

# SOUND

54-keys arranger-keyboard with LCD screen

English
User guide

# INTRODUCTION

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

#### Information for users on collection and disposal of old equipment

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

By disposing of these products properly, 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.

You can get more information about the collection and recycling of old products by contacting your local authorities, the municipal waste disposal authorities or the dealer where you bought the product.

#### (For business users in the EU)

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

#### (Disposal information in non-EU countries)

This symbol is only valid in the EU.

Contact your local authorities or your dealer and ask for the correct disposal method.



# SAFETY INSTRUCTIONS

#### PLEASE READ THE INSTRUCTIONS BEFORE USING THE INSTRUMENT

Keep the user manual in a safe place for future reference.

## **AC-plug**



## **Warning**

- The AC adapter is designed solely for use with VIVA electronic instruments. It must therefore not be used for other purposes.
- May only be used indoors and not in humid environments



# $oldsymbol{\Lambda}$

### **Caution**

• Position the instrument within easy access to an electrical outlet. Should any problems or faults occur, turn off the instrument immediately and unplug the AC adapter. When the AC adapter is plugged in, small amounts of electricity are constantly being emitted, even when the power switch on the instrument is turned off. Therefore, always unplug the appliance if it is not in used for a long time

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

- Do not place the power cord near heat sources or radiators. Avoid bending the cord too hard or otherwise damaging it by, for example, placing heavy objects on it.
- The instrument may only be connected to the correct mains voltage.
- Use only the supplied adapter, to avoid any damage to the instrument or overheating.
- Never place burning objects, such as candles, on the instrument, as these can tip over and cause a fire.
- Always contact your dealer if the power cord is damaged or you notice unusual odors or smoke from the instrument.
- Or if you experience other problems with the instrument.
- The instrument cannot be serviced by the user. Therefore, do not open the instrument or otherwise attempt to alter the internal parts. If the product does not work properly, contact your dealer or the place where you purchased the instrument immediately.
- Do not expose the instrument to rain or use it on or near damp or wet areas. Do not place containers of liquid on the instrument. If liquid enters the instrument, turn off the power immediately and unplug the power cord..
- Never insert or remove the plug with wet hands.

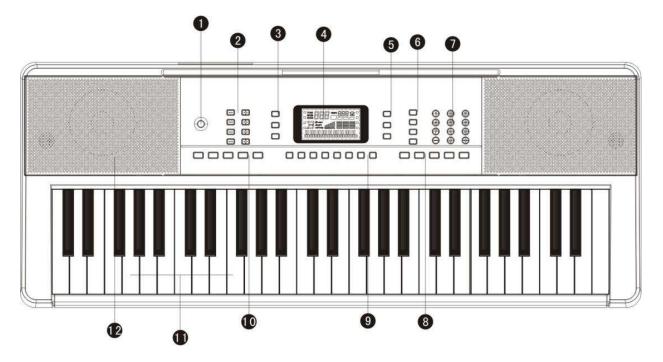
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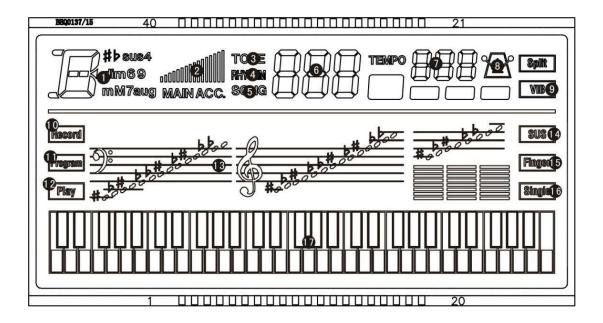
# I. Front panel control and rear panel connections

# Front panel control



- 1. On/Off power button
- 2. Master volume± / Accomp volume± / Tempo± / Transpose±
- 3. Single chord / Finger chord / Chord clear
- 4. LCD Display
- 5. Voice/style/song
- 6. Record/play/program/demo
- 7. Numeric 0-9 / ±- Buttons
- 8. Sustain/vibrato/keyboard split/teaching A/teaching B
- 9. Panel percussion
- 10. Start/stop/sync/intro/ending/fill in/metronome
- 11. Chord area
- 12. Speakers

