

Please note that exposure to high noise levels may cause permanent hearing loss.  
Please read these instructions in full before beginning the set up process.

*The advice below is suitable for a basic mixer amp, however, systems vary considerably and some are more complicated than others, if you have any questions please feel free to ring us on 02392 345374.*

1. Before plugging anything in, make sure your Amp & mixer are turned to the off position and the Master Volume on is in the off (zero) position.
2. Set master EQ to a flat (zero) position by setting EQ faders to middle (zero) position.
3. Place the speakers on the stands (if provided) at a height of approx 5' to 6' high and 6' minimum apart, and make sure the mics are all behind the speakers to avoid feedback. Using the speaker cables included, plug each speaker in to the Amp or Mixer Amp, connecting from the speaker output located on the back panel of the Amp or Mixer Amp to the speaker input located on the plate on the back of each speaker. (Do Not use an output labelled Bridge) If you are using a separate Amp and Mixer make sure you have connected them together using the Mixer L +R outputs, to the Amp Inputs using the cables provided.
4. Make sure the individual channel volumes are set to zero on each of the channels. Set the treble and bass and effects controls of each of the input channel to the zero position . Plug in an instrument (line socket) or microphone (mic socket) to an individual input channels and turn on the Amp then the mixer.
5. If you have a monitor you will usually find the monitor outputs marked clearly at the rear of the mixer, connect them the same as you have the main speakers. (Most Monitors have an input and output socket so you can link the sound out to more than one monitor if required).
6. Slowly turn up the master volume to about half way on the Mixer and Amp. Make sure that if you are using a microphone or acoustic instrument that they are turned away from the speaker to avoid feedback.
7. Slowly turn the volume of the individual channel up and speak or play your instrument. You will hear the sound amplified through the speakers. Please be aware of your volume levels and avoid feedback that can leave permanent damage to your hearing and the speakers.

**WARNING: DO NOT USE HEADPHONES IN THE SPEAKER JACK – PERMANENT HEARING DAMAGE COULD RESULT!** Please read and adhere to all safety guidelines.

**DO**

- Keep your LEADS neat and tidy - use GAFFA Tape on trailing leads to avoid trips and wires being pulled out of the sockets.
- LOOSELY wind the Speaker leads around the stands or use tape to keep them neat and prevent accidents.
- Extension leads should always be fully extended to prevent overheating resulting in fire. Check for breaks or kinks in the wire before use.
- Carry spare fuses/batteries/plugs/screwdriver/pen/paper & a torch!
- Wind up and tape up leads after use to the condition you received them in
- Let us know if you have a broken lead or blown bulb

**DONT**

- Have glasses full of liquid on stage or placed on speakers/amps or equipment - Drink from a screw top or resealable bottle (less likely to tip & ruin your electrical equipment & cause electrocution or severe equipment damage!).
- Plug anything but Speaker Leads into the Speaker Outputs!
- Use leads or plugs that are split or broken.
- Cover the aeration vents on any equipment
- Block emergency exits with equipment
- Have loose trailing leads that people can trip over!

*The latter are very important, local Health & Safety departments can stop your performance if these exits are not accessible and if an audience member is injured by tripping over your leads or falling equipment you can be sued for damages, so make sure you are fully insured and be careful as you are fully responsible for the equipment while you are using it.*