

HXW EMK-25 MIDI Keyboard User Manual

Home » HXW » HXW EMK-25 MIDI Keyboard User Manual





Contents

- 1 EMK-25 MIDI Keyboard
- **2 TOP AND REAR PANELS**
- **3 BASIC FUNCTION**
- 4 RESTORE FACTORY SETTINGS
- 5 FAQ
- 6 Documents / Resources
 - 6.1 References
- 7 Related Posts

EMK-25 MIDI Keyboard



EMK-25 MIDI Keyboard User manual V1.01



Do not open (or modify in any way) the unit.

Do not attempt to repair the unit, or replace parts within it (except when this manual provides specific instructions directing you to do so).

Never use or store the unit in places that are: Subject to temperature extremes (e.g., direct sunlight in an enclosed vehicle, near a heating duct, on top of heat-generating equipment); or are damp

(e.g., baths, washrooms, on wet floors); or are humid; or are exposed to rain; or are dusty; or are subject to high levels of vibration.

When using the unit with a rack or stand, the rack or stand must be carefully placed so it is level and sure to remain stable. If not using a rack or stand, you still need to make sure that any location you choose for placing the unit provides a level surface that will properly support the unit, and keep it from wobbling.

Do not allow any objects (e.g., flammable material, coins, pins); or liquids of any kind (water, soft drinks, etc.) to penetrate the unit.

Protect the unit from strong impact. (Do not drop it!)

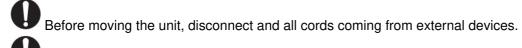
Keep any caps you may remove and the included wing bolts in a safe place out of children's reach, so there is no chance of them being swallowed accidentally.

At regular intervals, you should unplug the power cord and clean it by using a dry cloth to wipe all dust and other accumulations away from its prongs. Also, disconnect the power plug from the power outlet whenever the unit is to remain unused for an extended period of time. Any accumulation of dust between the power plug and the power outlet can result in poor insulation and lead to fire.

Try to prevent cords and cables from becoming entangled. Also, all cords and cables should be placed so they are out of reach of children.

Never climb on top of, nor place heavy objects on the unit.

Never handle the power cord or its plugs with wet hands when plugging into, or unplugging from, an outlet or this unit.



Before cleaning the unit, turn off the power and unplug the power cord from the outlet.

Whenever you suspect the possibility of lightning in your area, disconnect the cables from the outlet.

IMPORTANTS NOTES

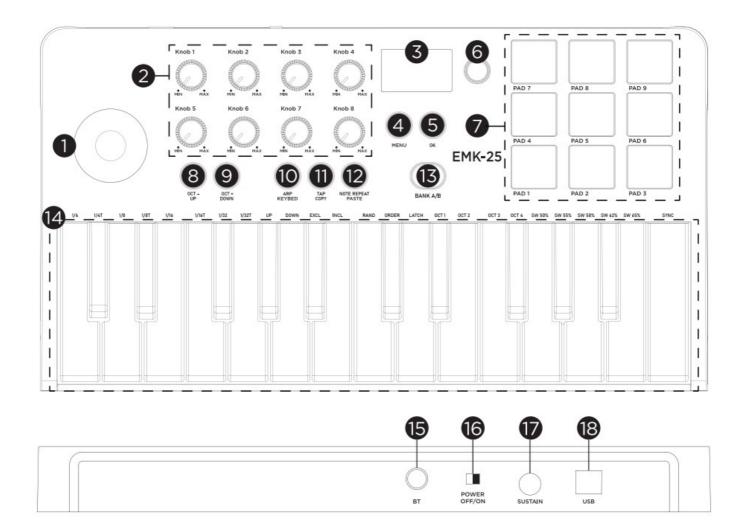
Maintenance

- For everyday cleaning, wipe the unit with a soft, dry cloth or one that has been slightly dampened with water. To remove stubborn dirt, use a cloth impregnated with a mild, non-abrasive detergent. Afterwards, be sure to wipe the unit thoroughly with a soft, dry cloth.
- Never use benzene, thinners, alcohol or solvents of any kind, to avoid the possibility of discoloration and/or deformation.

Other attentions

- Please be aware that the unit's memory can be irretrievably lost as a result of a malfunction, or the improper operation of the unit.
- Please take care when using the unit's buttons or other controls, and when using its jacks and connectors. Rough handling can lead to malfunctions.
- Never strike or apply strong pressure to the display.
- When connecting/disconnecting all cables, grasp the connector itself-never pull on the cable. This way you will
 avoid causing shorts, or damage to the cable's internal elements.