#### The LCD Screen

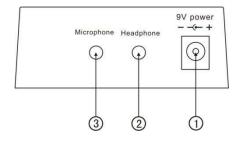


- 1. Visual chord area
- 2. Volume
- 3. Tone/Sound
- 4. Rhythm
- 5. Melody (Song)
- 6. Numeric display
- 7. Tempo
- 8. Metronom
- 9. Vibrato

- 10. Record
- 11. Program
- 12. Play
- 13. Note
- 14. Sustain
- 15. Finger chord
- 16. Single chord
- 17. Keys

# **Back Panels Connections**

#### in & outs



- 1.DC 9V PSU connection
- 2.Headphone out
- 3. Microphone in (Mic not included)

#### II. Before use

#### Krav til strømforsyning

#### 1. Brug med strømforsyning:

Only use the special power adapter that came with this keyboard. Insert the DC plug from the power adapter into the DC socket on the keyboard, and then plug the other end into the wall socket, then turn on the keyboard on the power button.

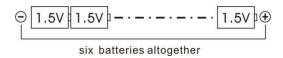




**Caution**: When not using the keyboard, unplug the power supply from the socket.

#### 2. Using batteries: (ikke inkluderet)

Open the battery cover on the bottom of the keyboard and insert 6 pcs. 1.5V AA batteries, and make sure that the polarity of the batteries corresponds to the + & - marked under the battery cover. Attach the battery cover after installation





**Caution:** Please replace all batteries at once when replacing the batteries. Do not use different types 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 panel

#### 2. Microphone connection (optional accessories)

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

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

#### 2. Using headphones: (optional accessories)

Insert the headphone jack into the [HEADPHONE] jack on the back of the keyboard

The internal speaker system on the keyboard will now automatically turn off.



## III. Grundlæggende funktioner

#### **Basis operations**

#### 1. How to turn on the instrument

Press the 【Power】 button to turn on the keyboard (the power adapter is plugged in or the batteries are installed correctly). Press the 【On / Off】 button again to turn it off.



#### 2. Volume adjustment:

This keyboard has 8 master volume levels, which run from 00-07. When the keyboard is turned on, it is set to the factory setting 06. Pressing the Master volume "+" or "-" on the keyboard will either turn up or down the volume, respectively. Pressing "+" and "-" simultaneously, will return the volume to the factory setting 06

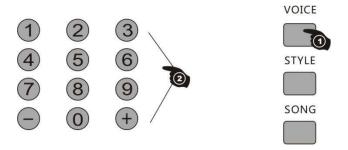


#### **SOUND (Voice)**

#### Pick a sound:

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

- 1. Pressing the 【VOICE】 button activates sound 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.
- 3. Now you can play the keyboard with the selected sound.



#### Effects

#### 1.Sustain:

By pressing the 【Sustain】 button, "SUSTAIN" appears on the screen. Sustain can add an extension to the sound, which can make the tone effect of some sounds fuller and make playing more lively. Pressing the 【Sustain】 button again turns off the Sustain function.



#### 2.Vibrato:

By pressing the \( \text{Vibrato} \) button, "VIB" is displayed on the screen, This will add a vibrato effect to the selected sound. Press the \( \text{Vibrato} \) button again to turn off the vibrato function.



#### 3. Keyboard split:

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



#### 4.Transpose:

The notes on the entire keyboard can be raised or lowered by halftones when pressing  $\$  Transpose +/-  $\$  buttons. You can raise or lower  $\pm$  6 halftones. When the  $\$  Transpose +/-  $\$  buttons are pressed at the same time, the original value of the transpose is restored to 0. When the keyboard is switched on, the initial value is always 0 This function can be used if you have two people play the same melody in two different keys, or if you can play a melody but the key is too high or low to sing to, then you can change the key up or down until it's a more comfortable key range.



