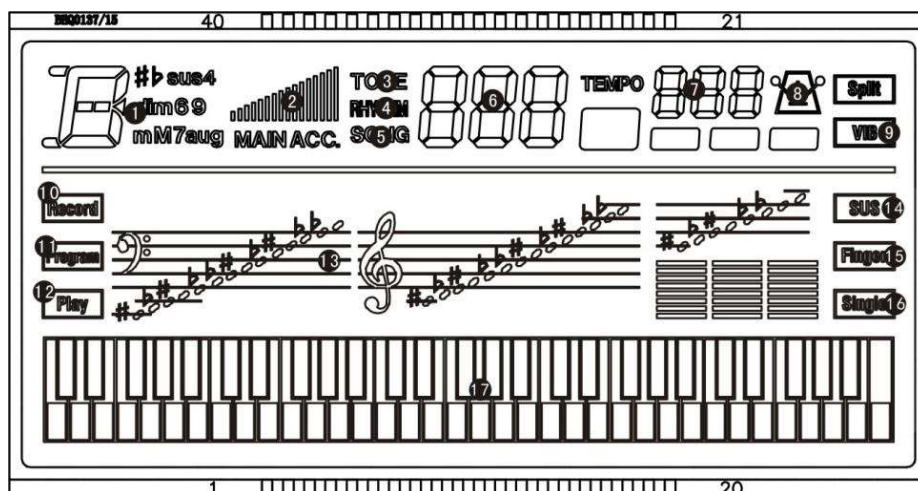
1. Chord view	9. Vibrato
2. Volume display	10. Record
3. Sound (Tone)	11. Program
4. Rhythm	12. Play
5. Melody (Demo)	13. Key/note view
6. Number display	14. Sustain
7. Time	15. Finger chord
8. Metronome	16. Single finger chord

Back Panels connections

in & outputs
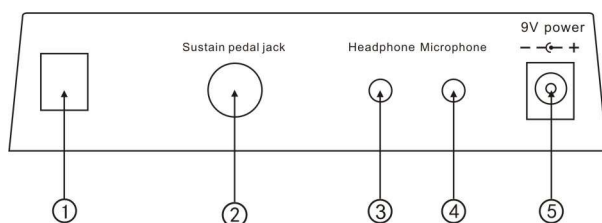
1. USB MIDI connection

2. Sustain pedal connection

3. Headphone output

4. Microphone connection (additional accessories)

5. DC 9V Power connection

II. Pre-use preparation

Power supply requirements

1. Use with power supply:

Use the special power adapter that was packed with this keyboard. Insert the DC connector from the power adapter into the DC connector on the keyboard, and then plug the other end into the socket, and finally turn the keyboard on the power button .

Caution: When not using the keyboard, unplug the power supply from the power outlet**.**

2. Use with batteries:

Open the battery cover at the bottom of the keyboard and add 8   1.5V D batteries and make sure that the polarity of the batteries should correspond to + & - the direction of batteries marked under the battery cover. Attach the battery cover after installation.
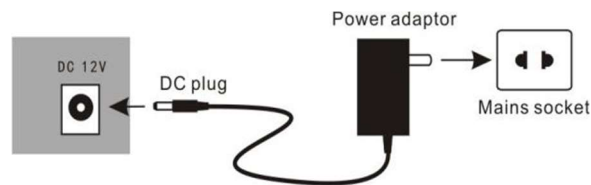

total 8pcs
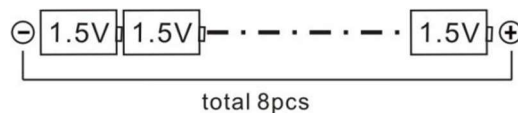
Caution: Please replace all batteries at once when replacing the batteries. Do not use different kinds of batteries, and do not mix new and old batteries.

Remove the batteries to avoid possible damage due to battery leakage if you do not use the keyboard for a long time.

In/outs on the back

1. Connecting to USB to HOST - MIDI:

This keyboard can be connected directly to the PC, for use with midi. Connect a USB A-B cable to the keyboard USB to HOST and the other end to the USB port on your computer. You can now transfer midi information between keyboard and computer. You can play MIDI files from your computer on the keyboard and from the keyboard record midi via additional software on your computer.

2. Connecting microphone (additional accessories)

A microphone with a 3.5mm jack can be connected to the Microphone input at the back of the keyboard. You can also connect another sound source, such as a mobile phone.

