

max KB4 61-Key Electronic Keyboard Instruction Manual

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max KB4 61-Key Electronic Keyboard



Congratulations to the purchase of this Max Music product. Please read this manual thoroughly prior to using the product in order to benefit fully from all features. Read the manual prior to using the product. Follow the instructions in order not to invalidate the warranty. Take all precautions to avoid fire and/or electrical shock. Repairs must only be carried out by a qualified technician in order to avoid electrical shock. Keep the manual for future reference.

- Prior to using the product, please ask advice from a specialist. When the unit is switched on for the first time, some smell may occur. This is normal and will disappear after a while.
- The unit contains voltage carrying parts. Therefore do NOT open the housing.
- Do not place metal objects or pour liquids into the product. This may cause electrical shock and malfunction.
- Do not place the product near heat sources such as radiators, etc. Do not place the unit on a vibrating surface.
 Do not cover the ventilation holes.
- The product is not suitable for continuous use.
- Be careful with the mains lead and do not damage it. A faulty or damaged mains lead can cause electrical shock and malfunction.
- When unplugging the product from a mains outlet, always pull the plug, never the lead.
- Do not plug or unplug the unit with wet hands.
- If the plug and/or the mains lead are damaged, they need to be replaced by a qualified technician.
- If the product is damaged to such an extent that internal parts are visible, do NOT plug the unit into a mains
 outlet and DO NOT switch the product on. Contact your dealer. Do NOT connect the product to a rheostat or
 dimmer.
- To avoid fire and shock hazard, do not expose the product to rain and moisture.
- All repairs should be carried out by a qualified technician only.
- Connect the product to an earthed mains outlet (220-240Vac/50Hz) protected by a 10-16A fuse.
- During a thunderstorm or if the product will not be used for a longer period of time, unplug it from the mains. The rule is: Unplug it from the mains when not in use.
- If the product has not been used for a longer period of time, condensation may occur. Let the unit reach room temperature before you switch it on. Never use the product in humid rooms or outdoors.
- During operation, the housing may become hot.
- To prevent accidents in companies, you must follow the applicable guide lines and follow the instructions.
- Do not repeatedly switch the product on and off. This shortens the life time.
- Keep the unit out of the reach of children. Do not leave the unit unattended.
- Do not use cleaning sprays to clean switches. The residues of these sprays cause deposits of dust and grease. In case of malfunction, always seek advice from a specialist.
- Only operate the product with clean hands.
- · Do not force the controls.
- If the product has fallen, always have it checked by a qualified technician before you switch the product on again.
- Do not use chemicals to clean the unit. They damage the varnish. Only clean the product with a dry cloth.
- Keep away from electronic equipment that may cause interference.
- Only use original spares for repairs, otherwise serious damage and/or dangerous radiation may occur.
- Switch the product off prior to unplugging it from the mains and/or other equipment. Unplug all leads and cables prior to moving the product.
- Make sure that the mains lead cannot be damaged when people walk on it. Check the mains lead before every use for damages and faults!

- The mains voltage is 220-240Vac/50Hz. Check if power outlet match. If you travel, make sure that the mains voltage of the country is suitable for this product.
- · Keep the original packing material so that you can transport the product in safe conditions
 - This mark attracts the attention of the user to high voltages that are present inside the housing and that are of sufficient magnitude to cause a shock hazard.
 - This mark attracts the attention of the user to important instructions that are contained in the manual and that he should read and adhere to.
- The product has been certified CE. It is prohibited to make any changes to the product. They would invalidate the CE certificate and their guarantee!

NOTE: To make sure that the unit will function normally, it must be used in rooms with a temperature between 5°C/41°F and 35°C/95°F.

Electric products must not be put into household waste. Please bring them to a recycling centre. Ask your local authorities or your dealer about the way to proceed. The specifications are typical. The actual values can slightly change from one unit to the other. Specifications can be changed without prior notice.

- Do not attempt to make any repairs yourself. This would invalid your warranty
- . Do not make any changes to the product. This would also invalid your warranty.
- The warranty is not applicable in case of accidents or damages caused by inappropriate use or disrespect of
 the warnings contained in this manual. Max cannot be held responsible for personal injuries caused by a
 disrespect of the safety recommendations and warnings.
- This is also applicable to all damages in whatever form.

UNPACKING INSTRUCTION

CAUTION! Immediately upon receiving the product, carefully unpack the carton, check the contents to ensure that all parts are present and have been received in good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damaged from shipping or the package itself shows signs of mishandling. Save the package and all packing materials. If the product must be returned to the factory, it is important that the product is returned in the original factory box and packing.

If the device has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your device. Leave the device switched off until it has reached room temperature.