#### 5.Tempo:

By pressing the 【Tempo +/-】 buttons you can adjust the tempo of the rhythm / accompaniment. The adjustment range is between 30-240, the selected tempo value is displayed on the screen, when you make a tempo adjustment.

By pressing the 【Tempo +/-】 buttons at the same time, the default value tempo for the selected rhythm is restored to 120.



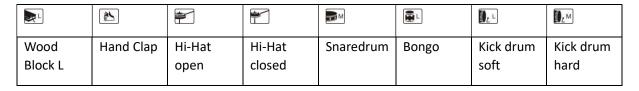
#### 6.Metronome:

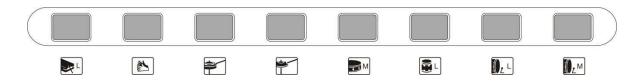
Pressing the 【Metronome】 button displays the metronome selection will show on the screen. You can select the beat type to set the metronome beat. Each time you press the 【Metronome】 button, the beat indication changes between ¼ note - ½ note - ¾ note or 4/4 note time indication. For example, if you select 3/4 note, the metronome will mark 1 stroke for every 3 beats while in 4/4 it will mark 1 stroke for every 4 beats.



#### 7. Panel percussion:

By pressing Panel percussion, which are the 8 buttons with different illustrations as below. You can then play percussion manually. The table below shows what the sounds refer to



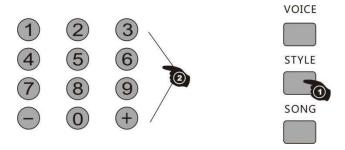


## Rhythm / accompaniment playback:

#### 1. Choice of rhythm / accompaniment

This keyboard has 300 different rhythms / accompaniments to choose from. (See Rhythm overview)

Pressing the 【STYLE】 button turns on "rhythm" on the screen, you can now select the rhythm you need using the numeric keypad 0-9 or with 【+/-】.



#### 2.Start/stop:

Pressing the 【Start / Stop 】 button starts the rhythm and pressing it again will make it stop.



#### 3.Sync:

Pressing the 【Sync】 button activates the "start sync accompaniment function". This allows for you to start rhythm / accompaniment with the first 19 keys, which corresponds to those you take the chords in the left hand with.

Pressing the **Sync** again turns off the function.



#### 4.Intro/ending:

If you press the 【Intro / Ending 】 button before starting the rhythm, the keyboard plays an intro to the rhythm you have selected. When the intro is finished, the rhythm continues as normal. If you press it while the rhythm is playing, the keyboard will play an appropriate ending to the rhythm before it stops. This way you will get the feeling of playing with an entire orchestra.



#### 5.Fill in:

When playing with a rhythm / accompaniment, you can make a fill-in which is a "small break" in the rhythm sequence.



#### 6. Adjust the volume of the accompaniment:

This keyboard has 8 sound levels for rhythm / accompaniment, which runs from 00-07. When the keyboard is switched on, it is set to the default factory setting 06. Pressing the Accomp volume "+" or "-" on the keyboard will either increase or decrease the rhythm / accompaniment volume. Pressing "+" and "-" simultaneously, will return the volume to the factory setting 06.

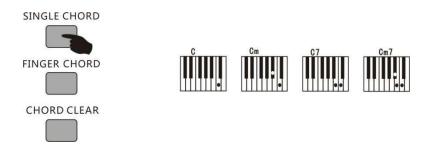


#### **Chord accompaniment:**

If you want to play with chords in the left hand, you must activate Chord mode, then you can control the accompaniment with the keys on the left side.

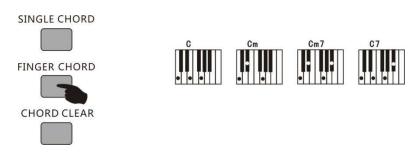
#### 1.Single chord:

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.Chord clear:

Pressing the 【CHORD CLEAR】 button deactivates the accompaniment control. However the rhythm will continue to play

SINGLE CHORD



RECORD

PLAY

**PROGRAM** 

DEMO

#### **Record function:**

- 1. Pressing the 【RECORD】, button will enable the recording function. As soon as you press a key, recording begins. The keyboard can record a maximum of 48 tones of melody. When the maximum number of tones is reached, the display shows "FULL" on the screen.
- 2. To listen to your recording, press the 【PLAY】 button.
- 3. By pressing the 【PROGRAM】 button you can record / program your own rhythm, using the 8 Panel percussion buttons. The recorded rhythm can contain 32 drum sounds. To listen, to the recorded rhythm press the 【PLAY】 button. The tempo can be changed with the Tempo +/- buttons.

