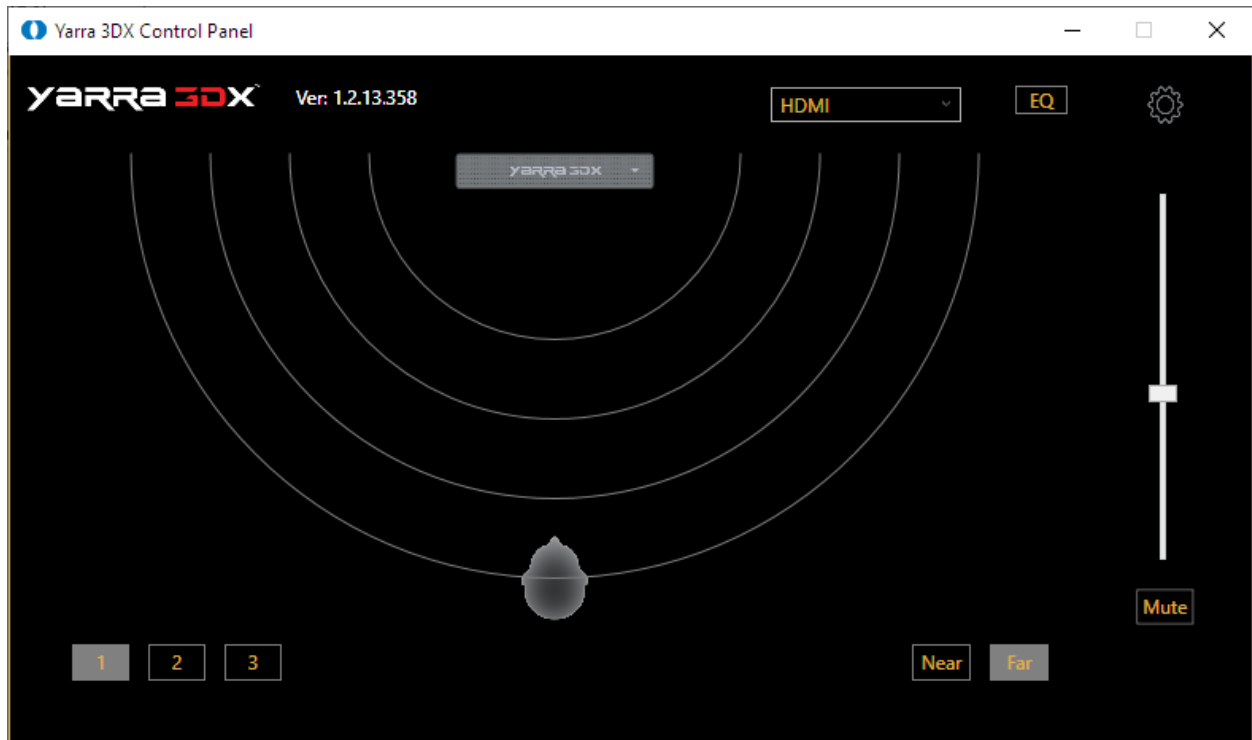


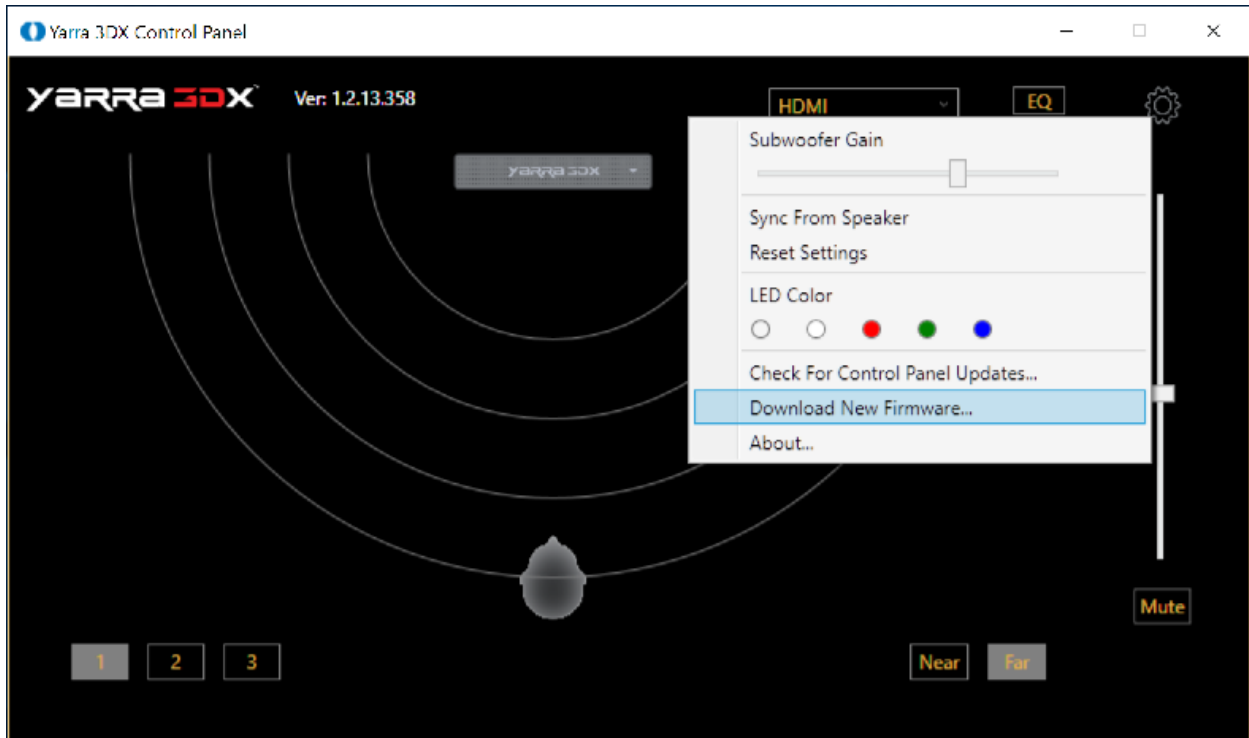
## Installation of New Firmware on Windows

Windows provides a full GUI that allows complete control of the