Flatsons FKB-25 MIDI Controllers Keyboard Owner's Manual

Contents

Flatsons FKB-25 MIDI Controllers Keyboard

Included Cubase software download card

Access codes are for one-time use only.
Please contact us via email or phone, if your access code doesn’t work.

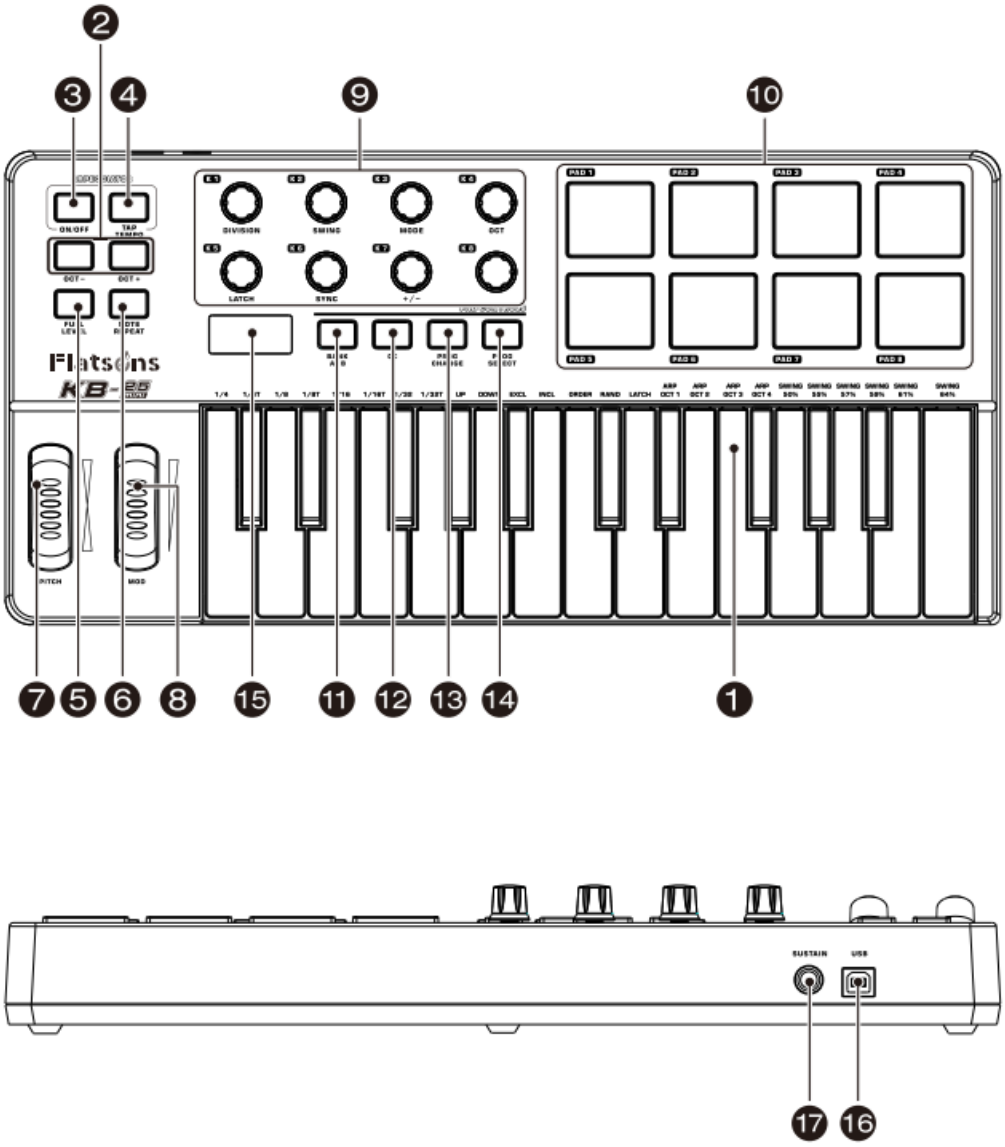
Before playing your MIDI Controller Keyboard, please read the following contents. Please store this instruction book in a safe place, for future reference.