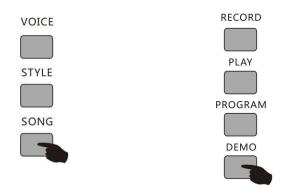
#### NOTE:

Each time you press either the 【RECORD 】button or the 【PROGRAM 】button, the previous melody or rhythm is deleted/overwritten.

#### Song

By pressing the 【SONG】 button, "Song" is lit on the screen. You can now select the song you need using the numeric keypad 0-9, or with 【+/-】. The song can be played by pressing the 【DEMO】 button.

The keyboard has 50 pre-recorded songs.



#### Melody learning function:

Pressing 【TEACHING A】 or 【TEACHING B】 will start the teaching function. Select the desired melody you want to learn using the numeric keypad or "+/-"

The function of 【TEACHING A】: With this function enabled, the keyboard will not detect whether you are playing right or wrong and will continue to play the song.



The function of **TEACHING B**: With this function you have to follow the tones shown in the display and play the correct notes to automatically get to the next.



# **SOUND/PRESET** overview

Nr.		Nr.		Nr.		Nr.		Nr.	
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	Rock violin	244	Electronic FX
05	Chorused Piano	65	Alto Sax	125	Helicopter	185	rhythm Orchestra	245	Electronic String Ensemble
06	Harpsichord	66	Tenor Sax	126	Applause	186	Pizzicato Violin	246	Wind FX
07	Clavichord	67	Baritone Sax	127	Gunshot	187	Pizzicato Ensemble 1	247	Clarinet FX
08	Celesta	68	Oboe	128	Percussion	188	Pizzicato Ensemble 2	248	Organ FX
09	Glockenspiel	69	English Horn	129	Rhythm electric Piano	189	Percussion band	249	Crystal FX
10	Music box	70	Bassoon	130	Baritone Xylophone	190	BaritoneSynthContraba ss	250	Synth Shamisen
11	Vibraphone	71	Clarinet	131	Glass instrument	191	Bass Flute	251	Electronic Shamisen
12	Marimba	72	Piccolo	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 17	Hammond Organ	76 77	Bottle Blow	136	Rock Grand Piano	196	Pizzicato rhythm	256 257	Koto Lead
	Percussive Organ		Shakuhachi	137	Electronic organ	197	high Harp		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	Orchestra piccolo	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	Bass Trombone	265	Fifths Lead
26	Electric Guitar (jazz)	86	Lead 7 (fifths)	146	Rock Electric Bass	206	Trombone ensemble	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	Mediant 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	Clear 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	Suona	218	Rock Synth Brass	278	Clarinet Pad
39	Synth Bass 2	99	FX 4 (atmosphere)	159	Pipa	219	Synth Muted Trumpet	279	Electronic dance Pad
40	Violin	100	FX 5 (brightness)	160	Church Piano	220	Soprano Sax ensemble	280	Psychedelic electronic
41	Viola	101	FX 6 (goblins)	161	Church electric Piano	221	Rhythm Soprano Sax	281	Double Kalimba
42	Cello	102	FX 7 (echoes)	162	Synth Piano	222	Synth Soprano Sax	282	Bright Kalimba
43	Contrabass	103	FX 8 (sci-fi)	163	Baritone Piano	223	National Sax	283	Crystal Kalimba
44	Tremolo Strings	104	Sitar	164	Piano PAD	224	Metal Sax	284	Synth Kalimba
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
	o.ccottai iiai p		Koto	167	Light rhythm Piano	227	Soft Baritone Sax	287	Orchestra Bagpipe
47	Timpani	107					Join Danitonic Jun		2. 2
47 48	Timpani String Ensemble 1	107					Synth Baritone Say	288	Bright Bagnine
48	String Ensemble 1	108	Kalimba	168	electric Piano Pad	228	Synth Baritone Sax	288	Bright Bagpipe
48 49	String Ensemble 1 String Ensemble 2	108 109	Kalimba Bagpipe	168 169	electric Piano Pad Classical piano	228 229	Heavy metal Sax	289	Baritone Bagpipe
48 49 50	String Ensemble 1 String Ensemble 2 Synth Strings 1	108 109 110	Kalimba Bagpipe Fiddle	168 169 170	electric Piano Pad Classical piano Guitar Organ	228 229 230	Heavy metal Sax Church Oboe	289 290	Baritone Bagpipe Slap Bagpipe