TOP AND REAR PANELS



- 1. Joystick
- 2. Assignable Knobs
- 3. LCD SCREEN
- 4. [MENU] EnterMenu
- 5. [OK]
- 6. Selection knob
- 7. PADS
- 8. Default function: [Octave Down] MENU function: [UP]
- 9. Default function: [Octave Up] MENUfunction: [DOWN]
- 10. Default function: [ARPEGGIATOR] MENU function: [KEYBED]
- 11. Default function: [ARP] MENU function: [COPY]
- 12. Default function: [NOTEREPEAT] MENU function:[PASTE]
- 13. [BANKA/B] switch pad group
- 14. Keyboard
- 15. BT wirelessconnectionswitch (optional)
- 16. Power switch
- 17. 6.35mm pedal port
- 18. Type-BUSBport

BASIC FUNCTION

1. Power On

- USB Port: Use the USB cable to connect this port to a USB port on your computer.
 The computer's USB port will provide power to EMK-25. This connection is also used to send and receive MIDI data to and from your computer.
- Optional Batteries Powered: Use 3 AA alkaline batteries, cooperate with the BT function to get wireless connection with the software on iPad/iPhone/iPod touch/ Mac, no driver, no wire and OTG required.
- If use the USB connection and battery at the same time, USB power supply will be the priority.

2. Menu

•

pad5	
Mode	Note
MIDI Ch	10
Note	45
Curve	Normal
Aftertouch	channel

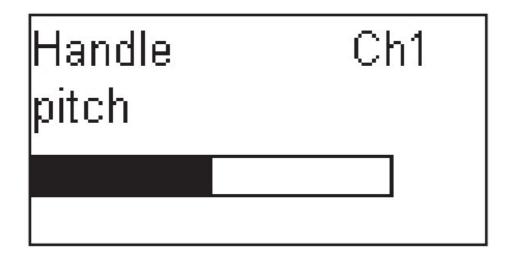
Press MENU button to enter menu page.

- Press UP/DOWN button to switch the list.
- Turn the Selection knob to adjust parameter.
- · Press OK button to save.

3. Program Select

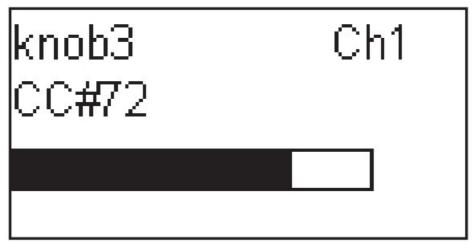
• 20 preset parameter groups include 12 user presets and the preset for Cubasis, Cubase, Garageband, Chrona Pads, Major Pads, FL Studio, Logic Pro X, and Ableton Live. All the presets are editable, but they can't be renamed.

4. Joystick



- Move left or right to adjust the pitch.
- Move up or down to send MIDI message for modulation, default as CC#1.

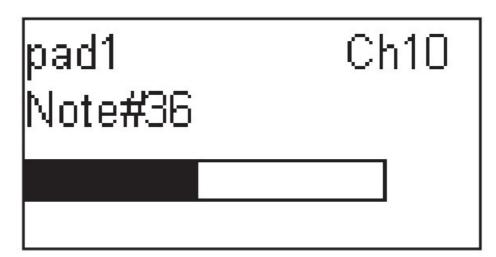
5. Assignable Knob



- Each 270° knob sends a MIDI CC message.
- Each knob supports to select CC or Aftertouch mode and set the MIDI Channel in menu.

6. Pads

•



The pads can be used to trigger drum hits or other samples in your software. The pads are velocity-sensitive, which makes them very responsive and intuitive to play.

- The pads work on Note or CC N mode.
- Aftertouch function exists by default in Note mode.
- MIDI Channel can be adjusted in CC N mode.

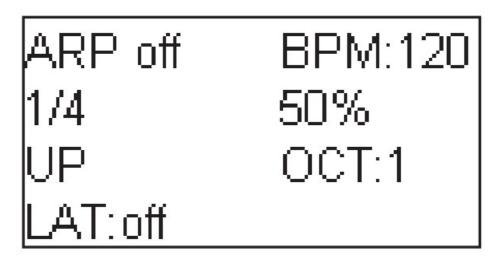
7. BANK A/B

- Press the BANK A/B button to switch the pads to group A(orange indicator light) or group B (green indicator light)
- The corresponding pads of group A are PAD1-PAD9; the corresponding pads of group B are PAD10-PAD18.

8. Octave UP/DOWN

• Use these buttons to shift the keyboard's range up or down (up to four octaves in both directions). When it is higher or lower than the center octave, the corresponding Octave button will light. The corresponding button will flash the same times as that of octaves you increase or decrease.

9. Arpeggiator



- Press ARP button to turn the Arpeggiator on or off.
- Hold down ARP button, you can press a key on the keyboard to modify the settings of arpeggiator. There is
 description above each key.
- When the built-in metronome is on, holding down the ARP button and turning the Selection knob can adjust the speed of the built-in metronome.