Features

Thank you for choosing the Flatsons KB-25mini MIDI Controller Keyboard.
For more information and support, please visit **www.iflanger.com**

- Connection with DAWs for music production
- Mini mixing console for DAWs
- Convenient control of plugins via MIDI
- Keys and pads for playing virtual instruments
- Built-in arpeggiator
- Transpose and octave shift

Control Panel & Connection



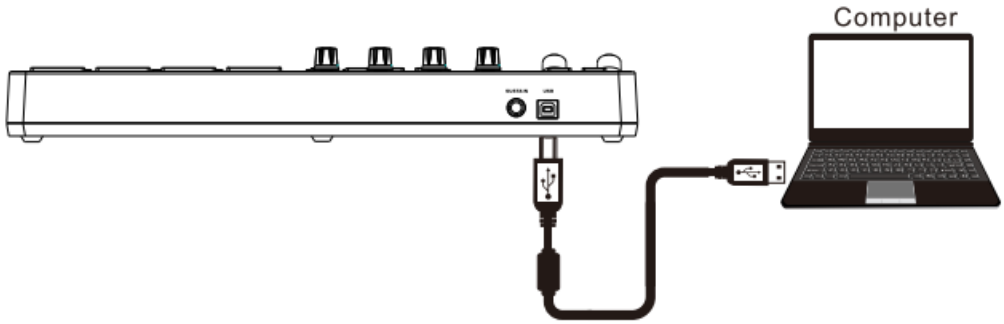
1. Keyboard
    - The keys are velocity-sensitive. Using the OCTAVE Buttons, the keyboard can control a range of 10 octaves. You can also press and hold the Arpeggiator ON/OFF Button, and press a key to access its secondary function. (Please refer to Appendix 1 for more details.)
2. OCTAVE Buttons
    1. Use the OCT- and OCT+ buttons to shift the keyboard's octave up or down (for 4 octaves each direction at most), and the buttons will light up. When you press to shift the octaves, the lights will blink accordingly, e.g. if you shift 2 octaves up, the OCT+ will blink twice.
3. Arpeggiator ON/OFF Button
    - Press to activate/deactivate the Arpeggiator function. You can also press and hold it, then press a key or a knob to access its secondary function. (Please refer to Appendix 1 and Appendix 2 for more details.)
4. TAP TEMPO Button
    - Tap the button to set the tempo for the arpeggiator.
5. FULL LEVEL Button
    - Press to activate/deactivate the Full-Level Mode of the pads. In this mode, the velocity of all pads will be set to a fixed level of 127.
6. NOTE REPEAT Button
    - Press to activate/deactivate the Note Repeat function. When activated, you can press the pad to repeat

the notes according to current tempo and time division settings.

7. Pitch Bend Wheel
    - Roll the wheel upward or downward to raise or lower the pitch of the instrument. When the wheel is released, it will return to the center position. The default range of the pitch bend depends on your software synthesizer.
8. Modulation Wheel
    - Roll the wheel upward or downward to send continuous MIDI CC#01 (Modulation by default) messages.
9. Knobs
    - Each of the knobs can be assigned to send a MIDI CC message.
    - You can assign the knobs to control parameters in your DAW.
10. Pads
    - The velocity-sensitive pads can be assigned to trigger drums, software sounds, etc. You can also assign the pads to control parameters in your DAW.
11. BANK A/B Button
    - Press to switch between Pad Bank A and Bank B, expanding the total to 16 pads.
12. CC Button
    - When activated, the pads send MIDI CC messages instead of MIDI Notes messages.
13. PROG CHANGE Button
    - When activated, the pads send Program Change messages instead of MIDI Notes messages.
14. PROG SELECT Button
    - Press and hold this button, then press a pad to select a Program Preset. (Please refer to Appendix 3 for more details.)
15. Display Screen
    - The display screen shows current operations.
16. USB Port
    - When connected to a computer, the USB transmits MIDI data and provides power to the keyboard.
17. SUSTAIN Input
    - Connect a sustain pedal.

