

NG upgrade guide

Upgrade the legacy Imperium to the Imperium NG with Mastering option

August 19, 2022

IMPORTANT TO KNOW

- All Imperium models has the USB connector on the back. However, if your Mac/PC does not recognize the Imperium as MIDI interface called 'Imperium USB', the USB option is not installed.
- If you have the USB option or WiFi option installed, you cannot update the firmware via MIDI.
- If you are also upgrading your Imperium with a USB option card AND you have the WiFi option card already, it is important that you upgrade the WiFi option card firmware to version 1.7 or newer **before you proceed**. Get the latest WiFi option card firmware at 2400audio.com/download and check out [this video](#) on how to update the WiFi option card.

1. Update Imperium firmware

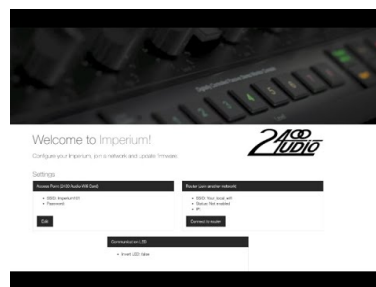
To prepare the Imperium for the NG upgrade, we need to update the Imperium firmware to the newest firmware. There are three ways to update the firmware, depending on the configuration of your Imperium, please check out the videos below:



MIDI (standard configuration)



USB option



WiFi option

2. Factory reset the Imperium.

When upgrading a Legacy Imperium to Imperium NG it is important that you factory reset the Imperium. This is needed to get the the levels will not working properly.

Factory reset is done by 'press and hold' **Level bypass** + **Cut** until the Imperium reboots.

3. Install the NG upgrade card

The Mastering option upgrade chip is already mounted on the NG upgrade card if ordered together.

The video below shows how to install the NG upgrade card.



4. Mount Mastering option caps (Optional).

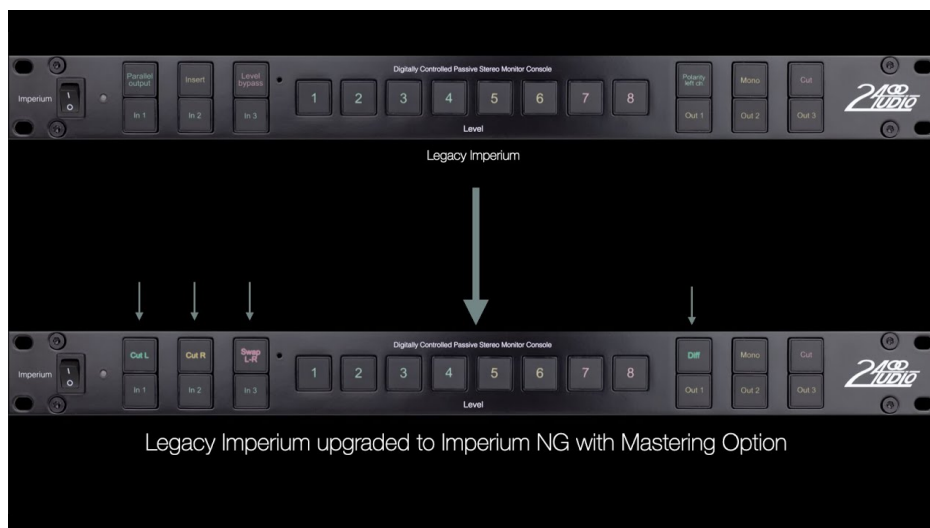
We wanted to put some of the new features available on the front of the Imperium, so you have the option access some of the Mastering option features on the front of the Imperium.

With **Mastering mode** enabled (can be set in TouchOSC) the following front switches are changed:

- **Cut L** replaces **Parallel output**
- **Cut R** replaces **Insert**
- **Swap LR** replaces **Level bypass**
- **Phase left CH** can be set to either **Phase left CH**, **Diff in phase** or **Diff out of phase** in TouchOSC

So, if you want to have these available on the front of the Imperium, you replace the switch caps on the Imperium and enable Mastering mode in TouchOSC.

The video below shows how to change the caps of the frontswitches.



If you have any questions, you are always welcome to contact us via our [website](#).