10. Metronome



- When the ARP or NOTEREPEAT is on, the TAP button will flash at the current metronome tempo.
- When metronome is on, press TAP button at the desired rate to determine the tempo of the metronome.
- When synchronizing an external metronome, the TAP button will flash at the external metronome tempo.

11. Note Repeat

The Note Repeat function only works when the pad is in Note mode.

• Press NOTE REPEAT button to turn the Note Repeat function on or off.

• When the Note Repeat is on, hit a pad, it will repeatedly send the MIDI code according to the note and velocity parameter set by the arpeggiator, and the velocity value is the strength of the pad that you currently hit.

12.Sustain Pedal Input

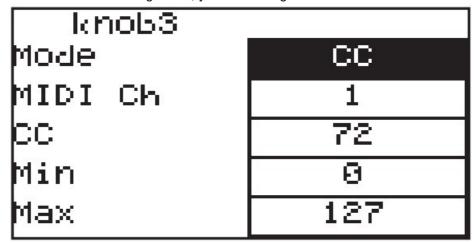
• Connect an optional 1/4" TS sustain pedal to this input.

PRESET PARAMETER EDITING

1.Modify Assignable knob parameters

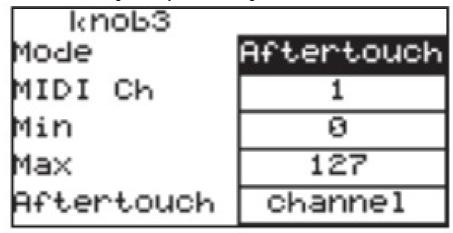
Press MENU button, then scroll the Assignable knob to select it.

When the knob is in CC command working mode, you can change:



- 1. MIDI Channel for the knob;
- 2. CC of the knob;
- 3. The Min and Max value of these CC.

When the knob is in Aftertouch working mode, you can change:

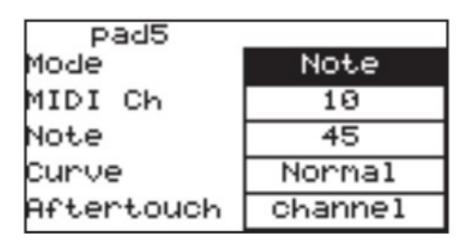


- 1. MIDI Channel for the knob;
- 2. The Min and Max value of the Aftertouch;
- 3. Set to Key Aftertouch or Channel Aftertouch.

2. Modify pad parameters

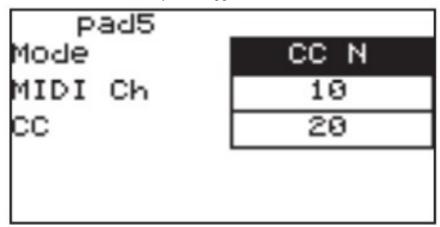
Press MENU button, then hit a pad to select it.

When the pad is in Note working mode, the pads can trigger drum hits or other samples in your software. You can change:



- 1. MIDI Channel of the pad.
- 2. MIDI notes of the pad.
- 3. Velocity curve of the pad.
- 4. Aftertouch of the pad can be set to Key Aftertouch or Channel Aftertouch.

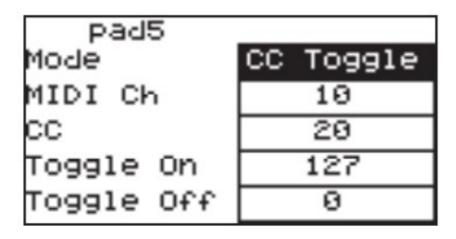
When the pad is in CC N mode, each time the pad is triggered, it will send a CC command. You can change:



- MIDI Channel of the CC command.
- The value of CC command.

When the pad is in CC Toggle mode, the value of Toggle on/off commands would be sent out from the keyboard circularly each time the pad is triggered.

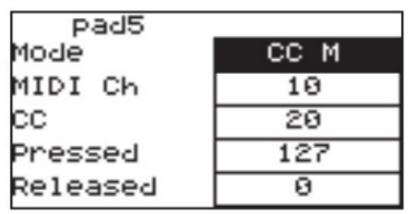
You can change



1. The MIDI Channel of the CC command.

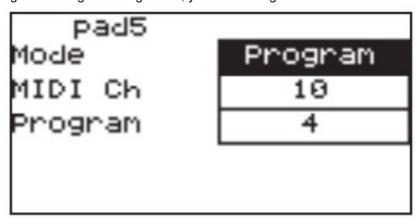
- 2. The CC value of the CC command.
- 3. The value of Toggle on and Toggle off.

When the pad is in CC Momentary(CCM) mode, the value of Pressed/Released commands would be sent out from the keyboard each time the pad is pressed/released. You can change:



- 1. The MIDI Channel of the CC command.
- 2. The value of the CC command.
- 3. The value of Pressed and Released.