Note: To avoid damaging the keyboard speakers, connect the sound source before turning on the keybar.

3. Using headphones: (additional accessories)

Plug the headphone jack into the [HEADPHONE] connector on the back of the keyboard

The internal speaker system on the keyboard is now automatically disconnected.
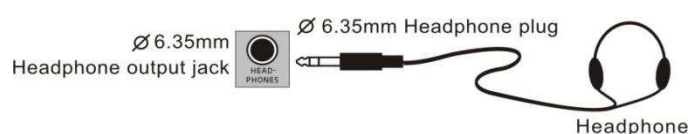
4. Sustain pedal.

Connect a sustain pedal (extra equipment) to the keyboard while the keyboard is turned off.

By stepping on the sustain pedal, you can extend the sound of the sound while the pedal has been stepped down.

III. Basic features

Basic operation

1. How to turn on the instrument

　　　Press the [Power] button to turn on the keyboard (the *power adapter is plugged into the power outlet or the batteries are installed correctly).* Press the [Power] button again, to turn off.

2. Volume Adjustment

With the [Volume] dial, you can set the volume to suit your needs

Master volume

LYD (Voice)

Audio selection:

This keyboard has 300 different sounds to choose (see audio overview)

1. Pressing the [VOICE] button activates audio selection and you can see the sound number at the top of the screen.

2. Now the different sounds can be selected with either the numeric keypad or with the [+/-] buttons in the same place.

3. Now you can play with the selected sound.
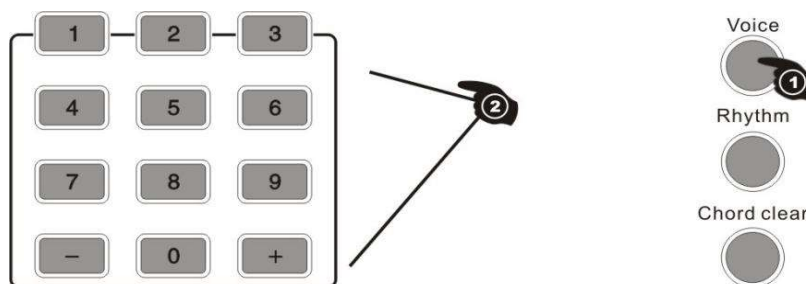
Effects

1. Dual voice

This keyboard has the Dual voice feature, which allows you to add two sounds to each other. This can give a larger and fuller sound.

1. By pressing the [Dual voice] button, audio number 2 turns on

2. Now the different sounds can be selected with either the numeric keypad or with the [+/-] buttons in the same place.

3. Now you can play with two sounds at the same time

4. By pressing the [Dual voice] button again, the Dual voice function is interrupted and you are returned to a single sound.

2. Sustain

Pressing the [Sustain] button activates manual sustain. Sustain can add an extension to the sound, which can make the tone effect of some sounds fuller and make it more vibrant to play. Pressing the [Sustain] button again turns off the Sustain function.

You can also use a sustain pedal, which can be connected on the back, instead. When the pedal is pressed, it is the equivalent of turning on the sustain and when you release, to turn off again.

3.Vibrato

By pressing the [Vibrato] button displayed "VIB" on the screen, there we now have vibrato effect on the sound if you play keys now. Press the power [vibrato] button again to end the vibrato effect.
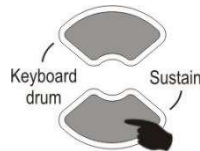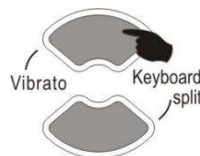

4.Keyboard Split

If you press the [KEYBOARD SPLIT] button in normal mode, the keyboard keys are split into two parts. The sound selected before activating the [KEYBOARD SPLIT] button will be the one you can play with on the right side of the keyboard split and with the numeric keypad you now select the sound to be played on the left side of the split.
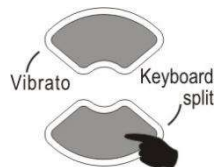
5. Tempo

By pressing the [Tempo +/-] buttons, you can adjust the tempo of the beat/accompaniment. The alignment area is between 30-240, the selected pace value appears on the screen when you make pace adjustment.

Pressing the [Tempo +/-] buttons at the same time restores the default value pace of the selected rhythm to 120.

