

Latest Firmware Updater Application: 1.2.3

Latest Firmware Version: 1.0.4.2

Release Date: September 7, 2017

Firmware Update Instructions

Windows

1. Double-click the **Install M-Audio CODE## FirmwareUpdater 1.2.3** file (## is the number of keys on your model). Wait for C++ to update (this may take several minutes).
2. In the window that appears, follow the on-screen instructions.
3. Connect your Code keyboard to your computer's USB port, and ensure it is powered on.
4. On your computer, click the **Start Menu** (Windows® icon), and select **CODE## Firmware Updater**.
5. Click **Update Firmware** to start the update process, and then follow the on-screen instructions.
6. Once the update is finished, click **Exit**.
Congratulations—your Code keyboard now has the newest firmware!

macOS

1. Connect your Code keyboard to your computer's USB port, and ensure it is powered on.
2. On your computer, double-click the **MAudioCODE##FirmwareUpdaterOSX_To Firmware 1.0.4.2 (Updater 1.2.3)** application (## is the number of keys on your model).
3. Click **Update Firmware** to start the update process, and then follow the on-screen instructions.
4. Once the update is finished, click **Exit**.
Congratulations—your Code keyboard now has the newest firmware!

Changes

- **1.2.3**
 - Added support for VIP (downloadable from your user account at m-audio.com).
 - Added **Omni** channel as an available MIDI channel for USB MIDI.
 - Changed **X** and **Y** buttons to send their lowest set value when pressed (**00**), and their centered value (**64**) when pressed with **Shift**.
- **1.2.2**
 - Added support for the Code Preset Editor application.
 - Fixed an issue where requesting global sensitivity parameters changes the parameter.
 - Fixed an issue where the memory dump did not send correct note totals for XY pad when in note mode.
- **1.2.1**
 - Fixed an issue where certain software applications could not send SysEx message transfers on macOS.

- **1.2.0**
 - Added ability to assign X and Y axes of **X-Y pad** to a specific channel while in MIDI Note Mode.
 - Added ability to assign up to 8 MIDI notes to the X and Y axes of **X-Y pad** while in MIDI Note Mode.
 - Fixed an issue where aftertouch messages were being occasionally delayed.
 - Changed the functionality of assigning MIDI notes to the of X-Y pad: **Preset Down/Up (▼▲)** now lower/raise the note value by **1**.
 - Fixed an issue where NRPN assignments 136–139 and 144 were unable to reach maximum values.
 - Fixed NRPN assignments 136–143 and 149–152 sending wrong message in channel byte.

- **1.0.3**
 - Added ability to switch between two program numbers. After pressing the **Ctrl Assign** key, enter the non-registered parameter number (NRPN) **157**.
 - Fixed a potential issue where some controls would not output a velocity of **127**.
 - Fixed a potential issue where keyboard would not send/receive SysEx memory via **Mem Dump** function.

Technical Support

For additional help, visit m-audio.com/support