Supplied contents:

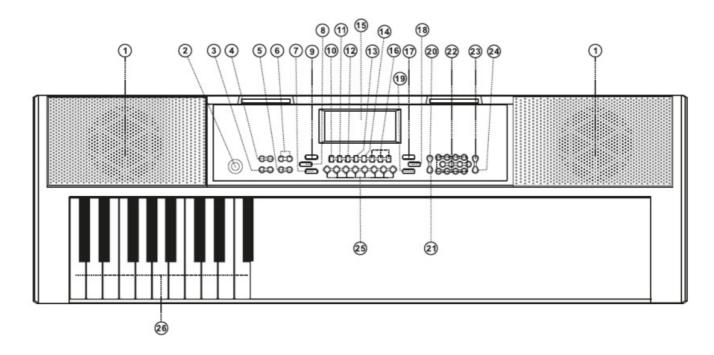
- MAX Music KB4 keyboard
- Power supply
- Music sheet stand

POWERSUPPLY

The label on the bottom of the product indicates to what type of power supply the product must be connected. Check that the mains voltage corresponds to this, all other voltages may cause irreparable damage. The product must also be directly connected to the mains, no dimmer or adjustable power supply.

Always connect the device to a protected circuit (circuit breaker or fuse). Make sure the device has an appropriate electrical ground to avoid the risk of electrocution or fire.

CONTROLS



1. SPEAKERS

Loudspeakers to reproduce the sound of the music played. Sound level is determined on the basis of the volume setting.

2. POWER ON/OFF

Switch to turn the keyboard on or off.

3. TRANSPOSE

Press [Transpose +] or [Transpose -] to transpose the tone of the notes. The transpose may be adjusted from "-6" to "+6". Pressing the two buttons simultaneously resets transpose to the default value.

4. MASTER VOLUME

Press [Master Vol +] or [Master Vol -] to raise or lower the master volume. Press both simultaneously to reset to default value.

5. **TEMPO**

Press [Tempo +] or [Tempo -] to increase or decrease the tempo. Press the two buttons simultaneously may reset to the default value.

6. ACCOM VOLUME

Press [Accomp Vol +] or [Accomp Vol -] to raise or lower the accomp volume. Press both simultaneously to reset to default value.

7. START/STOP

Press to start or stop playing selected program.

8. FILL-IN

Press the [FILL-IN] button to add an interlude to the rhythm. The fill played is determined by accompaniment rhythm selected. After the fill, the selected accompaniment rhythm will continue playing. The Fill In function can be used as often as desired.

9. SYNC

When in rhythm mode, press [SYNC]. "Syn" will show on the display. Play any key in the chord key zone (the 1st-19th key, from left) to activate the accomp rhythm.

10. SINGLE CHORD

Under the state that the rhythm is activated, press [SINGLE]. After "Sin" shows on the display, you can play a single chord on the keys in the chord zone of the keyboard. Press [SINGLE] again, "OFF" will appear on the

display. The single chord function will be disenabled.

11. FINGERED CHORD

In this mode, you play the individual notes of the chord in your left hand. Under the state that the rhythm is activated, press [FINGERED]. After the "Fin" shows on the display, you can play a fingered chord on the keys in the chord zone of the keyboard. Press [FINGERED] again, "OFF" will appear on the display. The fingered chord function will be disenabled.

12. **RECORD**

Press [REC] to enable the recording function, "rEC" will show on the display. In this mode all played notes will be recorded. When storage is full, "FUL" will appear on the display and recording will stop automatically. Press [PLAY] to playback the recorded notes, "PLy" will show on the screen. On completion of playback, "REC" will show on the display. You can record a new rhythm, or you can press [PLAY] to playback the recorded rhythm.

13. PROGRAM

Press [PROG] to enable the rhythm programming function, "Prg" will show on the display and the keyboard percussion function will be activated. 32 Percussions can be programmed at maximum, after that "FUL" will appear on the display and programming will stop automatically. Press [PLAY] to playback the programming rhythm. Press [START/STOP] or press

[PROG] again to disenable the programming function. All recorded rhythms will be removed.

14. **PLAY**

Press to playback recorded notes or rhythms.

15. LED DISPLAY

Displays current mode, notes to play, rhythm, tempo, etc.

16. ONE-KEY TRAINING

Press [One Key] to enable the single key training function. Press "+"/"-" button to select the song to be learned. One key training aims at duration learning, and there is no requirement on pitch or creativeness. This mode allows for mistakes when playing the keys, but the keyboard still plays correct notes and the display will show the correct notes. After one song is finished, repeat the current song to be learned. Press [START/STOP] or press the [One Key] button to disenable the training function.