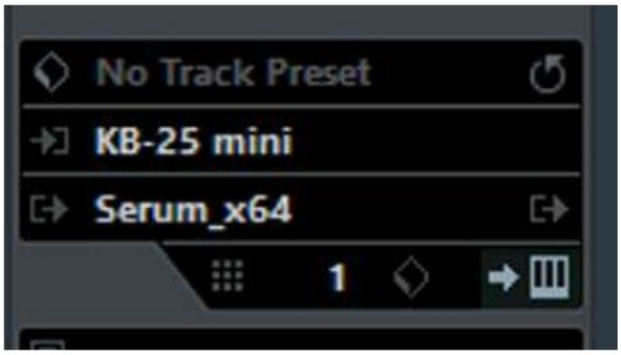
Connecting the KB-25 mini to Cubase

1. Connect the KB-25 mini to your computer using the included USB cable.



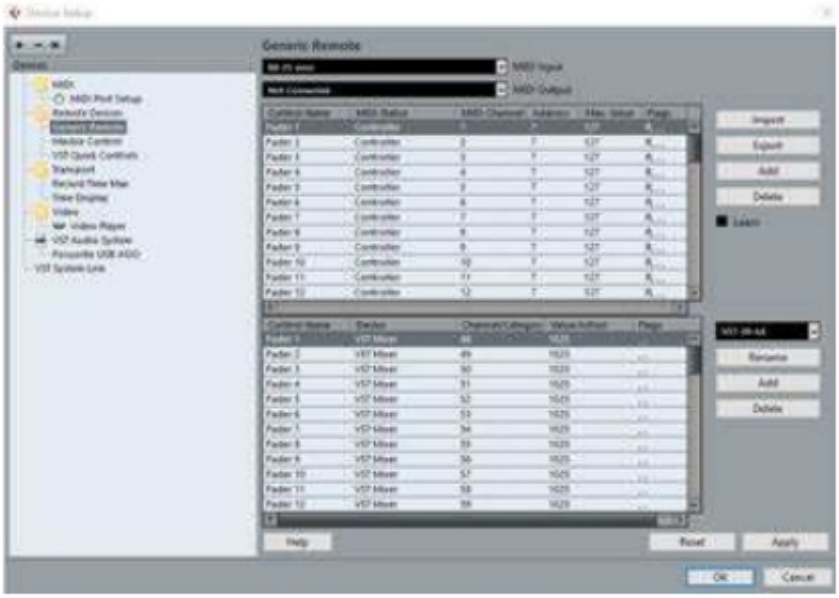
2. Launch Cu base on your computer. Click the “+” icon in the top right corner of the track area to create either an Instrument Track or a MIDI track.

3. In the Inspector, set the input source from “All MIDI Inputs” to “KB-25 mini” .
    - Then, choose the output source for the VST instrument you want to use and configure the MIDI channel. Now, you’re all set.

