

Orange Broek - Technical Raider

An important, but often overlooked factor in the live performance is the sound equipment. Our requirements are simple. We don't need anything utterly expensive or luxurious; just some basic well working gear to serve the purpose. This document is a guideline to the equipment that helps us achieve the best possible performance for the pleasure of the public.

Sound Equipment

We can adapt our performance for several sound systems, but the ideal sound configuration includes the next devices:

- 24 channel sound console with 3 auxiliar sends and channel EQ
- On stage speakers for reference mix to the band. It includes the metronome, voices and music.
- Voice compressor and effects processor (reverb and delay)
- Good microphone system and DI. Examples in the following list.

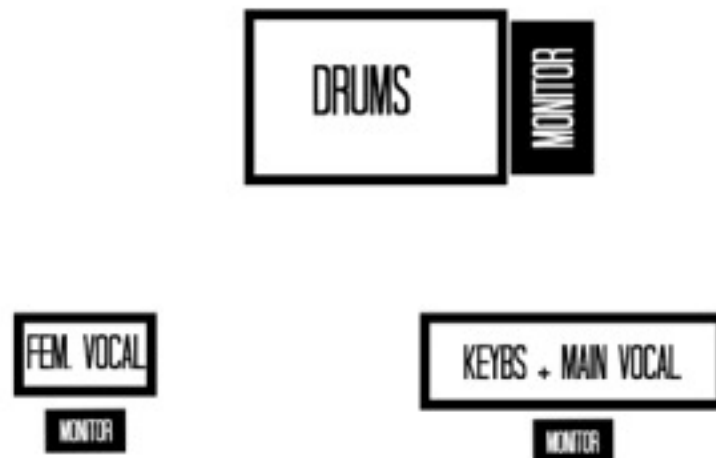
Channel	Instrument	Microphone	NOTES
1	Bass drum	Shure B12	
2	Snare	Shure SM57 / beta 57	
3	Rack Tom 1	Shure SM57 / beta 57	
4	Rack Tom 2	Shure SM57 / beta 57	
5	Floor Tom	Shure SM57 / beta 57	
6	Overhead L	Shure SM81	
7	Overhead R	Shure SM81	
8	Computer Out 1 (metronome)	DI box (if necessary)	Send to AUX mix, not to audience
9	Computer Out 2	DI box (if necessary)	Live Pad
10	Computer Out 3	DI box (if necessary)	Live Synth
11	Computer Out 4	DI box (if necessary)	Bass
12	Computer Out 5	DI box (if necessary)	Synth 2
13	Computer Out 6	DI box (if necessary)	Synth/Piano
14	Computer Out 7	DI box (if necessary)	Pre-rec Loops
15	Computer Out 8	DI box (if necessary)	Pre-Rec Loops / FX
16	Male Voice (LEAD)	Shure SM58	Compression + Reverb send
17	Female Voice	Shure SM58	Compression + Reverb send
18	Reverb		

Auxiliar mix on stage

An auxiliar mix should be send to the monitors on stage which includes the metronome, and also music and voice distributed this way:

- Drums: Metronome + music mix + voice mz
- Male / Female voice: metronome + music mix + own microphone

Stage map



For further information you can call to Pere Jurado (0034)654 368 116 or to Oriol Corroto (drums) (0034) 636 947 154, or send an email to orangebroek@mandarinaestudi.com