17. FOLLOW TRAINING

Press [Follow] to enable the follow function. Press "+"/"-" button to select the song to be learned. With Follow training, you can learn by following the correct playing notes. The program will wait for you to play the correct note before it moves to the next one. Notes: In this mode, the Keyboard plays only the correct notes and gives no response to the wrong notes. Press [START/STOP] or press [Follow] to disenable the training function.

18. ENSEMBLE TRAINING

Press [Ensemble] to enable the ensemble function. Press "+"/"-" button to select the song to be learned. The Ensemble training aims at the correct and comprehensive learning of the song duration and notes. The keynote will be shielded for ensemble and you need to play the correct note according to the correct duration of the song. If you fail to play within 3 seconds, the keyboard will automatically play the correct note. After one song is finished, repeat the current song to be learned. Press the [START/STOP] button or press [Ensemble] to disenable the training function.

19. **DEMO SONG**

This keyboard has 24 stored demo songs ("000" to "023") for your selection. Press [DEMO SONG] and the demo songs will start to play in order. During playing process, press [DEMO SONG] to play the next demonstration song. Press

[START/STOP] to stop playing. During the playing process, you can also press the num pad buttons or the

"+"/"-" buttons to select other demonstration songs. The selected demonstration song will then play repeatedly.

20. METRONOME

There are 4 kinds of metronomes stored on the keyboard: 1/4 beat, 2/4 beat, 3/4 beat and 4/4 beat. Press [Metronome] once to set the rhythm at 1/4 beat, twice for 2/4 beat, etc. press for fifth time to cancel function.

21. KEYBOARD PERCUSSION

This Keyboard provides 61 kinds of keyboard percussions. Press [Percussion] to turn the keyboard into percussion keyboard, and each key corresponds to one percussion instrument. Press this button again to disenable the keyboard percussion function.

22. SUSTAIN

Press [Sustain] and the sustain effect will be activated. Press this button again and the sustain effect will be disenabled.

23. **VIBRATO**

Press the [Vibrato] and the vibrato effect will be activated. Press this button again and the vibrato effect will be disenabled.

24. **NUM PAD**

Numeric keys to enter an accurate value.

25. **TIMBRE**

Press [TIMBRE] to enable the tone selection function. This keyboard provides 255 timbres ("000" to "254") for your selection. The Tone is defaulted to be "000", and it can be adjusted by pressing the corresponding number buttons or pressing the "+" /"-"button.

26. **RHYTHM**

Rhythm selection:

This Keyboard provides 255 rhythms ("000" to "254") for your selection. The rhythm is defaulted to be "000".

Press

[Rhythm] to initiate the rhythm selection function. Press the numeric keys or the "+"/"-" buttons to select other rhythms. Rhythm enabling:

Press [START/STOP] to start accomp rhythm. While in enable state: Press [SYNC], "Syn" will show on the display. Play any key in the chord key zone (1st-19th key from left). The accomp rhythm will be activated. Press [START/STOP] to stop the accomp rhythm.

Interlude:

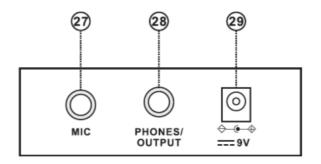
After the accomp rhythm is activated, press [FILL-IN] to have a temporary rhythm play during the accomp rhythm.

27. **PERCUSSIONS**

This Keyboard provides 8 kinds of panel percussions. Press one of eight to play the corresponding percussion. Percussion instruments can be added to enhance the atmosphere as required.

28. CHORD ZONE

Chord key zone (1st-19th key from left). CONNECTIONS



29. MICROPHONE INPUT

Connect a microphone to the MIC port to sing while playing the keyboard.

30. HEADPHONES/OUTPUT

When connecting headphones to the PHONES/OUTPUT port, the loudspeaker will be disenabled automatically. You can perform without disturbing others and other disturbing you.

31. **DC 9V INPUT**

Socket for plugging in the supplied power adapter.

AUTO RHYTHM

· Rhythm selection

This Keyboard provides 255 rhythms ("000" to "254") for your selection. The rhythm is defaulted to be "000". Press [Rhythm] to initiate the rhythm selection function. Press the numeric keys or the "+"/"-" buttons to select other rhythms.

· Rhythm control

Rhythm enabling

Press [START/STOP] to start accomp rhythm. While in enable state: Press [Sync], "SYN" will show on the display. Play any key in the chord key zone (1st-19th key from left). The accomp rhythm will be activated.

Interlude

After the accomp rhythm is activated, press [FILL-IN] to have a temporary rhythm play during the accomp rhythm.

