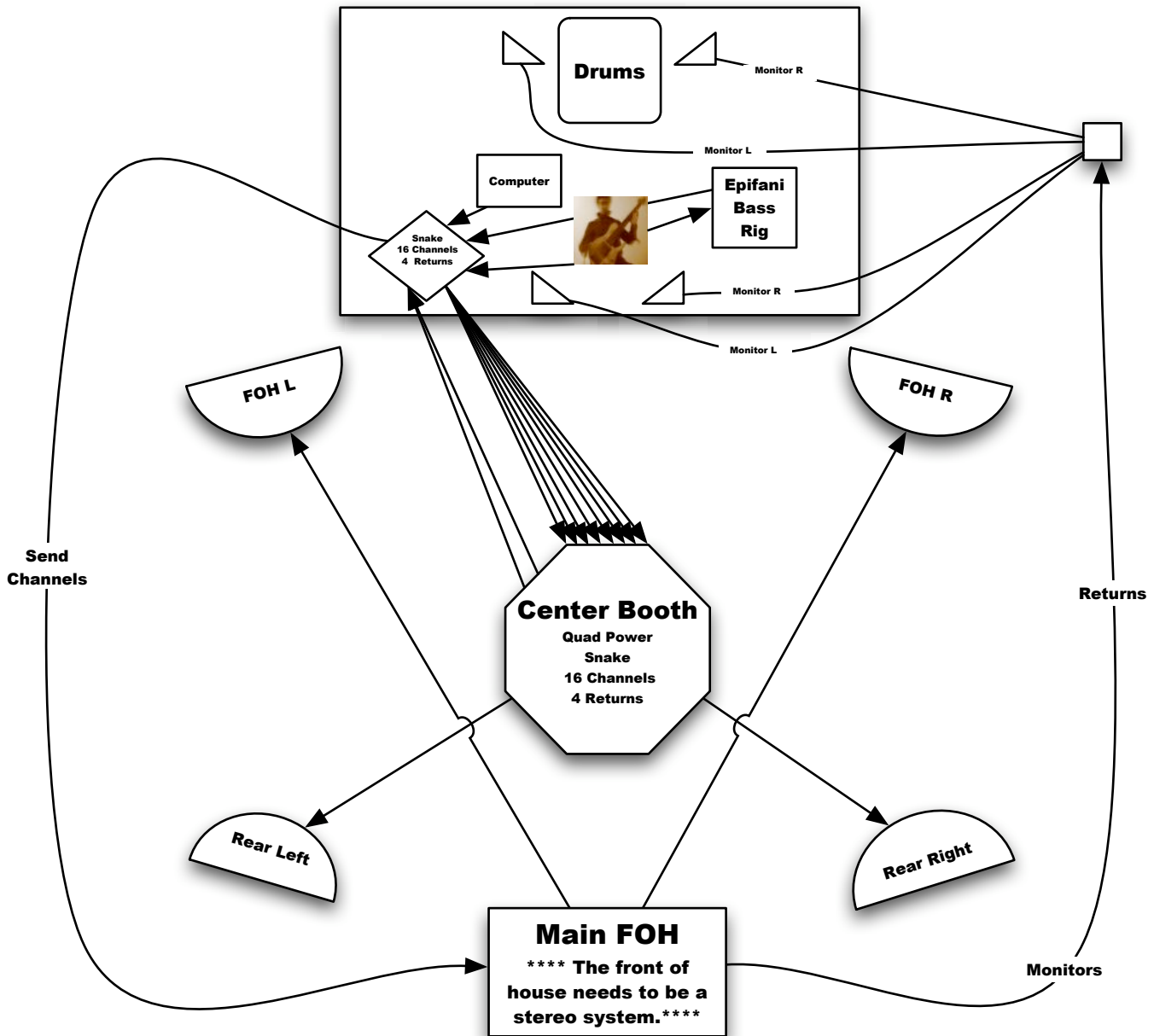


# Matthew Garrison Duo Performance Setup

\*\*\*\* The front of house needs to be a stereo system.\*\*\*\*



## Equipment Set up

\*\*\*\* The front of house needs to be a stereo system.\*\*\*\*

- Mixing will need to be close to the center of the room as possible.
- There will be 2 mic level signals from the bass.
- All bass signals will be processed by the central mixing station.
- A stereo L/R FOH mix will be sent back to the Main FOH.
  - The two main channels should be EQed for a flat room and panned L/R.
  - There should be standard limiting and both channels left at unity gain.
- A quad power box on the stage and a quad power box in the center mixing position.
- From the center console I will control the panning and levels of all the Speakers.
- 2 monitors on stage set for stereo.

## Monitors

All monitors signals will be send to the Main FOH via standard stage snake.

## Equipment List

- 2x 15" 2way Speaker
  - Mounting Poles
  - Speakers Cables to go from the surround mixing
- 1x Stereo power amplifier min 1000 watts (500w a side)
- 1x Snake 16x4 from the stage to the center of the room
- 2x Quad power boxes
- 4x 15" 2way Stage Monitors (including amplifiers and cables) (stereo mix for drummer and Matthew)
- 1x microphone for speaking, if the venue requires it.
- 8x 25' Mic cables
- Microphones for the drums

## **System explanation**

### **This is a surround sound show.**

**The system is set up in a quadraphonic fashion. The performance is basically no different than a standard concert, except with the addition of 2 rear speakers. The surround engineer will work along side the house engineer. We will do the whole surround mix (EQ, compression, panning and levels) at the central mixing position then we will route the Front L/R stereo mix back to the stage, providing the FOH signal to the house system. The rear speakers will be routed directly from the central mixing station and the levels will be set by the surround engineer. In order to have the full effect of the surround performance a stereo FOH system must be provided.**

**It is the responsibility of the house engineer to mic and provide a quality mix of the drums. They will not be going through the surround setup.**

**The monitors will be done in the traditional fashion. It is the responsibility of the house engineer to provide a quality monitor mix. The bass, computer and any vocal mic will be sent to the house system via there own channels from the stage. There is no surround monitoring on the stage. A stereo monitoring system will be sufficient.**

**The surround engineer will go through the entire system with the house engineer on arrival to the venue. They will route all the cables and sound check accordingly. Working side by side there should be a clear understanding of how the system works.**