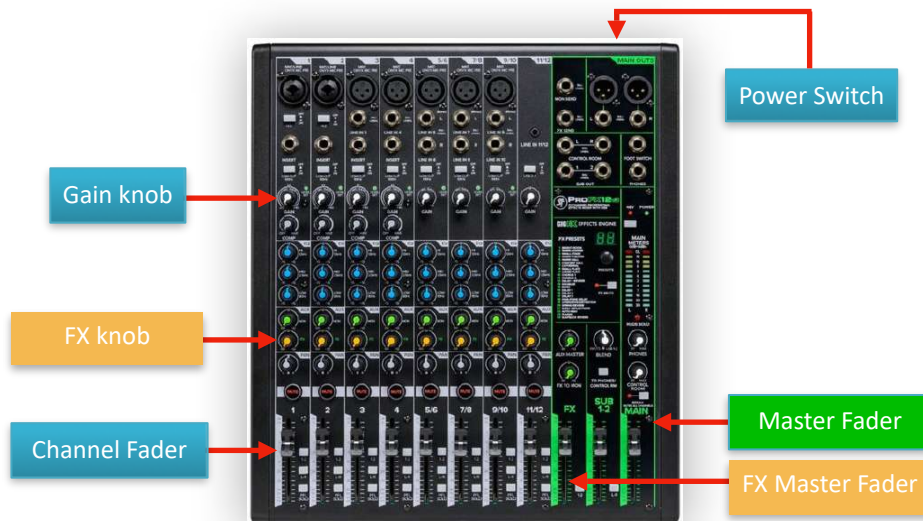


ROOM 305

Mackie ProFx12 mixing desk



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 white USB-c cable for recording.



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



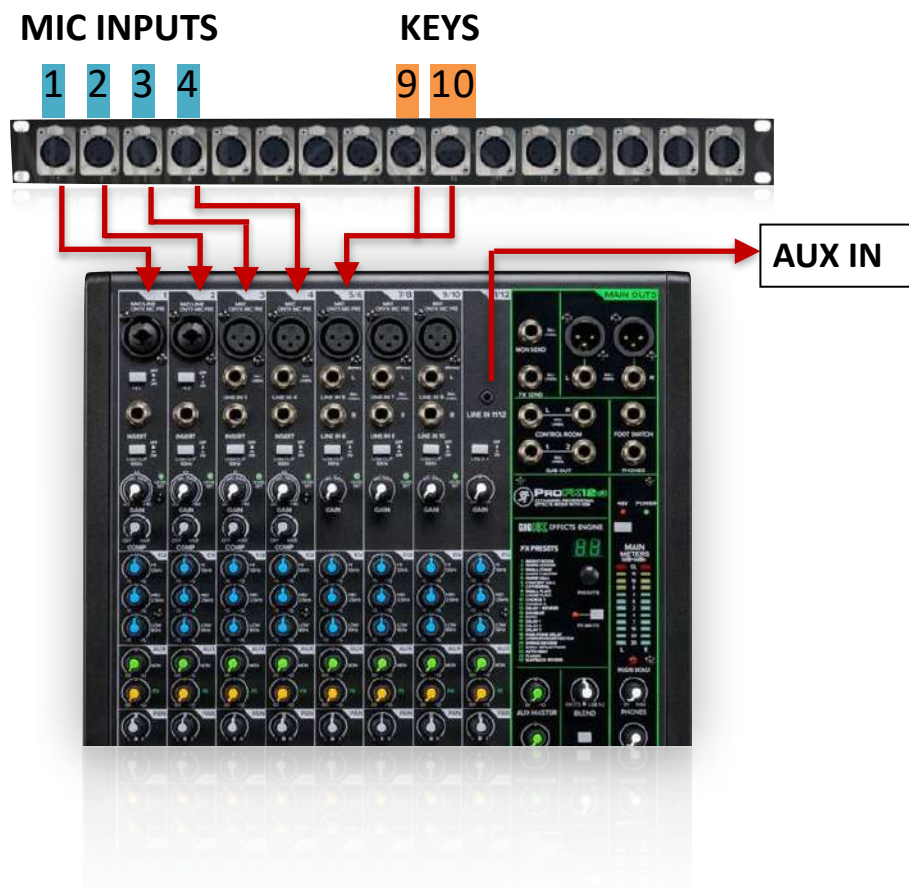
Instructions for rehearsing

1. Switch **ON** the Mackie mixing desk **BEFORE** the Power Amp.
2. Make sure the channel faders are all the way down and set the **Master fader** at U on the mixer.
3. Plug the microphone cables (XLR) into **MIC 1-4** inputs of the Rack Tie Lines panel. There are up to **4 microphone inputs** available that are directly connected to the first 4 channels of the Mackie mixer (see diagram below)
4. Adjust the **gain knobs** to achieve the desired input levels (white knobs)
5. Turn the channel faders up to achieve the desired mix balance

PLEASE DO NOT DISCONNECT THE EXISTING XLRs FROM THE MIXER, USE THE INPUTS ON THE RACK PANEL BELOW INSTEAD.

The **Yamaha CP88 Piano** is patched into **LINE 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 can be used to connect external devices such as laptops or smartphones.



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 Stereo Output on the mixer.
5. Connect the microphones/instruments to the inputs on the **Rack Tie Lines** panel as above.
6. You can engage the **LR** button on channel 11/12 (AUX IN) if you want to send this channel out for recording too.
7. Turn the desired channel faders up, then slowly turn up the Recording Fader (MAIN).

Recording with the Focusrite Red8 Pre:



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

Please contact r.diciaccio@trinitylaban.ac.uk or avsupport.music@trinitylaban.ac.uk for support! Thank you!