Stop rhythm

Press [START/STOP] to stop the accomp rhythm.

Tempo adjustment

Press [Tempo +] or [Tempo -] to increase or decrease the tempo. Press the two buttons simultaneously may reset to the default value of 120 tempo/min.

EFFECT CONTROL

Sustain function

Press [SUSTAIN] and the sustain effect will be activated. Press this button again and the sustain effect will be disenabled.

Vibrato function

Press the [VIBRATO] and the vibrato effect will be activated. Press this button again and the vibrato effect will be disenabled.

RECORDING AND RHYTHM PROGRAMMING

Recording

Press [REC] to enable the recording function, "rEC" will show on the display. In this mode all played notes will be recorded. When storage is full, "FUL" will flash on the display and recording will stop automatically. Press [PLAY] to playback the recorded notes, "PLA" will show on the screen. On completion of playback, "rEC" will show on the display. You can record a new rhythm, or you can press [PLAY] to playback the recorded rhythm.

· Rhythm programming

Press [PROG] to enable the rhythm programming function, "Prg" will show on the display and the keyboard percussion function will be activated. 32 Percussions can be programmed at maximum, after that "FUL" will appear on the display and programming will stop automatically. Press [PLAY] to playback the programming rhythm. Press [START/STOP] or press [PROG] again to disenable the programming function. All recorded rhythms will be removed.

TRAINING METHODS

• Training I: One key

Press [ONE KEY] to enable the single key training function. Press "+"/"-" button to select the song to be learned. One key training aims at duration learning, and there is no requirement on pitch or creativeness. This mode allows for mistakes when playing the keys, but the keyboard still plays correct notes and the display will show the correct notes. After one song is finished, repeat the current song to be learned. Press [START/STOP] or press the [ONE KEY] button to disenable the training function.

• Training II: Follow

Press [FOLLOW] to enable the follow function. Press "+"/"-" button to select the song to be learned. With Follow training, you can learn by following the correct playing notes. The program will wait for you to play the correct note before it moves to the next one. Notes: In this mode, the Keyboard plays only the correct notes and gives no response to the wrong notes. Press

[START/STOP] or press [FOLLOW] to disenable the training function.

• Training III: Ensemble

Press [ENSEMBLE] to enable the ensemble function. Press "+"/"-" button to select the song to be learned. The Ensemble training aims at the correct and comprehensive learning of the song duration and notes. The keynote will be shielded for ensemble and you need to play the correct note according to the correct duration of the song. If you fail to play within 3 seconds, the keyboard will automatically play the correct note. After one song is finished, repeat the current song to be learned. Press the [START/STOP] button or press [ENSEMBLE] to disenable the training function.

RECOMMENDED TRAINING APPS / GAMES

MAX highly recommends the below apps to support you on your journey of piano exploration. It has never been this easy to dip your toes in the deep and majestic waters of playing the piano. Train yourself from novice to king of the keys with help from PIANO DUST BUSTER, PIANO MAESTRO and SIMPLY PIANO. Please note: downloading the below apps is free of charge. Expanding the apps with more training, songs and other additives might involve costs.



PIANO DUST BUSTER

PIANO DUST BUSTER is the ultimate introduction to piano for kids. No previous piano experience needed!



PIANO MAESTRO

An in depth educational tool to study piano. From a single note to complete pieces, **PIANO MAESTRO** makes sheet music come to life!



SIMPLY PIANO

Explore the piano step-by-step, from scratch. **SIMPLY PIANO** will help you learn the basics from sight-reading to playing with both hands.

PIANO DUST BUSTER

Help granny dusting off her piano while collecting points and bonuses. Piano Dust Buster is a great tool to get excited about playing your piano and improving your skills. Piano Dust Buster is an ultimate introduction to piano, no previous piano experience needed. You have the option to begin practicing reading notation, compete against other players or challenge yourself to hundreds of songs ranging from Beethoven to Adele. (*IOS compatible only!)



PIANO MAESTRO

#1 ranked Education App. An in depth educational tool for beginning to study piano. PIANO MAESTRO helps practicing and learning sight reading, rhythm, technique, playing with both hands and much more!

In addition you will

Progress up in chapters, unlock new songs and raise the difficulty level along the way. Learn to play songs step by step and have access to practice options. You're able to personalize your learning experience.

Piano Method Books Included

Learn songs from some of the most well-known and beloved piano method books used today. A digital way to compliment the use of your favorite method book, all books can be found in the Library in the 'Methods' section. (*IOS-IPAD compatible only!)