6. Transpose

The tones of the entire keyboard can be raised or lowered by halftones by pressing Transpose +/- buttons. You can raise or lower ± 6 halftones. When the [Transpose] +/- buttons are pressed at the same time, the transpose's original value is restored 0. When the keyboard is turned on, the starting value is always 0
This function can be used, for example, if you are two playing together and you play the melody in two different keys, or if you can play a melody, but the tone is too high or low for you to sing, then you can change the tone up or down until it fits together.
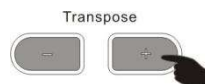
7. Touch (Sensitivity)

The [TOUCH] button allows you to choose whether or not the keyboard should be touch-sensitive. If [TOUCH] is active, the tangent's sound level will change depending on whether you press hard or softly on the tangent, where against the sound level will be the same no matter how hard you press if [TOUCH] is off

8.Metronome

Pressing the [Metronome] button displays the metronome selection on the screen. You can select beat art to set the metronome's beat. Each time you press the Metronome button, the beat setting changes between 1/4 part - 1/2 part - 3/4 part or 4/4 part tact indication. For example, if you choose 3/4 part of the beat indication, the metronome will mark 1 battle for every 3 strokes, while in 4/4 it will mark 1 battle for every 4 strokes.
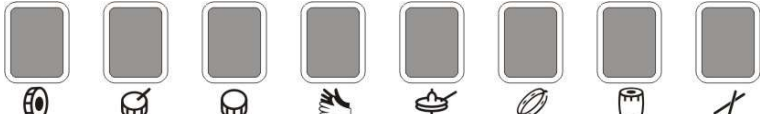
9. Panel Percussion

By pressing [Panel percussion], which are the 8 buttons with different illustrations below. Can you play percussion manually. The chart below shows what the sounds refer to

Panel percussion list

Big drum	Side battle	Small drum	Hand Clap	Crash Cymbal 1	Tambourine	High Timpani	Claves

10. Pitch bend

Pitch bend can add a smooth tone change up or down to the played tones in the right hand. To raise the tone, push the pitch bend wheel upwards with your left hand or reduce the tone by pulling the pitch bend wheel downwards with your left hand when playing keyboard with your right hand. An example might be that on a guitar sound you can make the same sound as when you "twist" the string on a real guitar, or that on a trumpet sound you can slide up on the tone as you can on a real trumpet.
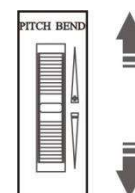
Playing rhythm/accompaniment:

1. Choice of rhythm/accompaniment

The keyboard has 300 different rhythms/accompaniments that can be selected. (See Rhythm overview)

Pressing the [STYLE] button turns on the "rhythm" on the screen,

you can now choose the rhythm you need using the 0-9 numeric keypad or with [+/-].
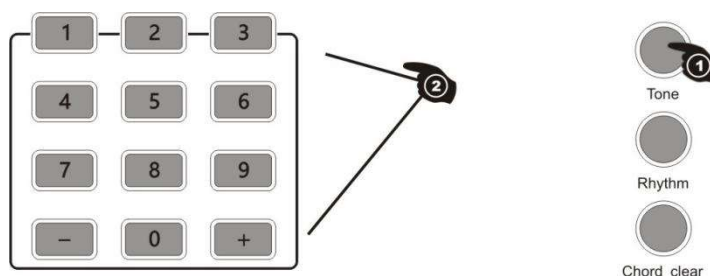
2.Start/stop function

Pressing the [Start/Stop] button starts the beat and re-taps it.

3.Sync

Pressing the [Sync] button activates the "start sync accompaniment feature". This allows you to start rhythm/accompaniment with the first 19 keys, which are similar to the ones you take the chords in your left hand with. Pressing the [Sync] button will turn off again.

4.Intro/ending

If you press the [Intro/Ending] button before starting the beat, the keyboard plays an intro to the rhythm you have chosen. When the intro is finished, the rhythm usually continues. Pressing while the rhythm is playing will allow the keyboard to play a suitable finish to the beat before it stops. In this way, you get more the feeling of playing with an entire orchestra.

