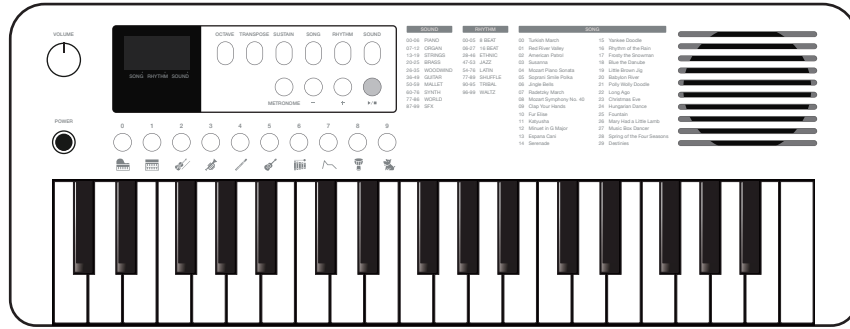


MINI KEYBOARD

Owner's Manual



MEDELI

MK1

MINI KEYBOARD

OWNER'S MANUAL

THE FCC REGULATION WARNING (for the USA)

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- If items such as cables are included with this equipment, you must use those included items.

Unauthorized changes or modification to this system can void the user's authority to operate this equipment.

CAUTION

The normal function of the product may be disturbed by Strong Electro Magnetic Interference. If so, simply reset the product to resume normal operation by following the owner's manual. In case the function could not resume, please use the product in other location.

Keep this manual

After reading this manual, please keep it for later reference.

PRECAUTIONS

Location

Using the unit in the following locations can result in a malfunction.

- In direct sunlight
- Locations of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration
- Close to magnetic fields

Power Supply

Please connect the designated USB power adapter to an AC outlet of the correct voltage.

Do not connect it to an AC outlet of voltage other than that for which your unit is intended.

Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

Care

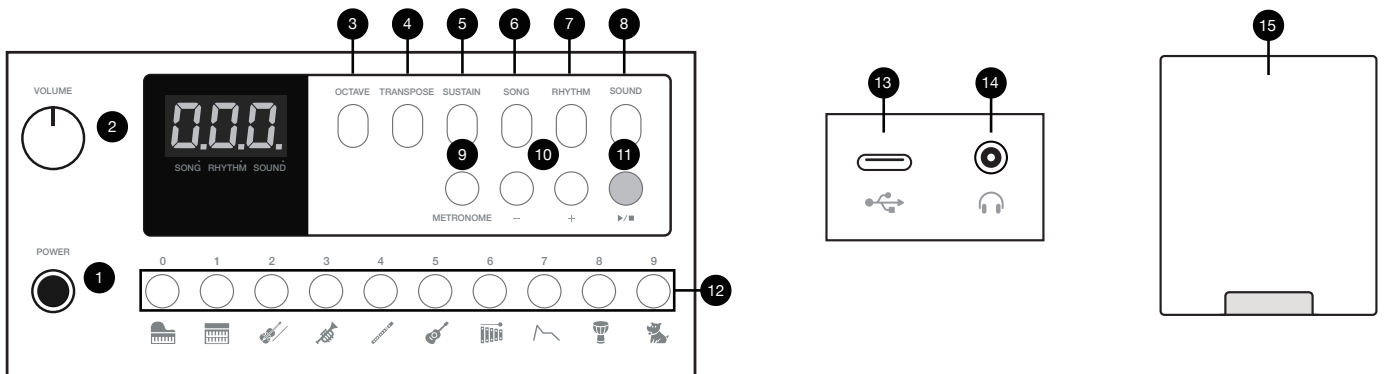
If the exterior becomes dirty, wipe it with a clean, dry cloth. Do not use liquid cleaners such as benzene or thinner, or cleaning compounds or flammable polishes.

Handling

To avoid breakage, do not apply excessive force to the switches or controls.

Keeping foreign matter out of your equipment

Never set any container with liquid in it near this equipment. If liquid gets into the equipment, it could cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equipment.



1. Operation

- ① Press this button to turn Power on or off.

Note: In order to save energy, the instrument will automatically shut down after 30 minutes of not being used. You can turn off the power protection by using a keyboard command.

- ② Turn this knob clockwise to increase or counter-clockwise to decrease the output volume.

- ③ Press this button and use the + or - (1 0) buttons to set the keyboard octave range.

Note: 3 seconds of not pressing either of the + and - buttons will set the + and - buttons back to the Sound, Rhythm or Song content selection mode.

- ④ Press this button and use the + or - (1 0) buttons to set the keyboard transpose amount.

Note: 3 seconds of not pressing either of the + and - buttons will set the + and - buttons back to the Sound, Rhythm or Song content selection mode.

- ⑤ Press this button to turn the sound Sustain on or off.

- ⑥ ~ ⑧ Press any of these buttons to enter the labelled mode.

- ⑨ Press this button to start or stop Metronome.

- ⑩ Press either of these buttons to select the next or previous Sound, Rhythm or Song content, depending on the current selected mode. Combined with other buttons, these buttons also changes various parameters.