SIMPLY PIANO (IOS and ANDROID COMPATIBLE)

Whether you're a complete beginner or want to learn piano on your own, SIMPLY PIANO will guide you to become the piano player you always wanted to be. Just place your IOS or Android device on your piano and play. Your device will immediately recognize what you are playing!

- · Learn the piano basics from sight-reading to playing with both hands
- Tons of fun songs ranging from classical to top-charting hits
- Listens to how you play, giving you instant feedback to quickly learn and improve your skills
- Courses for different tastes and levels including pop chords, essentials, blues and more (* Compatible with both IOS and ANDROID devices)



APPENDIX I TIMBRE TABLE

000	Acoustic Grand Piano 1	067	Vibrato Accordion 1		134	Edge Violin 6
001	Music Box 1	068	Vibrato Acoustic Bass 1		135	Edge Viola 6
002	Vibraphone 1	069	Electric Bass 5		136	Edge Cello 7
003	Accordion 1	070	Edge Violin 3		137	Harp 8
004	Acoustic Bass 1	071	Edge Viola 3		138	Edge String 5
				1		

005	Electric Bass 1
006	Violin 1
007	Viola 1
800	Cello 1
009	Orchestral Harp
010	String Ensemble 1
011	Trumpet 1
012	Synth Brass 1
013	Alto Sax 1
014	Clarinet 1
015	Lead Square 1
016	Vibrato Piano 1
017	Vibrato Music Box 1
018	Vibrato Vibraphone 1
019	Edge Accordion 1
020	Acoustic Bass 2
021	Electric Bass 2
022	Edge Violin 1
023	Edge Viola 1
024	Edge Cello 1
025	Harp 1
026	Edge String 1
027	Edge Trumpet 1
028	Edge Synth Brass 1
029	Edge Sax 1
030	Edge Clarinet 1
031	Edge Square 1
032	Acoustic Grand Piano 2
033	Music Box 2
034	Vibraphone 2
035	Edge Accordion 2
036	Acoustic Bass 3

072	Edge Cello 3
073	Harp 4
074	String Ensemble 2
075	Trumpet 2
076	Synth Brass 4
077	Alto Sax 3
078	Clarinet 3
079	Edge Square 3
080	Long Piano 1
081	Long Music Box 1
082	Long Vibraphone 1
083	Accordion 2
084	Vibrato Acoustic Bass 2
085	Vibrato E-Bass 1
086	Edge Violin 4
087	Edge Viola 4
088	Edge Cello 4
089	Harp 5
090	String Ensemble 3
091	Trumpet 3
092	Synth Brass 5
093	Alto Sax 4
094	Clarinet 4
095	Lead Square 3
096	Vibrato Piano 3
097	Vibrato Music Box 3
098	Vibrato Vibraphone 3
099	Vibrato Accordion 2
100	Long Acoustic Bass 1
101	Vibrato E-Bass 2
102	Edge Violin 5
103	Edge Viola 5

139 Edge Trumpet 5 140 Edge Synth Brass 3 141 Alto Sax 7 142 Clarinet 7 143 Lead Square 6 144 Long Piano 2 145 Vibrato Music Box 5 146 Vibrato Vibraphone 4 147 Vibrato Accordion 3 148 Acoustic Bass 6 149 Electric Bass 7 150 Edge Violin 7 151 Edge Viola 7 152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2 170 String Ensemble 6		
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143 Lead Square 6 144 Long Piano 2 145 Vibrato Music Box 5 146 Vibrato Vibraphone 4 147 Vibrato Accordion 3 148 Acoustic Bass 6 149 Electric Bass 7 150 Edge Violin 7 151 Edge Viola 7 152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	141	Alto Sax 7
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146 Vibrato Vibraphone 4 147 Vibrato Accordion 3 148 Acoustic Bass 6 149 Electric Bass 7 150 Edge Violin 7 151 Edge Viola 7 152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	144	Long Piano 2
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149 Electric Bass 7 150 Edge Violin 7 151 Edge Viola 7 152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	147	Vibrato Accordion 3
150 Edge Violin 7 151 Edge Viola 7 152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	148	Acoustic Bass 6
151 Edge Viola 7 152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	149	Electric Bass 7
152 Edge Cello 8 153 Long Harp 1 154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	150	Edge Violin 7
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154 String Ensemble 5 155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	152	Edge Cello 8
155 Edge Trumpet 6 156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	153	Long Harp 1
156 Edge Synth Brass 4 157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	154	String Ensemble 5
157 Edge Sax 3 158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	155	Edge Trumpet 6
158 Edge Clarinet 3 159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	156	Edge Synth Brass 4
159 Edge Square 4 160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	157	Edge Sax 3
160 Acoustic Grand Piano 5 161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	158	Edge Clarinet 3
161 Vibrato Music Box 6 162 Vibrato Vibraphone 5 163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	159	Edge Square 4
 Vibrato Vibraphone 5 Edge Accordion 6 Acoustic Bass 7 Long E-Bass 2 Violin 4 Viola 4 Cello 3 Long Harp 2 	160	Acoustic Grand Piano 5
163 Edge Accordion 6 164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	161	Vibrato Music Box 6
164 Acoustic Bass 7 165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	162	Vibrato Vibraphone 5
165 Long E-Bass 2 166 Violin 4 167 Viola 4 168 Cello 3 169 Long Harp 2	163	Edge Accordion 6
166 Violin 4167 Viola 4168 Cello 3169 Long Harp 2	164	Acoustic Bass 7
167 Viola 4168 Cello 3169 Long Harp 2	165	Long E-Bass 2
168 Cello 3 169 Long Harp 2	166	Violin 4
169 Long Harp 2	167	Viola 4
	168	Cello 3
170 String Ensemble 6	169	Long Harp 2
	170	String Ensemble 6