48 49 50 51	String Ensemble 1 String Ensemble 2 Synth Strings 1 Synth Strings 2	108 109 110 111	Kalimba Bagpipe Fiddle Shanai	168 169 170 171	electric Piano Pad Classical piano Guitar Organ An Electric Guitar	228 229 230 231	Heavy metal Sax Church Oboe Bass Oboe	289 290 291	Baritone Bagpipe Slap Bagpipe Environmental Shanai
48 49 50	String Ensemble 1 String Ensemble 2 Synth Strings 1	108 109 110	Kalimba Bagpipe Fiddle	168 169 170	electric Piano Pad Classical piano Guitar Organ An Electric Guitar Synthesis Nylon Guitar Synth Electronic	228 229 230	Heavy metal Sax Church Oboe	289 290	Baritone Bagpipe Slap Bagpipe
48 49 50 51 52 53	String Ensemble 1 String Ensemble 2 Synth Strings 1 Synth Strings 2 Choir Aahs Voice Oohs	108 109 110 111 112 113	Kalimba Bagpipe Fiddle Shanai Tinkle Bell Agogo	168 169 170 171 172 173	electric Piano Pad Classical piano Guitar Organ An Electric Guitar Synthesis Nylon Guitar Synth Electronic Guitar	228 229 230 231 232 233	Heavy metal Sax Church Oboe Bass Oboe Bright Oboe Bright Oboe	289 290 291 292 293	Baritone Bagpipe Slap Bagpipe Environmental Shanai Mediant Shanai Baritone Shanai
48 49 50 51 52 53	String Ensemble 1 String Ensemble 2 Synth Strings 1 Synth Strings 2 Choir Aahs Voice Oohs Synth Voice	108 109 110 111 112 113	Kalimba Bagpipe Fiddle Shanai Tinkle Bell Agogo Steel Drums	168 169 170 171 172 173	electric Piano Pad Classical piano Guitar Organ An Electric Guitar Synthesis Nylon Guitar Synth Electronic Guitar Bright Clean Guitar	228 229 230 231 232 233 234	Heavy metal Sax Church Oboe Bass Oboe Bright Oboe Bright Oboe distortio oboe	289 290 291 292 293	Baritone Bagpipe Slap Bagpipe Environmental Shanai Mediant Shanai Baritone Shanai
48 49 50 51 52 53 54 55	String Ensemble 1 String Ensemble 2 Synth Strings 1 Synth Strings 2 Choir Aahs Voice Oohs Synth Voice Orchestra Hit	108 109 110 111 112 113 114 115	Kalimba Bagpipe Fiddle Shanai Tinkle Bell Agogo Steel Drums Woodblock	168 169 170 171 172 173 174 175	electric Piano Pad Classical piano Guitar Organ An Electric Guitar Synthesis Nylon Guitar Synth Electronic Guitar Bright Clean Guitar Orchestra Guitar	228 229 230 231 232 233 234 235	Heavy metal Sax Church Oboe Bass Oboe Bright Oboe Bright Oboe distortio oboe English Horn ensemble	289 290 291 292 293 294 295	Baritone Bagpipe Slap Bagpipe Environmental Shanai Mediant Shanai Baritone Shanai Synth Shanai High Shanai
48 49 50 51 52 53	String Ensemble 1 String Ensemble 2 Synth Strings 1 Synth Strings 2 Choir Aahs Voice Oohs Synth Voice	108 109 110 111 112 113	Kalimba Bagpipe Fiddle Shanai Tinkle Bell Agogo Steel Drums	168 169 170 171 172 173	electric Piano Pad Classical piano Guitar Organ An Electric Guitar Synthesis Nylon Guitar Synth Electronic Guitar Bright Clean Guitar	228 229 230 231 232 233 234	Heavy metal Sax Church Oboe Bass Oboe Bright Oboe Bright Oboe distortio oboe English Horn ensemble Pizzicato English Horn Diplophonia English	289 290 291 292 293	Baritone Bagpipe Slap Bagpipe Environmental Shanai Mediant Shanai Baritone Shanai
48 49 50 51 52 53 54 55 56	String Ensemble 1 String Ensemble 2 Synth Strings 1 Synth Strings 2 Choir Aahs Voice Oohs Synth Voice Orchestra Hit Trumpet	108 109 110 111 112 113 114 115 116	Kalimba Bagpipe Fiddle Shanai Tinkle Bell Agogo Steel Drums Woodblock Taiko Drum	168 169 170 171 172 173 174 175 176	electric Piano Pad Classical piano Guitar Organ An Electric Guitar Synthesis Nylon Guitar Synth Electronic Guitar Bright Clean Guitar Orchestra Guitar Psychedelic Guitar	228 229 230 231 232 233 234 235 236	Heavy metal Sax Church Oboe Bass Oboe Bright Oboe Bright Oboe distortio oboe English Horn ensemble Pizzicato English Horn	289 290 291 292 293 294 295 296	Baritone Bagpipe Slap Bagpipe Environmental Shanai Mediant Shanai Baritone Shanai Synth Shanai High Shanai Steel Drums Lead