6.Adjust the volume of the accompaniment:

This keyboard has 9 sound levels for rhythm/accompaniment, which range from 00-08. When the keyboard is switched on, it is in the factory setting 07. By pressing Accomp volume "+" or" –" on the keyboard, either turn up or down the rhythm/accompaniment strength, respectively. If pressed "+" and "-" at the same time, the keyboard automatically reverts to factory setting 07.
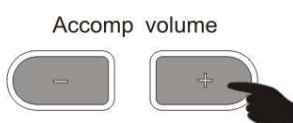
Chord Accompaniment:

If you want to play with chords in your left hand, activate [Chord mode], where you can control the accompaniment with the keys on the left side

1. Single chord:

When you press the [SINGLE CHORD] button, you can control the accompaniment with the one-finger system.

2. Finger chord:

When you press the [finger chord] button you can control the accompaniment with the multi-finger system.
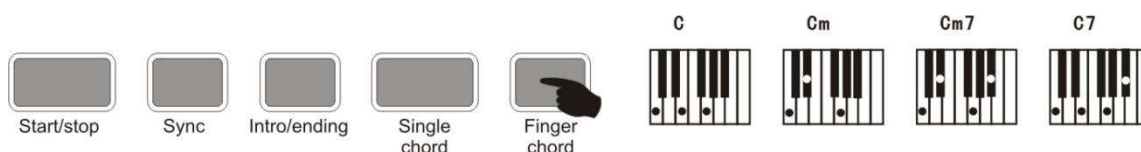
3. Pressing the [CHORD CLEAR] button disables the control of the accompaniment. The rhythm can still be played

4. Adjust the volume of the Rhythm:

This keyboard has 9 sound levels for rhythm, which goes from 00-08. When the keyboard is switched on, it is in the factory setting 07. By pressing Rhythm volume "+" or "–" on the keyboard, respectively, will either turn the rhythm up or down the strength. If pressed "+" and "-" at the same time, the keyboard automatically reverts to factory setting 07.
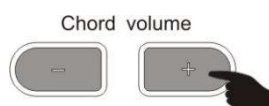
Record function:

1. By pressing the [record] button, the recording function is started. As soon as you press a tangent, the recording begins. The keyboard can record a maximum of 120 tones melody. When the maximum number of tones is reached, "FULL" appears on the screen

2. To listen to what you have recorded, press the [play] button

3. By pressing the [program] button, you can record/program your own rhythm, with the 8 Panel percussion buttons or with the keys. The recorded rhythm can contain 32 drum sounds. To listen, the beat can be played with the [PLAY] button. The tempo can be changed with the Tempo +/- buttons.

Note:

Each time you press either the [RECORD] button or the [PROGRAM] button, the previous melody or rhythm is deleted.

Demo one

By pressing the [Demo one] button, the "Song" on the screen, you can now select the melody you want using the numeric keypad 0-9, or with [+/-].

The keyboard has 40 pre-recorded tunes

Melody learning function

Pressing [One key teaching] or [Follow teaching] starts the teaching function. Select the desired melody on the numeric keypad or "+/-"

The function of [One key teaching]
With this feature, the keyboard does not detect whether you are playing right and wrong and continues to play the song, but you can practice and in principle play the melody with just one key.

The [Follow teaching] With this function, you must follow the tones in the display and play the correct tones/notes to automatically come the next tone.