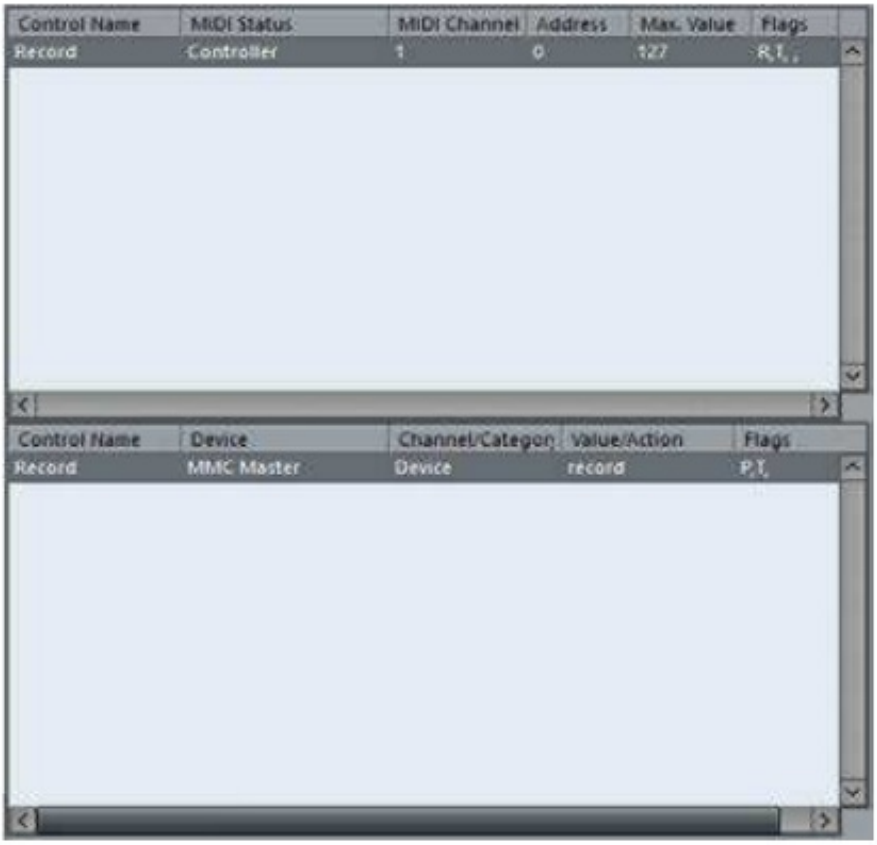


Transport Controls

1. In the tool bar, go to Devices→ Device Setup. In the left column, select “Generic Remote” and set the MIDI input to “KB-25 mini”.



2. Navigate to the Program Select option on the KB-25 mini, choose Cu base, and then press the CC button.
3. Delete any existing control settings, then add the control functions you need in Cu base from scratch.
    - For example, to set up transport controls like recording, configure the relevant category, action, and marker details.

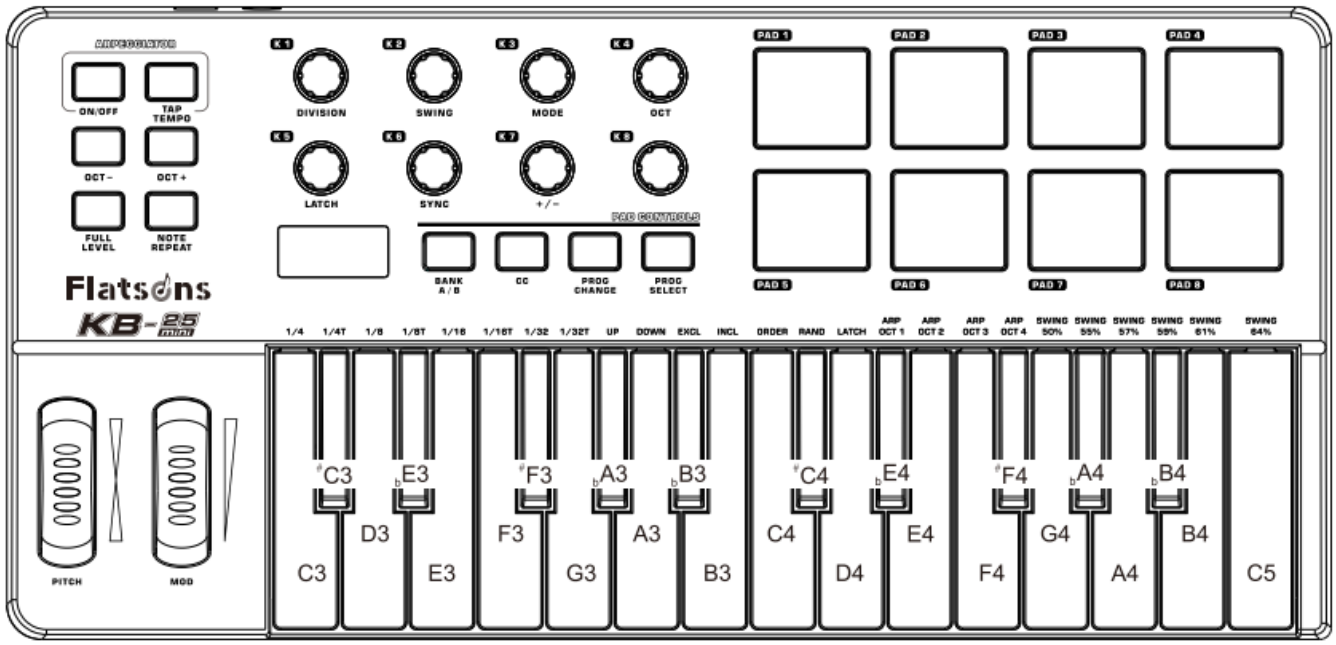


4. Enable the Learn function, then press any PAD on the KB-25 mini you want to use for control. The device will automatically recognize the control command's address. You can now use the PAD's CC function to control transport and other features.

