

Connect to the MiSC Sphere sound system

The Sphere consists of a system of 23 + 1 channels (23 speakers + 1 sub woofer)



Use the **RME MADiface USB** interface which is on the table at the Sphere.

Driver: <https://www.rme-audio.de/downloads.html>

Once the driver is installed you can use your DAW of choice. Mainly we use:

Reaper

<https://www.reaper.fm/>

And these **plugins** for **Ambisonics**:

ambiX:

<http://www.matthiaskronlachner.com/?p=2015>

mcfx:

<https://www.matthiaskronlachner.com/?p=1910>

IEM plugin suite:

<https://plugins.iem.at/>

Sparta plugin suite:

<https://leomccormack.github.io/sparta-site/>

Spat5:

<https://forum.ircam.fr/projects/detail/spat/>

(Need to login to download)

Basic configurations **Ambisonics REAPER Template** with IEM plugins:

https://plugins.iem.at/docs/tutorial_basicrouting/Ambisonic_Production_Templates.zip