037	Electric Bass 3	104	Edge Cello 5	1	71	Edge Trumpet 7
038	Edge Violin 2	105	Harp 6	1	72	Synth Brass 7
039	Edge Viola 2	106	String Ensemble 4	1	73	Alto Sax 8
040	Edge Cello 2	107	Trumpet 4	1	74	Clarinet 8
041	Harp 2	108	Synth Brass 6	1	75	Lead Square 7
042	Edge String 2	109	Alto Sax 5	1	76	Long Piano 3
043	Edge Trumpet 2	110	Clarinet 5	1	77	Long Music Box 2
044	Synth Brass 2	111	Lead Square 4	1	78	Vibrato Vibraphone 6
045	Edge Sax 2	112	Vibrato Piano 4	1	79	Vibrato Accordion 4
046	Edge Clarinet 2	113	Vibrato Music Box 4	1	80	Vibrato Acoustic Bass 3
047	Edge Square 2	114	Vibraphone 4	1	81	Vibrato E-Bass 3
048	Acoustic Grand Piano 3	115	Edge Accordion 4	1	82	Violin 5
049	Music Box 3	116	Long Acoustic Bass 2	1	83	Viola 5
050	Vibraphone 3	117	Long E-Bass 1	1	84	Cello 4
051	Edge Accordion 3	118	Violin 3	1	85	Long Harp 3
052	Acoustic Bass 4	119	Viola 3	1	86	String Ensemble 7
053	Electric Bass 4	120	Edge Cello 6	1	87	Trumpet 5
054	Violin 2	121	Harp 7	1	88	Synth Brass 8
055	Viola 2	122	Edge String 4	1	89	Alto Sax 9
056	Cello 2	123	Edge Trumpet 4	1	90	Clarinet 9
057	Harp 3	124	Edge Synth Brass 2	1	91	Lead Square 8
058	Edge String 3	125	Alto Sax 6	1	92	Acoustic Grand Piano 6
059	Edge Trumpet 3	126	Clarinet 6	1	93	Music Box 5
060	Synth Brass 3	127	Lead Square 5	1	94	Vibraphone 6
061	Alto Sax 2	128	Acoustic Grand Piano 4	1	95	Edge Accordion 7
062	Clarinet 2	129	Music Box 4	1	96	Acoustic Bass 8
063	Lead Square 2	130	Vibraphone 5	1	97	Electric Bass 8
064	Vibrato Piano 2	131	Edge Accordion 5	1	98	Edge Violin 8
065	Vibrato Music Box 2	132	Acoustic Bass 5	1	99	Edge Viola 8
066	Vibrato Vibraphone 2	133	Electric Bass 6	2	00	Cello 5
		-				

201	Long Harp 4
202	String Ensemble 8
203	Trumpet 6
204	Synth Brass 9
205	Alto Sax 10
206	Clarinet 10
207	Lead Square 9
208	Long Piano 4
209	Long Music Box 3
210	Long Vibraphone 2
211	Accordion 3
212	Acoustic Bass 9
213	Long E-Bass 3
214	Violin 6
215	Viola 6
216	Cello 6
217	Long Harp 5
218	String Ensemble 9

219	Edge Trumpet 8
220	Edge Synth Brass 5
221	Alto Sax 11
222	Clarinet 11
223	Edge Square 5
224	Acoustic Grand Piano 7
225	Music Box 6
226	Vibraphone 7
227	Edge Accordion 8
228	Acoustic Bass 10
229	Long E-Bass 4
230	Violin 7
231	Edge Viola 9
232	Edge Cello 9
233	Harp 9
234	Edge String 6
235	Edge Trumpet 9
236	Synth Brass 10