Yarra 3DX through USB. To use it, connect the Yarra 3DX to the PC through USB and power it on. Launch the GUI.

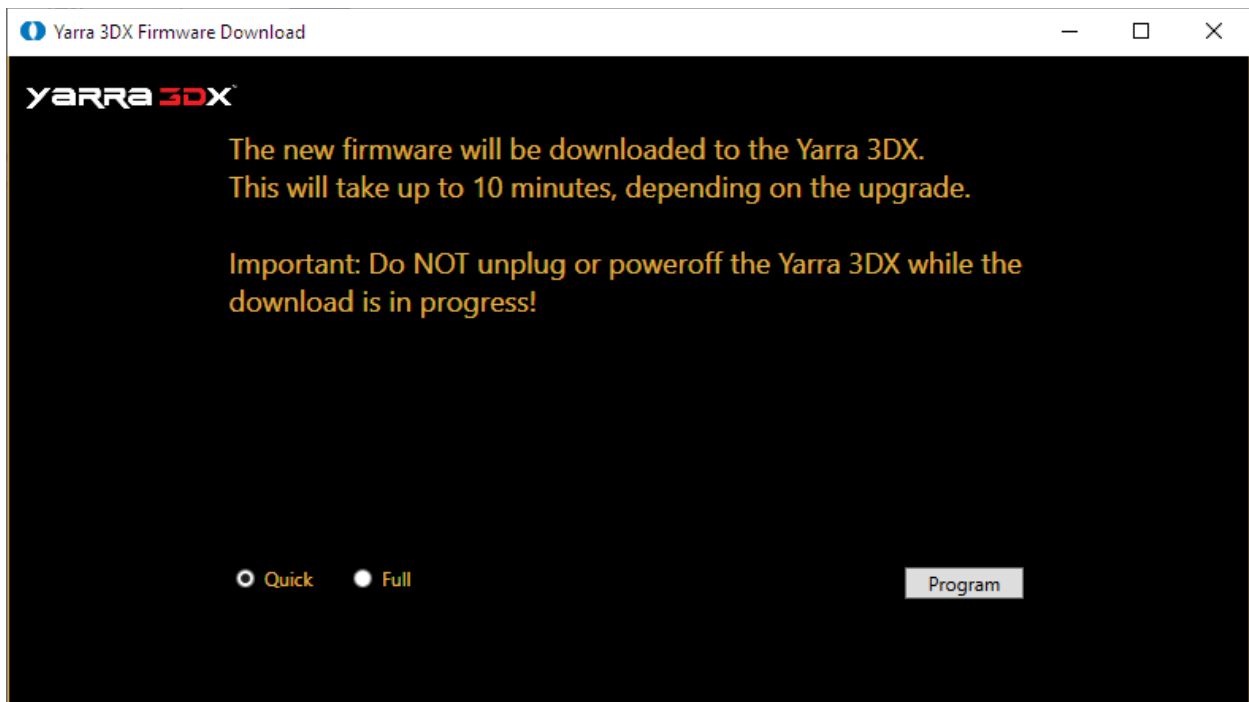
The main screen appears like this:



