

# ORIOXY - TECHNICAL RIDER

## Performers & instruments



**Yael**

lead vocals  
harmonium



**Julie**

harp  
& effects  
back. vocals



**Manu**

acoustic bass  
& effects



**Roland**

drums  
percussions

## Backline

Orioxy bring his own backline including microphones, pickups and amps (except for the drum set microphones). See the next page for details.

The drum set of the venue may be used if it matches the drummers spec. See the next page for details.

## In any case, the band needs

- ▶ a piano bench/stool for the harpist
- ▶ a carpet for the drumset (min 2 x 2 m)

## Food and drinks

- ▶ 1 vegetarian meal (no fish, no seafood, no meat bouillon, but cheese & dairy ok)
- ▶ 3 normal meals (or 4 if there is a sound engineer)
- ▶ 4 bottles of water on stage (and 1 bottle for the sound engineer)

## Contacts

- ▶ **technical** manu@orioxy.net +41 (0)76 223 52 14
- ▶ **drums** roland@orioxy.net +33 (0)661 86 54 40
- ▶ **administration** julie@orioxy.net +41 (0)76 503 93 63  
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# Sound & equipment

## General live sound esthetics

- ▶ **sound** - Orioxy likes and need low level sound volumes, warm and natural sounds
- ▶ **dynamics** - Orioxy likes to use various dynamics (also with very low level volumes) and wants to manage it by themselves on the stage. Please do not try to balance this dynamics with the P.A. settings during the performance
- ▶ **reverb** - Orioxy likes less reverb

## Harp & bass

Both instruments use a combination of pickup and microphones:

- ▶ the microphone goes directly into the P.A. and gives the natural sound character of the instrument
- ▶ the pickup sound is used for monitoring (amps) and also for different analog effects (octaver, delays, filters), the post-effect signal is sent to the P.A. through a DI-Box

The important thing is to find the right balance between the two signals to get a nice acoustic sound when no effects are used and enough presence of the effects when they are in function. (If there is a sound engineer, a set list with indications of the songs that use electronic effects will be provided).

## Lead vocals & keys

- ▶ The singer brings her own mics and AER amp that she use as a monitor by mixing her different sound sources in it.
- ▶ She uses 2 different mics; a Neumann (condenser) for normal singing and a Shure (dynamic) for the rap and slam features.
- ▶ She also plays some sounds on a small Novation keyboard + laptop + soundcard.
- ▶ She provides also splitter boxes to have the possibility to split the balanced microphone signals out into two lines going respectively to the amp and to the P.A. system.

## Drum kit

- ▶ The venues drum kit may be used if it matches following specification :  
“jazz” type drum kit equipped with white coated skins, with the following elements :  
1 bass drum 18' / 1 rack tom 12' / 1 floor tom 14' / 1 snare 14' /  
3 cymbal stands / 1 snare stand / 1 hi-hat pedal / 1 bass drum pedal  
**NB:** in case of a choice, the drummer prefers to play on DW drums (because of endorsement)
- ▶ a carpet (min, 2x2m) should be provided by the venue, if this is not possible, then please inform us as soon as possible.

## Stageplan & patchlist

see next pages :

- ▶ **page 3** - small rooms, clubs (< 50 people)
- ▶ **page 4** - larger rooms (> 50 people) and open-air

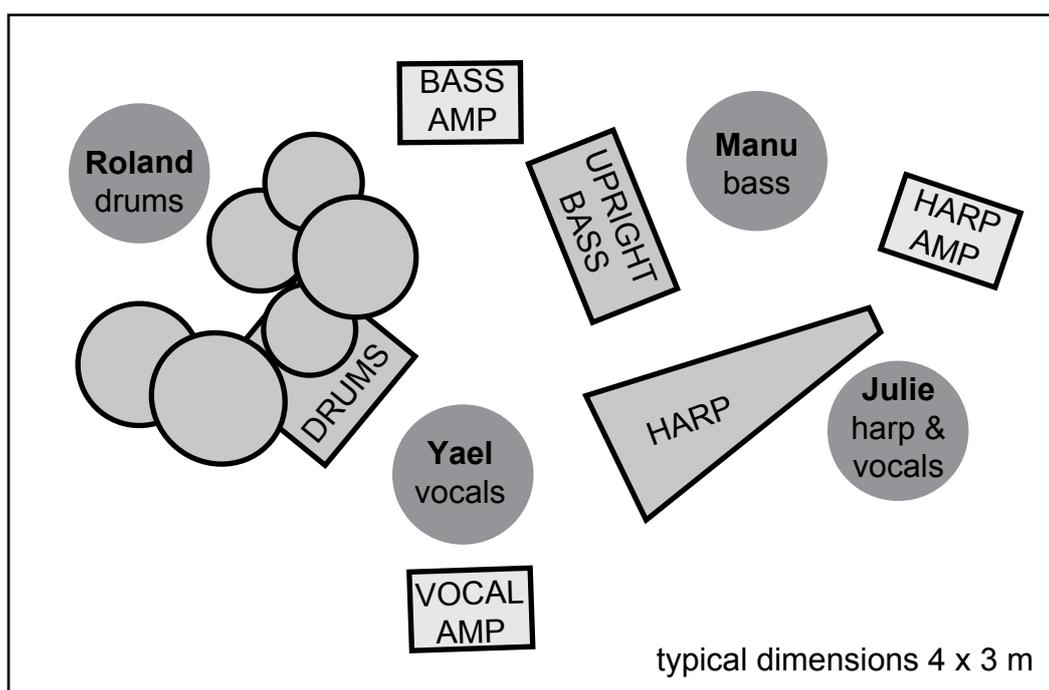
## In case of small rooms / clubs (< 50 people)