AUDIO overview

No.		No.		No.		No.		No.	
00	Acoustic Grand Piano	60	French Horn	120	Guitar Fret Noise	180	Bright Violin	240	Psychedelic Synth Lead
01	Bright Acoustic Piano	61	Brass Section	121	Breath Noise	181	Stringed violin	241	Vibraphone Synth Lead
02	Electric Grand Piano	62	Synth Brass 1	122	Seashore	182	Trill violin	242	Marimba Synth Lead
03	Honky-tonk Piano	63	Synth Brass 2	123	Bird Tweet	183	Electronic violin	243	Metal FX
04	Rhodes Piano	64	Soprano Sax	124	Telephone Ring	184	Large violin	244	Electronic FX
05	Chorused Piano	65	High Sax	125	Helicopter	185	rhythm Orchestra	245	Elec String Ensemble
06	Harpsichord	66	Tenor Sax	126	Applause	186	Pizzicato Violin	246	Wind FX
07	Clavichord	67	Baritone Sax	127	Gunshot	187	Pizzicato Set 1	247	Clarinet FX
08	Celesta	68	Oboe	128	Percussion	188	Pizzicato Set 2	248	Organ FX
09	Chime	69	English Horn	129	Rhythm electric Piano	189	Percussion band	249	Crystal FX
10	Music box	70	Bassoon	130	Baritone Xylophone	190	Baritone Synth Contrabass	250	Synth Shamisen
11	Vibraphone	71	Clarinet	131	Clean Piano	191	Bass Flute	251	Electronic Shamisen
12	Marimba	72	Small	132	Bright Dulcimer	192	Distortion Contrabass	252	Bright Sitar
13	Xylophone	73	Flute	133	Rhythm Grand Piano	193	Contrabass Lead	253	Whistle Accord
14	Tubular Bells	74	Recorder	134	Traditional Piano	194	Violin Lead	254	rhythm Nation
15	Dulcimer	75	Pan Flute	135	Aluminium jean	195	Cello Lead	255	Bright Koto
16	Hammond Organ	76	Bottle Blow	136	Rock Grand Piano	196	Pizzicato rhythm	256	Koto Lead
17	Percussive Organ	77	Shakuhachi	137	Electronic organ	197	high Harp	257	Diplophonia Koto
18	Reed Organ	78	Whistle	138	Psychedelic electronic	198	Harp ensemble	258	Baritone Koto
19	Church Organ	79	Ocarina	139	Water jean	199	Synth Harp	259	Synth Koto
20	Reed Organ	80	Lead 1 (square)	140	Bright Guitar	200	Baritone Trumpet	260	Environmental Lead
21	Accordian	81	Lead 2 (sawtooth)	141	Small orchestra	201	Trumpet ensemble	261	Metal Lead
22	Harmonica	82	Lead 3 (caliope lead)	142	Heavy metal guitar	202	rhythm Trumpet	262	Orchestra Lead
23	Tango Accordian	83	Lead 4 (chiff lead)	143	Crystal guitar	203	high Trumpet	263	Glockenspiel Lead
24	Acoustic Guitar (nylon)	84	Lead 5 (charang)	144	Queer electric Piano	204	Synth Trumpet	264	Bass Lead
25	Acoustic Guitar (steel)	85	Lead 6 (voice)	145	Bright bass	205	Baritone Trombone	265	Fifths Lead
26	Electric Guitar (jazz)	86	Lead 7 (fifths)	146	Rock Electric Bass	206	Trombone together	266	Wind Lead
27	Electric Guitar (clean)	87	Lead 8 (bass+lead)	147	Rhythm Electric Bass	207	rhythm Trombone	267	Atmosphere Lead
28	Electric Guitar (muted)	88	Pad 1 (new age)	148	Psychedelic Bass	208	high Trombone	268	Sharp Lead
29	Overdriven Guitar	89	Pad 2 (warm)	149	Heavy metal bass	209	Baritone Trombone	269	Bright Lead