# Rhythm / accompaniment overview

Nr.		Nr.		Nr.		Nr.		Nr.	
00	Beat 1	60	Country3	120	India samba1	180	Jump Blues	240	Western Swing
01	Beat 2	61	Country4	121	India samba2	181	New Orleans Blues	241	Alt-Country
02	Beat 3	62	Country waltz1	122	Jazz soul	182	New York Blues	242	Americana
03	Beat 4	63	Country waltz2	123	Country swing1	183	Piano Blues	243	Charanga
04	Beat 5	64	Country5	124	Country swing2	184	Soul Blues	244	Tropical
05	Beat 6	65	Country6	125	Country swing3	185	Urban Blues	245	Ambient
06	Beat 7	66	Country7	126	Pop waltz	186	Afro Beat	246	Punk Metal
07	Beat 8	67	Slow country1	127	Pop classic	187	Afro Pop	247	Experimental Rock
80	Beat 9	68	Slow country2	128	OrientalBeat1	188	Celtic Pop	248	Noise-Rock
09	Beat 10	69	Soul country	129	OrientalBeat2	189	Hawaiian Pop	249	Celtic New Age
10	Beat 11	70	Baiao	130	OrientalBeat3	190	Indian Pop	250	Ethnic Fusion
11	Beat 12	71	Bequine	131	OrientalBeat4	191	European Traditions	251	Techno-Tribal
12	Beat 13	72	Bolero	132	OrientalBeat5	192	World Fusion	252	Experimental
13	Beat 14	73	Bossanoval	133	OrientalBeat6	193	Dou Jin	253	Minimalism
14	Rock 1	74	Lambada	134	OrientalBeat7	194	Shima Uta	254	Traditional Pop
15	Rock 2	75	Mambo	135	OrientalBeat8	195	Enka	255	Noise
16	Cntr Rock	76	Samba	136	OrientalBeat9	196	Japanese Folk Music	256	Classical beat1
17	Country Rock	77	Reggae	137	OrientalBeat10	197	Middle East Pop	257	Classical beat2
18	Dance Rock	78	Rhumba	138	OrientalBeat11	198	Pop baiao	258	Classical beat3
19	Easy Rock	79	Tango	139	OrientalBeat12	199	Pop bequine	259	Classical beat4
20	Glam Rock	80	Habanera	140	OrientalBeat13	200	New Age Latin	260	Classical beat5
21	Hard Rock1	81	March1	141	OrientalBeat14	201	New bossanoval	261	Classical beat6
22	Hard Rock2	82	March2	142	Jazz Rock1	202	Rock lambada	262	Classical beat7
23	Pop Rock	83	Polka1	143	Jazz Rock2	203	Bluse mambo	263	Classical beat8
24	Rock+Roll	84	Polka2	144	Soft Rock	204	Pop samba	264	Classical beat9
25	Rock Beat	85	Polka3 Vallenato	145	Classic Rock Folkrock1	205	Reggae Ballad	265	Classical beat10 Classical beat11
26 27	Rock Folk	86	Waltz1	146	Folkrock1	206	Pop Rhumba	266 267	
28	Rocky Pop Dance 1	87 88	Waltz2	147 148	Waltz Rock	207	Rock Tango	268	Classical beat12 Classical beat13
29	Dance 1	89	Waltz3	148	Heavy metal rock1	208	Britpop1 Britpop2	269	Classical beat14