To install new firmware, click on the Settings button (the gear icon) in the upper right corner and select "Download New Firmware..."



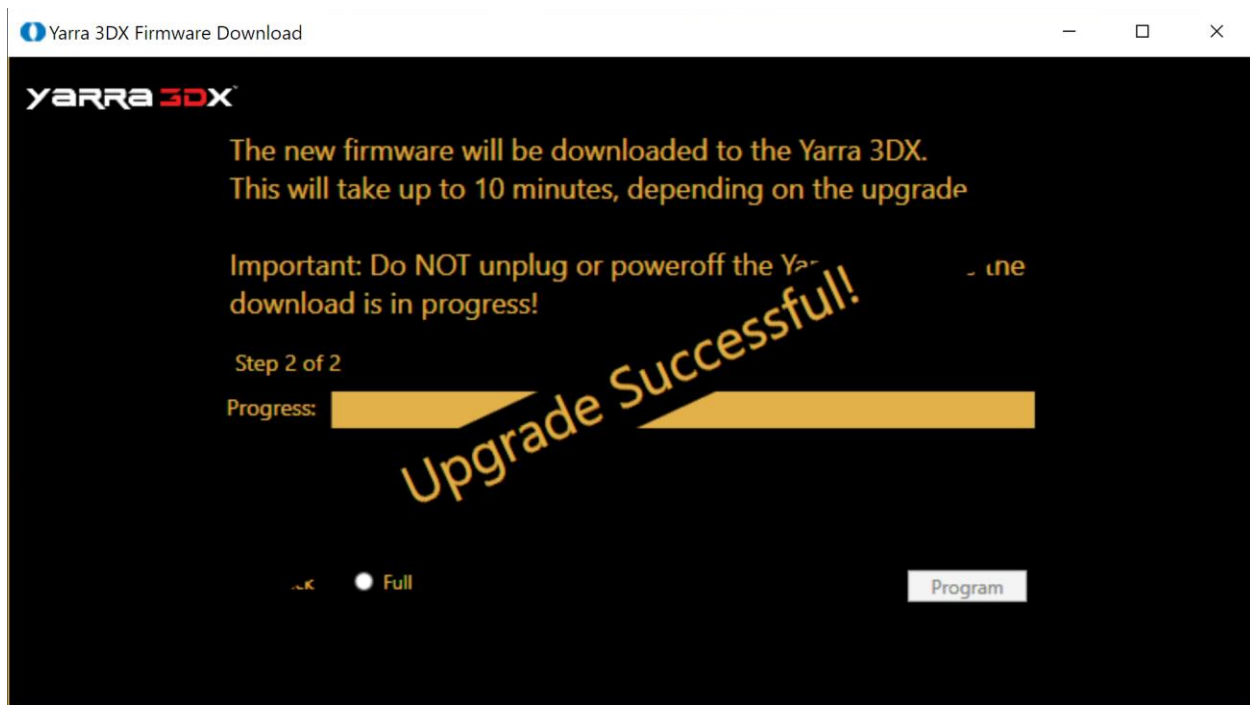
You will be prompted to check for new firmware. Select Yes. You will then be informed if new firmware is found, or if the Yarra 3DX already has the latest version. You can install the firmware in either case. This will bring up the firmware download window:



Select "Quick" to do a quick download of the firmware, skipping items that are already up to date. Select "Full" to program everything, which will take longer but can be useful if you are having problems with the array.

In either case, select "Program" to begin the programming process. The download will take anywhere from two to 10 minutes, depending on what needs to be programmed.

When the programming is complete, you will see:



The Yarra 3DX is now ready to use.