237	Alto Sax 12
238	Clarinet 12
239	Lead Square 10
240	Long Piano 5
241	Long Music Box 4
242	Long Vibraphone 3
243	Edge Accordion 9
244	Acoustic Bass 11
245	Electric Bass 9
246	Edge Violin 9
247	Edge Viola 10
248	Edge Cello 10
249	Harp 10
250	Edge String 7
251	Edge Trumpet 10
252	Edge Synth Brass 6
253	Edge Sax 4
254	Edge Clarinet 4

APPENDIX 2 RHYTHM TABLE

Disco
Rock & Roll 1
Rock & Roll 2
Waltz
Bossa Nova
Slow Rock 1
Slow Rock 2
Slow Rock 3
Slow Soul 1
16 Beat Pop
8 Beat Pop
8 Beat Soul

048	Pop Waltz
049	UK Pop 1
050	Club Latin 1
051	Disco Chocolate 1
052	Disco Fox 1
053	Disco Funk 1
054	Disco Hands 1
055	Disco Latin 1
056	Disco Party 1
057	Disco Samba 1
058	Dixie Jazz 1
059	Pop New Age 1

096	Jazz Rock 1
097	Salsa 1
098	Analog Ballad 1
099	Show Tune 1
100	China Style
101	Slow Rock 4
102	Slow Rock 5
103	Slow Beat
104	70's Soul 2
105	Straight Rock 2
106	Techno 3
107	Mambo 3

012	8 Beat Rock
013	Rap Pop
014	Pop Rock
015	60's Soul
016	70's Soul 1
017	Straight Rock 1
018	Techno 1
019	Techno 2
020	Funk
021	Mambo 1
022	Mambo 2
023	Country 1
024	Country 2
025	16 Beat Shuffle
026	8 Beat Adria 1
027	Big Band Shuffle 1
028	Big Band Middle 1
029	Big Band Middle 2
030	Fast Band 1
031	Fast Band 2
032	Bolero 1
033	Cat Groove 1
034	Classic Piano 1
035	Cumbia 1
036	Club Pop
037	Latin Rock
038	Ober Polka 1
039	Polka Pop
040	Twist
041	Unplugged 1
042	Bluegrass 1
043	Bluegrass 2
044	Bluegrass 3

060	UK Pop 2
061	USA March 1
062	Club Dance 1
063	Rumba 1
064	8 Beat Modern 1
065	Country Ballad 1
066	Hard Rock 1
067	Hully Gully 1
068	Jive 1
069	Love Song 1
070	Medium Jazz 1
071	Modern Country Pop 1
072	Modern R&B 1
073	Pasodoble 1
074	Samba 1
075	Samba 2
076	Schlager Rock 1
077	Schlager Rock 2
078	Tarantella 1
079	Tijuana
080	Electro Pop 1
081	Fusion 1
082	Hip Shuffle
083	Limbo Rock 1
084	Acoustic Ballad 1
085	Piano Ballad 1
086	R&B Ballad 1
087	Rock Ballad 1
088	Reggae 1
089	Slow & Easy 1
090	Swing Waltz
091	Pub Piano 1
092	Jazz Big Band 1

108	Country 3
109	8 Beat Adria 2
110	Big Band Shuffle 2
111	Big Band Middle 3
112	Big Band Middle 4
113	Big Band Fast 1
114	Big Band Fast 2
115	Bolero 2
116	Cat Groove 2
117	Classic Piano 2
118	Cumbia 2
119	Funky Disco
120	Latin Beat
121	Ober Polka 2
122	Unplugged 2
123	Saturday Night 2
124	Pop Ballad 2
125	Bluegrass 4
126	Bluegrass 5
127	Bluegrass 6
128	Slow Soul 2
129	Bright Pop 1
130	Club Latin 2
131	Disco Chocolate 2
132	Disco Fox 2
133	Disco Funk 2
134	Disco Hands 2
135	Disco Latin 2
136	Disco Party 2
137	Disco Samba 2
138	Dixie Jazz 2
139	Pop New Age 2
140	UK Pop 3

045	Cha Cha
046	Saturday Night 1
047	Pop Ballad 1

093	Jazz Club 1
094	Jazz Waltz 1
095	Jazz Waltz 2

141	USA March 2
142	Club Dance 2
143	Rumba 2

144	8 Beat Modern 2
145	Country Ballad 2
146	Hard Rock 2
147	Hully Gully 2
148	Jive 2
149	Love Song 2
150	Medium Jazz 2
151	Modern Country Pop 2
152	Modern R&B 2
153	Pasodoble 2
154	Samba 3
155	Samba 4
156	Schlager Rock 3
157	Schlager Alp 1
158	Tarantella 2
159	Tijuana Beat 1
160	Electro Pop 2
161	Fusion 2
162	Hip Beat 1
163	Limbo Rock 2
164	Acoustic Ballad 2
165	Piano Ballad 2
166	R&B Ballad 2
167	Rock Ballad 2
168	Reggae 2
169	Slow & Easy 2
170	Swing Beat 1
171	Pub Piano 2
172	Jazz Big Band 2