30	Dance 3	90	Pop	150	Heavy metal rock2	210	Britpop3	270	Contemporary R&b1
31	Dance 4	91	Love ballad	151	70' Rock	211	Britpop3	271	Contemporary R&b2
32	Dance 5	92	Easy Beat	152	80' Rock	212	Trip Hop1	272	Contemporary R&b3
33	Dance 6	93	Soft Beat	153	Middle Eastern rock	213	Trip Hop2	273	Contemporary R&b4
34	Dance 7	94	Shuffle	154	Traditional Rock	214	Chamber pop	274	Contemporary R&b5
35	Dance 8	95	Cobmo	155	Rock Disco	215	Britpopwaltz1	275	Deep Funk
36	Dance 9	96	Shuffle1	156	Modern dance1	216	Britpopwaltz2	276	Doo Wop
37	Dance 10	97	Shuffle2	157	Modern dance2	217	Britpopwaltz3	277	Left-Field Hip-Hop
38	Soul funk	98	Slow folk	158	Modern dance3	218	Classical ballad1	278	Motown
39	Euro soul	99	Step	159	Modern dance4	219	Classical ballad2	279	Neo-Soul1
40	Funky soul1	100	Euro pop	160	Modern dance5	220	Light Ballad	280	Neo-Soul2
41	Funky soul2	101	Bachata beat1	161	New century1	221	Rhythm Ballad	281	Neo-Soul3
42	Funky soul3	102	Bachata beat2	162	New century2	222	Hard House	282	New Jack Swing
43	Funky soul4	103	Africa bossanova	163	New century3	223	Deep House	283	Urban
44	Funky soul5	104	China dance	164	RockDance1	224	Acid House	284	Contemporary Instrumental
45	Slow soul1	105	Pop beat	165	RockDance2	225	Progressive House	285	Meditation
46	Slow soul2	106	Vienna waltz	166	Psyche delic 1	226	Epic House	286	Neo-Classical1
47	Soul	107	Africa beat	167	Psyche delic 2	227	Trible House	287	Neo-Classical2
48	big band1	108	Africa mambo	168	Soft Rock	228	Big Beat	288	Neo-Classical3
49	big band2	109	Euro march1	169	Post Rock	229	Down tempo	289	New Acoustic
50	blue grass	110	Euro march2	170	Goth Psychedelic	230	Electro1	290	Solo Instrumental
51	jazz samba	111	Euro merengue1	171	Soul Psychedelic 1	231	Electro2	291	Space
52	Jazz waltz	112	Euro merengue2	172	Soul Psychedelic 2	232	Electro3	292	Spiritual
53	Jazz1	113	Middle East dance	173	Soul Psychodolic 4	233	House dance	293	Rock New Age
54 55	Jazz2	114	Africa dance Pop samba1	174 175	Soul Psychedelic 4 Soul Psychedelic 5	234	Idm Jungle Drum	294	Ragtime Bebop or Bop
56	Swing1 Swing2	115 116	Pop samba2	176	Soul Psychedelic 1	235 236	Techno	295 296	Cool jazz
57	Swing3	117	Africa reggae	177	Electric Blues	236	Trance	296	Free jazz
58	Country1	118	Euro rhumba1	178	Folk Blues	238	Trip-Hop	298	Jazz-Rock & Fusion
59	Country2	119	Euro rhumba2	179	Jazz Blues	239	Experimental	299	Jazz Funk
					1		Electronic		

