

# Marine World

## Control Panel on Max Patcher (User Interface in Presentation Mode)

**Marine World**

**1** **ON/OFF**  
Switch between the built-in window below or a separate window

**2** **SHOW ON THE FLOOR**  
Switch between the built-in window below or a separate window

**3** **Fullscreen**  
Press ESC to switch between fullscreen mode and window mode

**11** **Reset**  
Click this button or press lowercase "c" to clear the pool.

**4** **Sunlight Zone**

**5** **Twilight Zone**

**6** **Midnight Zone**

**12** **Back to homescreen**

**5** **AUDIO ON/OFF**

**7** **pause**

**8** **resume**

**9** **Loop ON/OFF**

**10** IP address: 192.164.244.423 Port: 4321

**6** Press the number buttons on your keyboard or click these black buttons.

- 1** "Underwater Echo" - Approaching Nirvana
- 2** "Shooting Stars" - Bag Raiders
- 3** "Shooting Stars" (Instrumental) - Bag Raiders
- 4** "Children's Song No. 1" - Aisha Duo
- 5** "Children's Song No. 8" - Aisha Duo
- 6** "Children's Song No. 3" - Aisha Duo
- 7** "Children's Song No. 2" - Aisha Duo
- 8** "Wen Uuu" - Shlohmo
- 9** "Smooth Fall" - C418

**CHECK LIST**

**Step 1.** Turn on the projector, then turn on the mocap device, and open the mocap project called "Marine World". You will see the camera light turned blue.

**Step 2.** Go to your mocap computer. Update the IP address and port number of this laptop in the text file called "Change IP address" on the mocap computer.

**Step 3.** Update the IP address and port number of the fish information laptop on this computer here in these text fields:

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Step 1. Press the "ON/OFF" toggle (1). You can see the color in that window (a.k.a. the "water pool") below is changed, with some sea animals in it.

Step 2. Press the "SHOW ON THE FLOOR" toggle (2). The water pool now is on a separate window under the Max patcher.

Step 3. Drag this window to the projector screen.

Step 4. Press the "FULLSCREEN" toggle (3) to make the water pool show in fullscreen. Now your water pool are ready.

Step 5. Press these 3 buttons (4) to change between these sea levels.

Step 6. You can play some background music if you want (5).

It's recommended to connect your computer (computer 1) to speakers to enhance the audio experience.

### OTHER BUTTONS

- 6** Change the music by pressing these number buttons.
- 7** Pause.
- 8** Resume (continue playing).  
If you want to replay the music, just simply hit the number button again.
- 9** Change the musics.
- 10** Type the IP address and port number of computer 2 to send data to computer 2.
- 11** Reset the water pool to clear the ripples.
- 12** Let computer 2 back to the home screen.