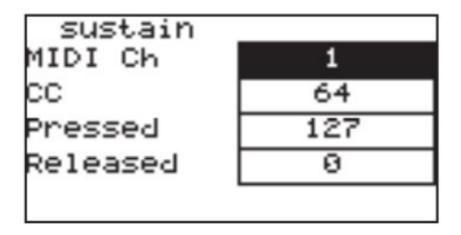
When the pad is in Program Change working mode, you can change:



- 1. The MIDI Channel of Program Change.
- 2. The value of Program Change.

3. Modify pedal (Sustain) parameters

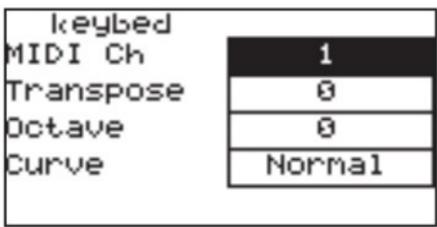
In the MENU, hit the pedal to select it. You can change:



- 1. MIDI Channel of Sustain.
- 2. The CC of Sustain.
- 3. The value of Pressed and Release.

4. Modify Keybed parameters

In the MENU, press the [KEYBED] button to get to the Keybed setting interface. You can change:



- 1. The MIDI Channel of Keybed.
- 2. The value of Keybed's Transpose, transpose up or down, the most transpose is up to 12 semitones.
- 3. The velocity curve of the Keybed.
- 4. The value of Octave.

5. Modify Joystick parameters

Move the Joystick to select it, then press MENU button to enter menu page, you can scroll the Selection knob to change the MIDI Channel.

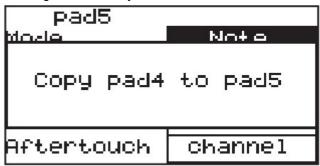


6. Copy and paste the parameters of pads

In the MENU, hit the pad to select it, then press COPY button, this pad will blinks three times. That means all the parameters of this pad has been copied. Hit another pad to select it, then press PASTE button, this pad will also blinks three times. That means the

parameters copied from previous pad has covered its orginal settings successfully.

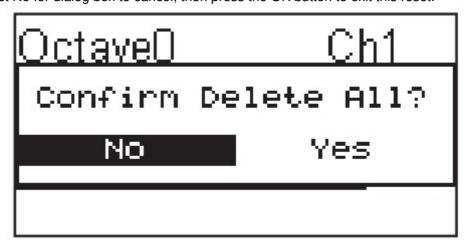




RESTORE FACTORY SETTINGS

In standby mode—do not enter MENU, hold down OK button for 5s, the reset dialog box will pop up, please scroll the selector knob to select Yes, at last press OK button to confirm.

You can also select No for dialog box to cancel, then press the OK button to exit this reset.



FAQ

How to redeem your download code for Cubase LE?

1. Go to https://www.steinberg.net/cubase/le/, click 'GET CUBASE LE NOW'; 2. Choose Steinberg Download Assistant for your platform; 3. Run the 'Steinberg Download Assistant' and click 'My account', register a Steinberg ID and sign in, input the download access code included with your AVATAR midi keyboard, now you are able to install Cubase LE.

- 1. Go to https://www.steinberg.net/cubase/le/, click 'GET CUBASE LE NOW'; 2. Choose Steinberg Download Assistant for your platform; 3. Run the 'Steinberg Download Assistant' and click 'My account', register a Steinberg ID and sign in, input the download access code included with your AVATAR midi keyboard, now you are able to install Cubase LE.
- 1. Please press BT button on the EMK-25 and the indicator light will flash rapidly. 2. Enter the iPad/iPhone/iPod touch/Mac's SETTING interface, open the bluetooth function. 3. Start the application on any of the above devices, and then make the appropriate wireless connection settings. If this connection is successful, the light will keep on. Take Cubase for example 1. Open Cubase application; 2. Click the 'SETUP' in the upper right corner; 3. Click 'MIDI'; 4. Click 'Host' under the 'MIDI over Bluetooth'; 5. Choose 'MIDIkeyBoard-01'; 6. Wait for 'Not Connected' to become 'Connected'. Tip: The EMK-25 is not visible in the Settings menu of iOS system. It is visible only in applications that support Bluetooth MIDI.

How to adjust the velocity curve of keybed or drum pads?

1. Please press MENU button to enter menu. 2. Press KEYBED button or hit the drum pad to select it. 3. Press DOWN button to switch to Curve, there are Soft, Normal, Heavy and Max, four modes for selecting. 4. Use the Selection knob beside the screen to select the curve you want. 5. Press OK button to save.

Documents / Resources



HXW EMK-25 MIDI Keyboard [pdf] User Manual EMK-25, EMK-25 MIDI Keyboard, MIDI Keyboard, Keyboard

References

- O What Is Cubase LE | Steinberg
- User Manual

Manuals+, Privacy Policy