# Songs / Melody overview

No.		No.		No.	
00	London Bridge Is Falling Down	17	Hand in hand	34	Prom queen
01	Fantasy	18	Two hundred and fourteen	35	Ni Mengruoze
02	The twist	19	Fkey	36	Nen blauen Donau
03	Butter fly	20	Mozart Symphonies	37	Hawthorn
04	Paddle a canoe	21	The girl's Prayer	38	Mary had a little lamb
05	Country songs	22	Nocturne	39	Yellow ribbon
06	Rhythm of the rain	23	Another day in paradise	40	Toreador Song
07	Serenade	24	Red River Valley	41	Radetzky march
08	Bluegrass Music	25	Green sleeves	42	Radiant
09	Music moment	26	Mozart Piano Sonatas	43	Long Long Ago
10	Merry Christmas	27	Orange and lemon	44	Katyusha
11	American Patrol	28	Hallelujah	45	Susanna
12	Flower	29	Minuet	46	Little star
13	Pour Elise	30	Handshake	47	I Don't Care
14	Direct seeding	31	Rain	48	Minuet in G major
15	Turkey March	32	Pamela	49	Carman Overture
16	A cradle	33	Bnnie Edgar		

# Troubleshooting

Fault	Possible cause / solution
There is a small click in the speakers when you switch on and off.	This is a completely 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 key.	Check to see if the Master volume knob is turned up.
	Check if there is a plug in the headphone jack as it turns off the internal speakers
The sound distorts or the keyboard turns off by itself.	Check that you are using the correct power supply that came with the keyboard or if the keyboard is used with batteries, if so then check if the batteries are running low.
When using the sustain button, there are sounds that have a long sustain (reverberation), while other sounds have a shorter sustain	This is completely normal, as the manufacturer has set each individual sound with the best sustain length, with this function
There is an imbalance between right hand sound and accompaniment	Check that the accompaniment volume is correct in relation to the master volume
When SYNC is activated, the rhythm / accompaniment does not start	Check that either Single Chord or Finger Chord is selected and that you use the keys to the left of the split - which are used to activate SYNC
The keyboard does not match the key of other instruments	Check that Transpose is set to 00 or press the Transpose + and Transpose - buttons simultaneously
When you have your phone lying nearby, various sounds appear in the keyboard speakers	Mobile phones may interfere with the keyboard. To avoid noise, either turn off the phone or place it further away.

## **Specifications**

- ■Keyboard
- •54 standard keys
- ■Display
- LCD display
- ■Sounds/Presets
- •300 Sounds
- Rhythms / accompaniments
- •300 Rhythms
- ■Demo
- •50 demo songs
- ■Effects
- •Sustain, vibrato, keyboard split, transpose, metronome
- Recorder
- •Record, play, program
- ■Percussion
- •8 percussion sounds
- ■Style functions
- •Start/stop, sync, intro/ending, fill-in, tempo control
- Accompaniment functions
- •Single chord, finger chord, chord clear
- Melody learning
- •Demo, A/B teaching function
- ■Others
- Power switch, master volume, accomp volume
- External connections
- •DC 9V input power, Microphone in, Headphone out
- Intonation
- •≤5 cent
- Specifications
- •830x330x85(mm)
- ■Net weight
- •5.4Kg
- Power supply
- •DC9V 300-500mA
- Standby consumption
- •100mA
- ■Included
- PSU, music stand, manual