

Oxygen MKV Series: Oxygen 25, Oxygen 49, Oxygen 61

Latest Firmware/Feature Version: 0.50

Latest Firmware/Feature Updater Application: Windows: v1.0.1; macOS: 1.0.0

Release Date: March, 2022

Minimum System Requirements

- Windows 8.1 or later (32- or 64-bit)
- macOS 10.13.6 or later
- Host USB 2.0 port

Firmware/Feature Update Instructions

Windows Update Instructions

1. **IMPORTANT:** Close all open applications on the computer you will be using to perform the update.

Please back up any presets as the following steps will revert your hardware to its Factory settings.
2. Connect your Oxygen MKV keyboard to your computer's USB port, and ensure Oxygen MKV is **powered off** and your computer is **powered on**.
3. On your Oxygen MKV keyboard, press and hold the **< , >** and **DAW/PRESET** buttons, and while continuing to press and hold the buttons, power on your Oxygen MKV.

Notice: Your Oxygen MKV will now display **"U"** on its screen.
4. Double-click the **Oxygen Series Firmware Updater v1.0.1.exe**. A Windows prompt may appear asking if you trust this application to make changes to your device. Select **"Yes."** Wait for C++ to update (this may take several minutes).
5. Once the Oxygen Series Firmware Updater is open, click **"Browse"** and then locate and select the **Oxygen ## MKV_V050.bin** file (where ## is your Oxygen MKV model).
6. In the **Oxygen Series Firmware Updater** select **"Update"**.
7. After the updater confirms the update is successfully completed, click **"OK"**.
8. Power off your Oxygen MKV keyboard.
9. On your Oxygen MKV keyboard, press and hold the **Octave –** and **+** buttons, and while continuing to press and hold the buttons, power on your Oxygen MKV.

Congratulations—your Oxygen MKV now has the latest Firmware!

macOS Update Instructions

1. **IMPORTANT:** Close all open applications on the computer you will be using to perform the update.

Please back up any presets as the following steps will revert your hardware to its Factory settings.
2. Connect your Oxygen MKV keyboard to your computer's USB port, and ensure Oxygen MKV is **powered off** and your computer is **powered on**.
3. On your Oxygen MKV keyboard, press and hold the **< , >** and **DAW/PRESET** buttons, and while continuing to press and hold the buttons, power on your Oxygen MKV.

Notice: Your Oxygen MKV will now display **"U"** on its screen.
4. Double-click the **Oxygen MKV Firmware Updater 1.0.0.dmg**. You will then see a window where you can drag the updater into the Applications folder. Since this is a single-use app, you may wish to directly open it from this window rather than adding it to the Applications folder.
5. Double-click the **Oxygen MKV Firmware Updater v1.0.0** app. A window may appear asking if you would like to open the application. Click **"Open"**.
6. Once the **Oxygen Series Firmware Updater** is open, click **"Browse"** and then locate and select the **Oxygen ## MKV_V050.bin** file (where **##** is your Oxygen MKV model).
7. In the **Oxygen Series Firmware Updater** select **"Update"**
8. After the updater confirms the update is successfully completed, click **"OK"**.
9. Power off your Oxygen MKV keyboard.
10. On your Oxygen MKV keyboard, press and hold the **Octave –** and **+** buttons, and while continuing to press and hold the buttons, power on your Oxygen MKV.

Congratulations—your Oxygen MKV now has the latest Firmware!

Change History

Changes Since 0.49

- Adds improved MIDI decoding and compatibility on macOS 11.
- Fixes an issue with notes not triggering a note off messages when performing a glissando.

Technical Support

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