30	Distortion Guitar	90	Pad 3 (polysynth)	150	Magic electronic	210	Synth Trombone	270	East Nation Pad
31	Guitar Harmonics	91	Pad 4 (choir)	151	Bright violin	211	Violin French Horn	271	Atmosphere Pad
32	Acoustic Bass	92	Pad 5 (bowed)	152	Atonic violin	212	French Horn ensemble	272	Electric bass Pad
33	Electric Bass(finger)	93	Pad 6 (metallic)	153	Heavy bass orchestra	213	Electronic French Horn	273	electric Piano Pad
34	Electric Bass (pick)	94	Pad 7 (halo)	154	Synth clarinet	214	Synth French Horn	274	Clean Guitar Pad
35	Fretless Bass	95	Pad 8 (sweep)	155	Interactive Lead	215	Psychedelic Synth Brass	275	Western Pad
36	Slap Bass 1	96	FX 1 (rain)	156	For the keyboard	216	Distortion Synth Brass	276	Sci-fi Pad
37	Slap Bass 2	97	FX 2 (soundtrack)	157	Bagpipes	217	Vibraphone Synth Brass	277	Metal Sci-fi Pad
38	Synth Bass 1	98	FX 3 (crystal)	158	Sounds	218	Synth Muted Trumpet	278	Clarinet Pad
39	Synth Bass 2	99	FX 4 (atmosphere)	159	Pipe	219	Rock Synth Brass	279	Electronic dance Pad
40	Violin	100	FX 5 (brightness)	160	Church Piano	220	Soprano Sax ensemble	280	Double Kalimba
41	Purple	101	FX 6 (goblins)	161	Church electric Piano	221	Rhythm Soprano Sax	281	Bright Kalimba
42	Cello	102	FX 7 (echoes)	162	Synth Piano	222	Synth Soprano Sax	282	Crystal Kalimba
43	Contrabass	103	FX 8 (sci-fi)	163	Baritone Piano	223	National Sax	283	Synth Kalimba
44	Tremolo Strings	104	Sitar	164	Piano PAD	224	Metal Sax	284	Electronic Bagpipe
45	Pizzicato Strings	105	Banjo	165	String Piano	225	Baritone Sax ensemble	285	Wind Bagpipe
46	Orchestral Harp	106	Shamisen	166	Metal Piano	226	Crystal Sax	286	high Bagpipe
47	Timpani	107	Koto	167	Light rhythm Piano	227	Soft Baritone Sax	287	Bright Bagpipe
48	String Ensemble 1	108	Kalimba	168	electric Piano Pad	228	Synth Baritone Sax	288	Orchestra Bagpipe
49	String Ensemble 2	109	Bagpipe	169	Classical piano	229	Heavy metal Sax	289	Baritone Bagpipe
50	Synth Strings 1	110	Fiddle	170	Guitar Organ	230	Church Oboe	290	Environmental Shanai
51	Synth Strings 2	111	Shanai	171	An Electric Guitar	231	Bass Oboe	291	Baritone Shanai
52	Choir Aahs	112	Tinkle Bell	172	Synthesis Nylon Guitar	232	Oboe ensemble	292	Tenor Shanai
53	Voice Oohs	113	Agogo	173	Synth Electronic Guitar	233	Bright Oboe	293	High Shanai
54	Synth Voice	114	Steel Drums	174	Bright Clean Guitar	234	distortio oboe	294	Synth Shanai
55	Orchestra Hit	115	Woodblock	175	Orchestra Guitar	235	English Horn ensemble	295	Bright Steel Drums
56	Trumpet	116	Taiko Drum	176	Psychedelic Guitar	236	Pizzicato English Horn	296	Steel Drums Lead
57	Trombone	117	Melodic Tom	177	Bright organ	237	Diplophonia English Horn	297	Lyric Steel Drums
58	Tuba	118	Synth Drum	178	Pick organ	238	Bright English Horn	298	Orchestra Steel Drums
59	Muted Trumpet	119	Reverse Cymbal	179	Synth accordion	239	Synth English Horn	299	Synth Steel Drums

