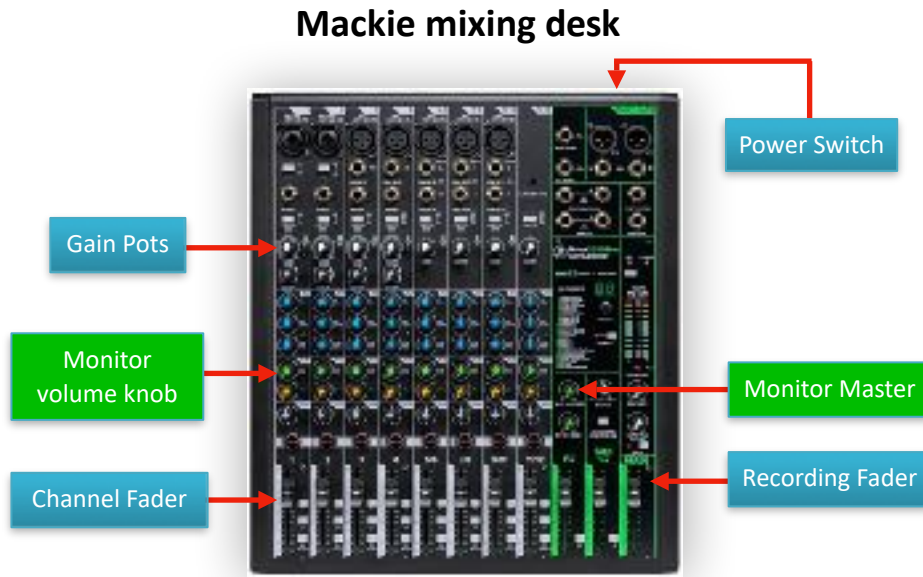


# BAMPI Rooms Equipment



**Rack Tie Lines:** These are where you plug in microphones and instruments that you want amplified through the mixing desk and the PA speaker.



**Power Amp:** This is to power up the speakers. Please do not change the dials on the front (at  $-8$  dB), if you want more volume use the mixer.



**Audio Interface:** A Focusrite Red 8Pre connecting your instruments and microphones to the computer via a USB-c cable for recording.



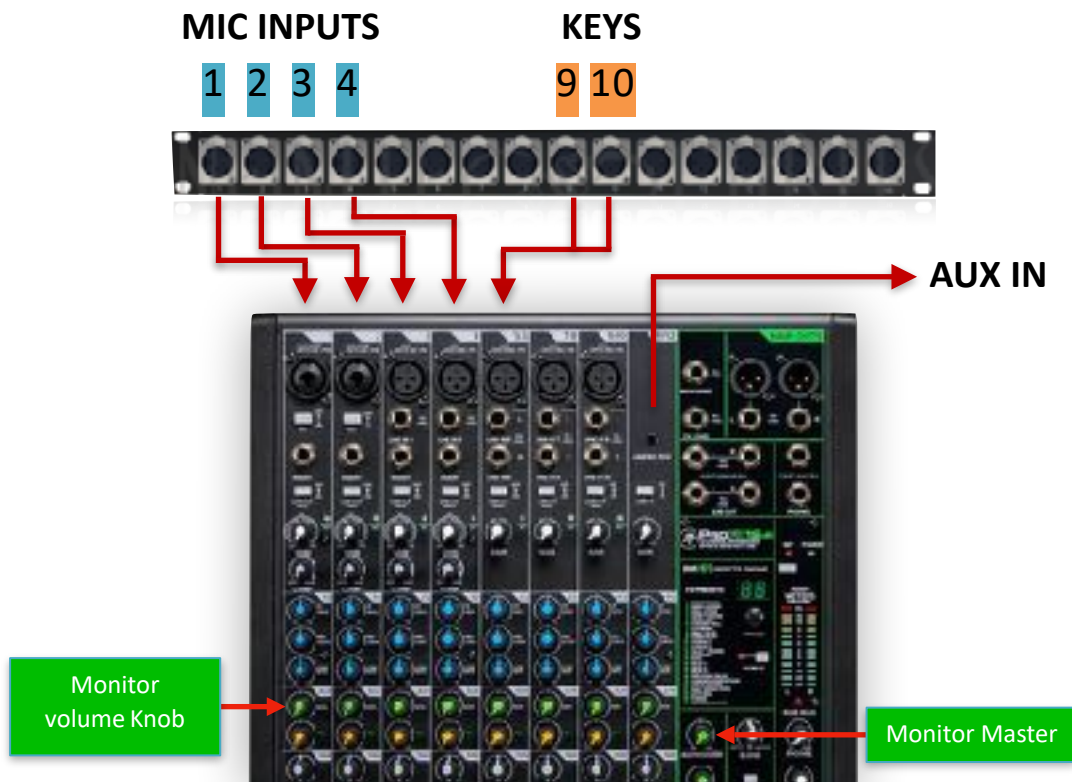
**Headphone Amp:** The SubZero HP amp offers extra headphone mixes if needed.



## Instructions for rehearsing

**Please do NOT disconnect any cable from the Mackie desk!**

1. Switch **ON** the Mackie mixing desk **BEFORE** the Power Amp
2. Make sure the green **Monitor volume knobs** are all the way down and set the green **Monitor Master knob** at U on the mixer (see picture below)
3. Plug the XLR in **Mic 1-4** inputs of the Rack Tie Lines panel.  
There are up to **4 microphone inputs** available directly connected to the first 4 channels of the Mackie mixer.  
The **Yamaha CP88 Piano** is patched into **Line inputs 9-10** corresponding to Stereo **Channel 5-6** on the mixer  
There is a mini Jack cable available (labelled **AUX IN** on the mixer) that you can use to connect external devices



4. Set the white **gain pot** to **U** for microphones
5. To create your room monitor mix turn the **Monitor volume knobs** clockwise until to the level required.

## Instructions for recording

### Recording with the Mackie mixing desk:



1. Connect the mixer to your laptop with the **USB cable** provided.
2. Start a new project in Logic Pro or Ableton Live
3. Make sure you select **ProFX12v3** as audio device in your DAW
4. Create a new **Stereo Audio track** and select inputs **1 - 2** corresponding to the Main Output on the mixer.
5. Plug the XLR in **Mic 1 - 4** inputs on the **Rack Tie Lines** panel.
6. You can engage the **LR** button on channel 11/12 (AUX IN) if you want to send this channel out for recording.
7. Turn the desired channel faders up, then slowly turn up the Recording Fader.

### Recording with the Focusrite Red8 Pre:



You'll need to install the driver and configure your laptop in order to use this interface.

Please contact [r.diciaccio@trinitylaban.ac.uk](mailto:r.diciaccio@trinitylaban.ac.uk) for support! Thank you!