173	Jazz Club 2
174	Jazz Beat 1
175	Jazz Beat 2
176	Jazz Rock 2
177	Salsa 2
178	Analog Ballad 2
179	Show Tune 2
180	68 Beat Blues 1
181	16 Beat Ballad 1

182	68 Beat Ballad 1
183	Big Band Ballad 1
184	West Shuffle
185	Calypso
186	Casa
187	Chrlston
188	Detroit
189	Dance Pop
190	Espag Nol
191	Fast Gospel
192	Ground Beat
193	Guad Dance
194	Modern Cha Cha
195	Merengue
196	Pasodobl
197	Rave
198	Sy Boogie
199	Seville
200	Big Band Ballad 2
201	68 Beat Ballad 2
202	16 Beat Ballad 2
203	68 Beat Blues 2
204	Show Tune 3

205	Analog Ballad 3
206	Salsa 3
207	Jazz Rock 3
208	Jazz Beat 4
209	Jazz Beat 3
210	Jazz Club 3
211	Jazz Big Band 3
212	Pub Piano 3
213	Swing Beat 2
214	Slow & Easy 3
215	Reggae 3
216	Rock Ballad 3
217	R&B Ballad 3
218	Piano Ballad 3
219	Acoustic Ballad 3

220 Limbo Rock 3 221 Hip Beat 2 222 Fusion 3 223 Electro Pop 3 224 Tijuana Beat 2 225 Tarantella 3 226 Schlager Alp 2 227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3 236 Hully Gully 3		
222 Fusion 3 223 Electro Pop 3 224 Tijuana Beat 2 225 Tarantella 3 226 Schlager Alp 2 227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	220	Limbo Rock 3
223 Electro Pop 3 224 Tijuana Beat 2 225 Tarantella 3 226 Schlager Alp 2 227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	221	Hip Beat 2
224 Tijuana Beat 2 225 Tarantella 3 226 Schlager Alp 2 227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	222	Fusion 3
225 Tarantella 3 226 Schlager Alp 2 227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	223	Electro Pop 3
226 Schlager Alp 2 227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	224	Tijuana Beat 2
227 Schlager Rock 4 228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	225	Tarantella 3
228 Samba 5 229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	226	Schlager Alp 2
229 Samba 6 230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	227	Schlager Rock 4
230 Pasodoble 3 231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	228	Samba 5
231 Modern R&B 3 232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	229	Samba 6
232 Modern Country Pop 3 233 Medium Jazz 3 234 Love Song 3 235 Jive 3	230	Pasodoble 3
233 Medium Jazz 3 234 Love Song 3 235 Jive 3	231	Modern R&B 3
234 Love Song 3 235 Jive 3	232	Modern Country Pop 3
235 Jive 3	233	Medium Jazz 3
	234	Love Song 3
236 Hully Gully 3	235	Jive 3
	236	Hully Gully 3

237	Hard Rock 3
238	Country Ballad 3
239	8 Beat Modern 3
240	Rumba 3
241	Club Dance 3
242	USA March 3
243	UK Pop 4
244	Pop New Age 3
245	Dixie Jazz 3
246	Disco Samba 3
247	Disco Party 3
248	Disco Latin 3
249	Disco Hands 3
250	Disco Funk 3
251	Disco Fox 3
252	Disco Chocolate 3
253	Club Latin 3
254	Bright Pop 2

TECHNICAL SPECIFICATION

• Power Supply:100-240VAC 50/60Hz

• Weight:: 7,90 kg

• Dimensions: 834 x 265 x 87mm

The specifications are typical. The actual values can slightly change from one unit to the other. Specifications can be changed without prior notice. The products referred to in this manual conform to the European Community Directives to which they are subject:

- Low Voltage (LVD) 2014/35/EU
- Electromagnetic Compatibility (EMC) 2014/30/EU
- Restriction of Hazardous Substances (RoHS) 2011/65/EU

Specifications and design are subject to change without prior notice.

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Documents / Resources



max KB4 61-Key Electronic Keyboard [pdf] Instruction Manual KB4, 130.108, 61-Key Electronic Keyboard, KB4 61-Key Electronic Keyboard

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