Rhythm/Accompaniment Overview

No.		No.		No.		No.		No.	
00	Soul 1	60	Swing 4	120	Waltz 2	180	Japan Folk Music	240	CountryDance2
01	Soul 2	61	Swing 5	121	Waltz 3	181	Trip Hop1	241	CountryDance3
02	Soul 3	62	Swing 6	122	Waltz 4	182	Trip Hop2	242	World Fusion
03	Soul 4	63	Baiao	123	Jazz Waltz 1	183	Chamber pop1	243	Chinese traditional1
04	Soul 5	64	Bolero	124	Jazz Waltz 2	184	Chamber pop2	244	Chinese traditional2
05	Soul 6	65	Bossanova 1	125	Jazz Waltz 3	185	PopSwing1	245	Chinese traditional3
06	Soul 7	66	Bossanova 2	126	Country Waltz 1	186	PopSwing2	246	Thailand Rhythm
07	Soul 8	67	Bossanova 3	127	Country Waltz 2	187	PopSwing3	247	ModernWaltz1
08	Slow Soul 1	68	Bossanova 4	128	JazzSoul1	188	PopSwing4	248	ModernWaltz2
09	Slow Soul 2	69	Bossanova 5	129	JazzSoul2	189	PopSwing5	249	ModernWaltz3
10	Slow Soul 3	70	Calypso	130	JazzSoul3	190	PopSwing6	250	ModernWaltz4
11	Slow Soul 4	71	Habanera	131	JazzSoul4	191	Celtic Pop	251	Britpopwaltz1
12	Slow Soul 5	72	Reggae 1	132	JazzSoul5	192	Hawaiian Pop	252	Britpopwaltz2
13	Funkey soul 1	73	Reggae 2	133	JazzSoul6	193	SoftBossanova1	253	Britpopwaltz3
14	Funkey soul 2	74	Jorpo	134	JazzSoul7	194	SoftBossanova2	254	Contemp. Waltz1
15	Funkey soul 3	75	Tango 1	135	JazzSoul8	195	SoftBossanova3	255	Contemp. Waltz2
16	Funkey soul 4	76	Tango 2	136	Light Beat 1	196	SoftBossanova4	256	ModernSoul1
17	Funkey soul 5	77	Tango 3	137	Light Beat 2	197	SoftBossanova5	257	ModernSoul2
18	Funkey soul 6	78	Manbo 1	138	Light Beat 3	198	Chin	258	ModernSoul3
19	Funkey soul 7	79	Manbo 2	139	Light Beat 4	199	Shima Uta	259	ModernSoul4
20	Funkey soul 8	80	Rhumba 1	140	Light Beat 5	200	Reggae-Pop1	260	ModernSoul5
21	West Coast	81	Rhumba 2	141	SoulPsychedelic 1	201	Reggae-Pop2	261	ModernSoul6
22	Euro Soul	82	Rhumba 3	142	SoulPsychedelic 2	202	Euro Traditions	262	ModernSoul7
23	16 AOR 1	83	Rhumba 4	143	SoulPsychedelic 3	203	TangoPop1	263	ModernSoul8
24	16 AOR 2	84	Rhumba 5	144	SoulPsychedelic 4	204	TangoPop2	264	Classical Soul 1
25	16 Beat 1	85	Bequine	145	SoulPsychedelic 5	205	TangoPop3	265	Classical Soul 2
26	16 Beat 2	86	Sauce	146	SoulPsychedelic 6	206	Rhythm Mambo 1	266	Classical Soul 3
27	16 Beat 3	87	Meringue 1	147	SoulPsychedelic 7	207	Rhythm Mambo 2	267	Classical Soul 4
28	16 Ballad 1	88	Merengue 2	148	SoulPsychedelic 8	208	BritRhumba 1	268	Classical Soul 5
29	16 Ballad 2	89	Vallentao	149	Goth Psychedelic	209	BritRhumba 2	269	Contemporary R&b1
30	Pop Dance 1	90	Full	150	Psychedelic swing	210	BritRhumba 3	270	Contemporary R&b2
31	Pop Dance 2	91	Lambada	151	Folkrock1	211	BritRhumba 4	271	Contemporary R&b3
32	Pop Dance 3	92	Bachata 1	152	Folkrock2	212	BritRhumba 5	272	Contemporary R&b4
33	Shuffle 1	93	Bachata 2	153	New century1	213	SoulBequine	273	Contemporary R&b5
34	Shuffle 2	94	Bachata 3	154	New century2	214	Chamber pop	274	Contemporary R&b6
35	8 Shuffle	95	Samba 1	155	New century3	215	Neo-Merengue1	275	Contemporary R&b7
36	Hard Rock	96	Samba 2	156	16 Pop 1	216	Neo-Merengue2	276	Contemporary R&b8
37	Slow Rock 1	97	Pop Samba 1	157	16 Pop 2	217	Big Beat	277	Deep Funk
38	Slow Rock 2	98	Pop Samba 2	158	Modern dance1	218	PlenaBeat	278	European Jazz
39	Pop Classic	99	Pop Samba 3	159	Modern dance2	219	Downtempo	279	70' Rock
40	Blues	100	Jazz Samba	160	Modern dance3	220	ElectricBachata 1	280	80' Rock
41	Twist	101	March 1	161	Modern dance4	221	ElectricBachata 2	281	16 SoftRock 1
42	Hard 3 Beat	102	March 2	162	Modern dance5	222	ElectricBachata 3	282	16 SoftRock 2
43	Love Ballad 1	103	March 3	163	8 Post Rock	223	FolkSamba1	283	16 SoftRock 3
44	Love Ballad 2	104	March 4	164	ClassicRock	224	FolkSamba2	284	16 BalladRock 1
45	Love Ballad 3	105	Polkal 1	165	JazzRock1	225	Jump Samba 1	285	16 BalladRock 2
46	Love Ballad 4	106	Polkal 2	166	JazzRock2	226	Jump Samba 2	286	Afro Dance 1
47	Euro Beat	107	Polkal 3	167	Traditional Pop	227	Jump Samba 3	287	Afro Dance 2
48	House 1	108	C&W 1	168	Country Blues	228	Afro Samba	288	Afro Dance 3
49	House 2	109	C&W 2	169	Indian Pop	229	Rock March1	289	JazzShuffle1
50	Swing Beat	110	Bluegrass	170	Hard 3 Rock	230	Rock March2	290	JazzShuffle2
51	8 Ballad	111	Country 1	171	Classical ballad1	231	Rock March3	291	8 JazzShuffle
52	Step	112	Country 2	172	Classical ballad2	232	Rock March4	292	Heavy metal rock
53	Big Band 1	113	Country 3	173	Classical ballad3	233	PolkaBlues1	293	RockDance1
54	Big Band 2	114	Middle East	174	Classical ballad4	234	PolkaBlues2	294	RockDance2
55	Conbmo 1	115	China 1	175	Light Ballad	235	PolkaBlues3	295	Middle East Pop
56	Conbmo 2	116	China 2	176	Deep House	236	CountryRock1	296	Soul Blues
57	Swing 1	117	China 3	177	Hard House	237	CountryRock2	297	Glam Rock
58	Swing 2	118	Thailand	178	House dance	238	Jazz Blues	298	Hard House
59	Swing 3	119	Waltz 1	179	8 Pop	239	CountryDance1	299	Light Ballad

