



Pipe Dream Band: Tech Rider

Introduction:

First, many thanks for supporting us with sound engineering. The aim of this document is to explain how we have setup our sound engineering to pre-empt obvious questions and minimise unnecessary delay while performing. We remain flexible and are very happy to adapt based on circumstances.

Setup:

Our primary mixing system is a Soundcraft UI-24, controlled through a separate router (Pipe Dream Router). For larger events and concerts with sound engineering support we use a patch bay (Berhinger MS8000) to present raw input from the band to a separate sound engineer and use our own mixing desk for on stage control of our in ear monitors. The diagram overleaf illustrates this.

Backing Channels:

As a band for certain songs we make use of two electronic backing channels with additional sound and special effects to augment our Front of House (FoH) sound. These are controlled by our drummer using an SPD-SX Pro effect pad. The backing tracks consist of 4 direct outputs which are fed to the UI-24: FoH 1 & 2 and IEM 1 & 2.

FoH 1 & 2 are front of house which feature the effects we want presented to an audience. IEM 1&2 are a click track and audio cues which are fed into our on stage monitor only.

Master Channel Numbers:

The table below outlines channel allocation. The FoH presentation we will give to sound engineer are channels 1-8 and 11-18 only.

| | | |
|-------------------|-------------|---|
| Channel 1 | SPARE | Amp Modelling Channel |
| Channel 2 | SPARE | Amp Modelling Channel |
| Channel 3 | Joey Vx | Lead Singer Vocals |
| Channel 4 | Murph Vx | Lead Singer Vocals |
| Channel 5 | Sam Vx | Backing Vocals |
| Channel 6 | Kate Vx | Lead Singer Vocals |
| Channel 7 | Jimbo Vx | Backing Vocals |
| Channel 8 | Joey Guitar | Electro Acoustic Guitar |
| Channel 9 | FREE | Unpatched Channel |
| Channel 10 | FREE | Unpatched Channel |
| Channel 11 | Keys L | Stereo Presentation of Keyboard |
| Channel 12 | Keys R | Stereo Presentation of Keyboard |
| Channel 13 | Rat L | Stereo Presentation of Drums |
| Channel 14 | Rat R | Stereo Presentation of Drums |
| Channel 15 | FoH 1 | Backing track |
| Channel 16 | FoH 2 | Backing track |
| Channel 17 | Bass | Bass Guitar |
| Channel 18 | Sam Guitar | Lead Guitar |
| Channel 19 | IEM 1 | Backing track IEM mix – not presented to FoH |
| Channel 20 | IEM 2 | Backing track IEM mix – not presented to FoH. |