- ⑪ Press this button to start or stop the current selected Rhythm or Song.

Note: Under the default Sound mode, Rhythm gets played back.

- ⑫ Under the default Sound mode, these buttons select the labelled instrument Sound. To press the same button repeatedly will select the next Sound slot in the labelled Sound category. Under Rhythm or Song mode, these buttons work as number input keys and let you access the desired Rhythm or Song content by entering the content number.

Note: When inputting a 1-digit number or 2-digit, type the number and wait for a few seconds till it's recognised by the keyboard.

2. Back & Bottom Panels

- 13 USB Power Input: For connecting an USB-C cable to power the keyboard
- 14 Phones Output: For connecting headphones or earphones
- 15 Battery Compartment: For installing 4 x AA batteries to power the keyboard

3. Mode

There are 3 modes on this keyboard that you can enjoy: Sound, Rhythm and Song

SOUND mode

This is the default mode on booting up. The display shows the current selected Sound number, and + & - buttons change the Sound to the next or previous ones.

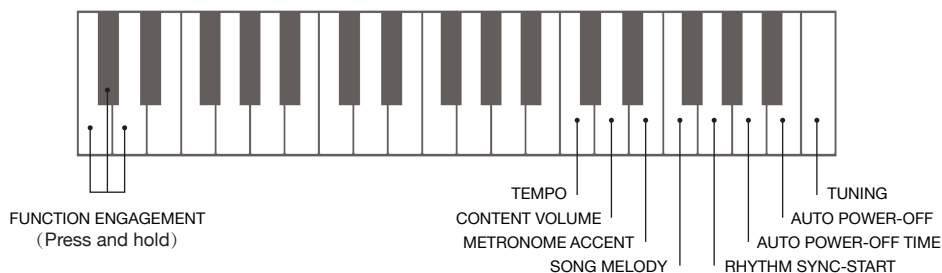
RHYTHM mode

The display shows the current selected Rhythm number, and + & - buttons change the Rhythm contents. Press Sound to go back to selecting Sound.

SONG mode

The display shows the current selected Song number, and + & - buttons change the Song selection. Press Sound to go back to selecting Sound.

4. Function



Press and hold C1, C#1 and D1 keys at the same time to engage Function parameter access. Release the keys to disengage Function.

No.	PARAMETER	RANGE	DESCRIPTION
1	TEMPO	30 - 280 (BPM)	Press this key and then use + & - buttons to adjust tempo for Metronome, Rhythm and Song.
2	CONTENT VOLUME	0 - 15	Press this key and then use + & - buttons to adjust volume for Metronome, Rhythm and Song.
3	METRONOME ACCENT	0 - 16	Press this key and then use + & - buttons to change the accent for Metronome.
4	SONG MELODY	On, off	Press this key to turn the Song main melody track on and off alternately for practicing.
5	RHYTHM SYNC-START	On, off	Press this key to turn Sync-start on and off alternately. *
6	AUTO POWER-OFF TIME	5, 10, 15, 30, 60, 120 (mins)	Press this key to set the duration for which there is no input until the power turns off automatically.
7	AUTO POWER-OFF	On, off	Press this key to engage and disengage the auto-power off alternately.
8	TUNING	-50 ~ +50 (cents)	Press this key and then use + & - buttons to change the keyboard tuning by a cent step.

* Note: When Sync-start is engaged, Rhythm automatically starts playing once you hit any key so your keyboard playing and Rhythm can start together at the same time.

5. Specifications

Keyboard 37 Mini	Other Features Metronome, Sustain, Song Melody On/off, Rhythm Sync-start, Octave, Transpose and Tuning adjustments
Display LED	Connectivity 1 x USB-C Power Input 1 x Stereo Mini Headphones Output
Polyphony 32	Speakers 1 x 8 cm
Sound 100	Amplifier 2W
Rhythm 100	Power USB-C 5V or 4 x AA Batteries
Song 30	Dimensions 490 x 186 x 60 mm
Tempo 30 - 280	Weight 0.95Kg

* All specifications and appearances are subject to change without notice.

Sound List	
PIANO	
0	Acoustic Grand Piano
1	Bright Acoustic Piano
2	Honky-tonk Piano
3	Chorused Piano
4	Harpsichord
5	Clavichord
6	Metal Piano
ORGAN	
7	Hammond Organ
8	Percussive Organ
9	Church Organ
10	Reed Organ
11	Accordian
12	Harmonica
STRINGS	
13	Violin
14	Viola
15	Cello
16	Contrabass
17	Pizzicato Strings
18	Orchestral Harp
19	Electronic String Ensemble
BRASS	
20	Trumpet
21	Trombone
22	Tuba
23	Muted Trumpet
24	French Horn
25	Synth Brass 1
WOODWIND	
26	Sax
27	Oboe