Melodies/Demo

No.	Song name	No.	Song name	No.	Song name
00	Turkey March	14	Chong Erfei	28	In rain
01	Red River Valley	15	Minuet in G major	29	Long time ago
02	American Patrol	16	Spanish Matador	30	Magic Flute Overture
03	Susanna	17	Serenade-Haydn	31	Silent Night
04	Mozart Piano Sinata	18	Yankee Doodle	32	Hungary Dane
05	Love wedding	19	Waltz	33	Western is gone
06	Waterside Adi Lina	20	Minuet	34	Fountain
07	Smile Polka	21	Rain Melody	35	Mary had a little lamb
08	Jingle Beus	22	Frosty	36	Music box dance
09	Lardesik March	23	Old French	37	Four seasons
10	Mozart No.40	24	Blue Danube	38	Concerto of love
11	Clapping song	25	A small brown bottle	39	Destiny
12	Fur Elise	26	Hawthorn		
13	Katyusha	27	River Of Babylon		

Fault finding

Error	Possible cause/solution
There is a little click in the speakers when you turn it on and off.	This is a perfectly normal phenomenon and has no effect on the product
The keyboard is on, but there is no sound in the keyboard when you press a tangent.	Check if the Master volume button is turned up. Check if there is a plug in the headphone output as it turns off the internal speakers
The sound distorts or the keyboard turns itself off.	Check that you are using the correct power supply that was supplied with the keyboard or if the keyboard is used with batteries, check if the batteries are running low.
When using the sustain button there are sounds that have long sustain (reverberation), while other sounds have a shorter sustain	This is perfectly normal as the manufacturer has set each sound with the best sustain length, with this feature
There is an imbalance between right-hand sound and accompaniment	Check that accompaniment volume is right in relation to master volume
When SYNC is enabled, the rhythm/accompaniment does not start	Check that either Single Chord or Finger Chord is selected and that it is the keys to the left of the split that are used to activate SYNC
The keyboard does not match with other instruments	Check that Transpose is in 00 or press Transpose+ and Transpose buttons at the same time
When you have your phone nearby, different sounds appear in the keyboard speakers	Mobile phones can interfere with the keyboard. To avoid noise, turn off the phone or put it further away from the keyboard.

Technical specifications

■Keyboard

·61 keys standard keys with touch sensitivity

■Display

· Backlit LCD Display

■Sounds

·300 Sounds

■Rhythm

·300 rhythms with accompaniment

■Demo

·40 melodies/demo

■Effect features

· Dual voice, sustain, vibrato, keyboard split, transpose, metronome, touch, pitch bend

■Recorder

· Record, play, program

■Percussion

·8 different panel percussion sounds

■Accompaniment functions

· Start/stop, sync, intro/ending, tempo control

■Chord features

· Single finger, finger chord, chord clear, chord volume

•Melody function

· Demo one, one key teaching, follow teaching

■Other features

·Power/power, master volume, accompaniment volume

■External connections

·DC9V power input, microphone input, headphone output, sustain pedal, USB MIDI

■Intonation

·≤5 cents

■Specifications

·1008x431x171(mm)

■Net weight

5.14Kg

■Power supply

· DC9V 500mA

■Standby consumption

·120mA

■ Included accessories

·Power supply, note rest, manual