### Please note

- ▶ **Monitoring** - the band plays on their own backline and don't need any other amp or monitor on stage (except for a small monitor for the drummer). The singer use her own AER amp as a monitor
- ▶ **P.A.** - if needed, a sound diffusion system would be used only for small reinforcement of the vocals, the harp and probably for the bass. A person who knows the sound diffusion equipment and the acoustics of the room can be helpful.
- ▶ **Drums** - mics are optional regarding the size and the acoustics of the room
- ▶ The singer mixes her 2 vocal microphones and her keyboard by herself into her amp, only the master output of those 3 sources will be used for the PA.

	instument	mic / pickup / preamp infos	DI / splitter	48V	processor
1	harp PU / FX	Ehrlund + preamp (provided)	DI box (provided)	on	poss. reverb
2	harp mic *	DPA 4099B (provided)		on	poss. reverb
3	voc (harp)	SM 58 with switch (provided)			reverb
4	bass PU / ebass	Ehrlund + preamp	DI box (provided)	on	
5	bass mic *	DPA 4099B (provided)		on	
6	lead voc + keys	KMS 105 & Beta58 (provided) mono output / ext. soundcard	DI box (provided)	on	comp
7	bass drum *	Beyer M88, Sennheiser 441... NO Beta52 and NO AKG D112 !			poss. comp
8	OH L *	KM 184, AKG 451...		(on)	
9	OH R *	KM 184, AKG 451...		(on)	
10	drum pad	SPD-XS / mono output	DI box (provided)	on	

**NB:** Tracks with \* are optional, regarding the setlist and the acoustics of the place



## In case of large rooms (>50 people) / open air stages

- ▶ A sound engineer is needed (the one of the group or the one of the place)
- ▶ A good quality sound diffusion system with minimal noise is needed (for example: Heil Acoustics, Nexo, Meyer Sound)
- ▶ The band plays on their own amps and need also stage monitors (2 to 4 regarding the size and acoustics of the place)
- ▶ The singer use 2 microphones going thru DI / splitter to a AER amp that she uses as monitor:
  - 1) main singing (KMS105) - open sound, nice reverb
  - 2) rap and effects (Beta58) - more compressed sound, less reverb

	instument	mic / pickup / preamp infos	DI / splitter	48V	processor
1	harp PU / FX	Ehrlund + preamp (provided)	DI box (provided)	on	comp
2	harp mic *	DPA 4099B (provided)		on	reverb
3	voc (harp)	SM 58 with switch (provided)			reverb
4	bass PU / FX	Ehrlund + preamp (provided)	DI box (provided)	on	comp
5	bass mic *	DPA 4099B (provided)		on	comp, poss. rvb
6	ebass	Fender Jazzbass (passive)	DI box	(on)	comp
7	lead voc 1	KMS 105 (provided)	splitter (provided)		comp, reverb
8	lead voc 2	Beta58 (provided)	splitter (provided)		reverb (less)
9	keys (lead v.)	mono output / ext. soundcard	DI box (provided)	on	
10	bass drum	Beyer M88, Sennheiser 441... NO Beta52 or AKG D112 !			comp, gate
11	snare drum *	Sennheiser 441, SM 57...			comp
12	hi-hat *	KM 184, AKG 451...		(on)	
13	floor tom *	M88, e904...			comp, gate
14	OH L	KM 184, AKG 451...		(on)	comp
15	OH R	KM 184, AKG 451...		(on)	comp
16	percs *	KM 184, AKG 451...		(on)	
17	drum pad	SPD-XS / mono output	DI box (provided)	on	

**NB:** Tracks with \* are optional, regarding the setlist and the acoutics of the place

