

Starting up the Redwoods Sound & Video Installation

1) **UNLOCK** the metal rack unit casing to gain access to the controls.



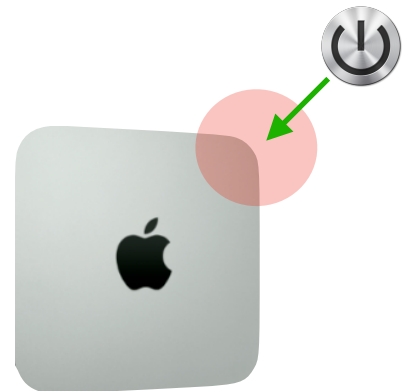
2) Retrieve the television controller from the bottom of the case and step into the art room to **TURN ON THE TELEVISION.**




3) **TURN ON** the Furman Power Conditioner



4) **TURN ON** the Mac Mini by pressing the power button just around the right edge on the corner of the computer. Wait for the computer to start up and enter in the user password. It is currently : randallmuseum with all of the letters lowercase.



Optional :

Use the monitor knob on the Focusrite Clarett to make adjustments to the volume. Turning clockwise  increases the volume in the museum. More fine tuned adjustments in volume can be made from within the proprietary software. Press ESC to exit fullscreen mode to view the control software.

**If volume is below 12 o'clock the amplifier may periodically sleep during quiet passages. This should be avoided to maintain continuity.*

Monitor Knob 
Adjusts Volume




*The audio and video program should begin automatically when the computer starts up. If the program unexpectedly freezes during startup press the **ALT WINDOWS ESC** keys at the same time and force quit Max. Relaunch the program by double clicking on the **Redwoods Media Playback** file on the desktop.

*You can **EXIT** or **ENTER FULLSCREEN MODE** by pressing the escape button while operating within the MAX MSP Redwoods Media Playback patch. This will allow you to make detailed adjustments to the playback software and to load other files.

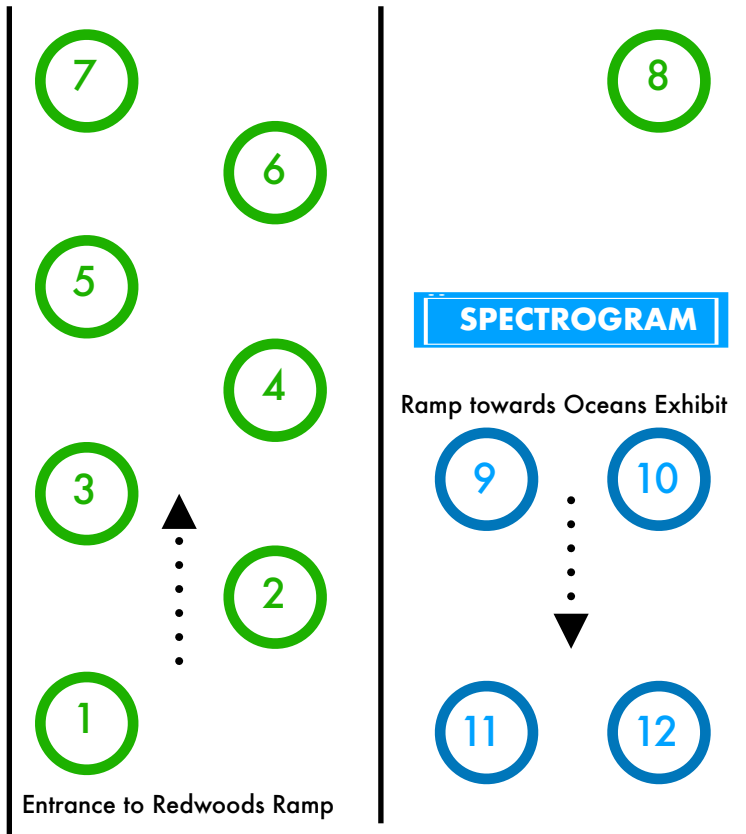
*If the Mac OS menu is showing on the screen, try clicking anywhere on the spectrogram to make the menu disappear.

Shutting The System Down

- 1) Press the **ESC** key to exit fullscreen mode.
- 2) Press the **STOP** button in the **Redwoods Media Playback** software.
- 3) Open the Max Menu and select **"Quit Max MSP"**
- 4) Open the Apple  menu and select **"Shut Down"**
- 5) Wait for the computer to shut down and then **TURN OFF the power on the Furman Power Conditioner**
- 6) Use the remote control to **TURN OFF the Television** while standing in the art room. Return the remote to the bottom of the case when you are finished.
- 7) Use the key to **LOCK THE CASE.**

Notes: The Focusrite Control software is set up specifically to operate this particular Max MSP patch. Adjustments must be made to the Focusrite Control Software and within your chosen DAW to successfully route audio independently through all 12 channels. 12 individual mono tracks (6 stereo) can be played back through this system.

Channel numbers connected to Dayton Audio Amplifier and Focusrite Audio Interface



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