M-AUDIO

Code 25, Code 49, Code 61

Latest Firmware Updater Application: 1.3.0

Latest Firmware Version: 1.0.4.4

Release Date: October 24, 2018

Firmware Update Instructions

Windows

1. Double-click the **Install M-Audio CODE## FirmwareUpdater 1.3.0** 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_For Firmware 1.0.4.4** (**Updater 1.3.0**)**.dmg** 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

- **1.3.0**
  - Fixed issue where pressing **Alt**+**F4** would not close updater window.
  - Fixed issue where assigning buttons to **Note**, **Momentary** or **Omni Channel** caused button to send only Key Aftertouch and Note Off messages.
  - Fixed display issue where **Pad Velocity** was not shown.
  - Fixed **X-Y pad** issue where **Note Mode** on/off was sent in reverse via MIDI DIN.

- **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 **X-Y 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**