Appendixs

Appendix 1

Secondary Functions of Keys

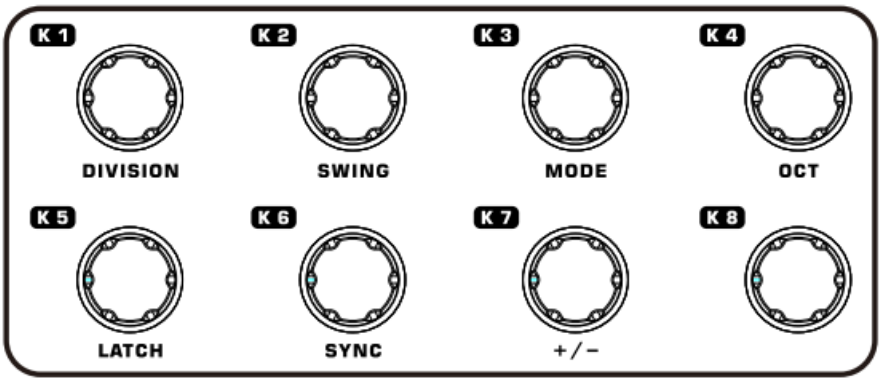


Key	**Secondary Function**
C3	Time Division 1/4
‘C3	Time Division 1/4T
D3	Time Division 1/8
bE3	Time Division 1/8T
E3	Time Division 1/16
F3	Time Division 1/16T
‘F3	Time Division 1/32
G3	Time Division 1/32T
bA3	Arpeggiator UP
A3	Arpeggiator DOWN
bB3	Arpeggiator INCLUDE
B3	Arpeggiator EXCLUDE
C4	Arpeggiator ORDER

‘C4	Arpeggiator RANDOM
D4	Arpeggiator LATCH
bE4	Arpeggiator OCTAVE 1
E4	Arpeggiator OCTAVE2
F4	Arpeggiator OCTAVE3
‘F4	Arpeggiator OCTAVE4
G4	Arpeggiator SWING50%
bA4	Arpeggiator SWING55%
A4	Arpeggiator SWING57%
bB4	Arpeggiator SWING59%
B4	Arpeggiator SWING61%
C5	Arpeggiator SWING64%

Appendix 2

Secondary Functions of Knobs



Knob	Secondary Function
K1	Arpeggiator TIME DIVISION
K2	Arpeggiator SWING
K3	Arpeggiator MODE
K4	Arpeggiator OCTAVE

K5	Arpeggiator LATCH
K6	Arpeggiator SYNC
K7	Arpeggiator TEMPO
K8	

Appendix 3

Program Presets

Program
CUBASE
FL STUDIO
LOGIC
STUDIO ONE
CHROMA PADS
MAJOR PADS
MINOR PADS
NORMAL

Specifications

- **Keyboard:** 25-key velocity-sensitive keyboard, 10 octaves
- **Pads:** 8 velocity-sensitive assignable pads with lights
- **Knobs:** 8 assignable knobs
- **Power Supply:** USB 5V
- **Dimensions:** 380.Sx 181.5×56.9(mm)
- **Weight:** 1 .1 kg

FCC STATEMENT

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Contact

Shenzhen Flanger Musical Instruments Co.,LTD

- **After-sales service hotline:** +86 4007166908
- service@flatsonsaudio.com
- www.iflanger.com

Made in China

Scan

Documents / Resources

	**Flatsons FKB-25 MIDI Controllers Keyboard** [pdf] Owner's Manual FKB-25, FKB-25 MIDI Controllers Keyboard, FKB-25, MIDI Controllers Keyboard, Controllers Keyboard, Keyboard

References

- **User Manual**