28	English Horn
29	Bassoon
30	Clarinet
31	Piccolo
32	Flute
33	Bottle Blow
34	Ocarina
35	Bass Oboe
GUITAR	
36	Acoustic Guitar (nylon)
37	Acoustic Guitar (steel)
38	Electric Guitar (jazz)
39	Electric Guitar (clean)
40	Overdriven Guitar
41	Guitar Harmonics
42	Acoustic Bass
43	Electric Bass (finger)
44	Electric Bass (pick)
45	Fretless Bass
46	Slap Bass 1
47	Slap Bass 2
48	Synth Bass 1
49	Synth Bass 2
MALLET	
50	Celesta
51	Glockenspiel
52	Music box
53	Vibraphone
54	Marimba
55	Xylophone
56	Tubular Bells
57	Tinkle Bell
58	Agogo
59	Woodblock

SYNTH	
60	Choir Aahs
61	Voice Oohs
62	Lead 1
63	Lead 2
64	Pad 1
65	Pad 2
66	Lead 3
67	Psychedelic Synth Lead
68	Vibraphone Synth Lead
69	Marimba Synth Lead
70	Wind FX
71	Clarinet FX
72	Crystal FX
73	Environmental Lead
74	Orchestra Lead
75	Bass Lead
76	East Nation Pad
WORLD	
77	Dulcimer
78	Shakuhachi
79	Sitar
80	Banjo
81	Shamisen
82	Koto
83	Kalimba
84	Bagpipe
85	Shanai
86	Taiko Drum
SFX	
87	Dog
88	Cat
89	Cow
90	Horse

91	Bird Tweet
92	Orchestra Hit
93	Rain
94	Thunder
95	Seashore
96	Telephone Ring
97	Helicopter
98	Applause
99	Gunshot

Rhythm list	
8 BEAT	
0	8 Beat 1
1	8 Beat 2
2	8 Beat 3
3	8 Beat 4
4	Dance
5	Rock Dance
16 BEAT	
6	16 Beat 1
7	16 Beat 2
8	16 Beat 3
9	16 Beat 4
10	16 Beat 5
11	16 Beat 6
12	16 Beat 7
13	16 Accent 1
14	16 Accent 2
15	16 Ballad 1
16	16 Ballad 2
17	16 Funk
18	16 Ride
19	16 Rock 1
20	16 Rock 2
21	16 Rock 3
22	Funk
23	Heavy Ballad
24	Power Funk 1
25	R&B 1
26	R&B 2
27	R&B 3
ETHNIC	
28	Bolero
29	Brit Rhumba 1
30	Brit Rhumba 2
31	Calypso

32	Ethnic Rock
33	Jorpo
34	Lambada
35	Mambo 1
36	Mambo 2
37	March 1
38	March 2
39	Merengue 1
40	Oriental 1
41	Oriental 2
42	Polka
43	Power Polka
44	Rhumba 1
45	Rhumba 2
46	Tango
JAZZ	
47	Jazz Ride 1
48	Jazz Ride 2
49	Jazz Ride 3
50	Jazz Shuffle 1
51	Jazz Shuffle 2
52	Jazz Waltz 1
53	Jazz Waltz 2
LATIN	
54	8 Latin
55	16 Latin 1
56	16 Latin 2
57	16 Latin 3
58	16 Latin 4
59	16 Latin 5
60	Bossa 1
61	Bossa 2
62	Heavy Latin 1
63	Heavy Latin 2
64	Heavy Latin 3
65	Heavy Latin 4

66	Heavy Latin 5
67	Pop Samba 1
68	Power Latin 1
69	Power Samba 1
70	Power Samba 2
71	Power Samba 3
72	Rock Latin 1
73	Rock Latin 2
74	Salsa
75	Samba
76	Soft Bossa
SHUFFLE	
77	6/8 Beat
78	6/8 Rock
79	Shuffle 1
80	Shuffle 2
81	Shuffle 3
82	Shuffle 4
83	Chamber Pop
84	Ethnic Shuffle 1
85	Ethnic Shuffle 2
86	Ethnic Shuffle 3
87	Ethnic Shuffle 4
88	Ethnic Shuffle 5
89	Latin Shuffle
TRIBAL	
90	8 Tribal
91	16 Tribal 1
92	16 Tribal 2
93	16 Tribal 3
94	16 Tribal 4
95	16 Tribal 5
WALTZ	
96	Waltz Ride
97	Power Waltz 1
98	Power Waltz 2
99	Power Waltz 3

Song List	
0	Turkish March
1	Red River Valley
2	American Patrol
3	Susanna
4	Mozart Piano Sonata
5	Soprani Smile Polka
6	Jingle Bells
7	Radetzky March
8	Mozart Symphony No. 40
9	Clap Your Hands
10	Fur Elise
11	Katyusha
12	Minuet in G Major
13	Espana Cani
14	Serenade
15	Yankee Doodle
16	Rhythm of the Rain
17	Frosty the Snowman
18	Blue the Danube
19	Little Brown Jig
20	Babylon River
21	Polly Wolly Doodle
22	Long Ago
23	Christmas Eve
24	Hungarian Dance
25	Fountain
26	Mary Had a Little Lamb
27	Music Box Dancer
28	Spring of the Four Seasons
29	Destinies