

# porta inferi

This rider is a list of the technical requirements for a concert by Porta Inferi. It's a list of what the band needs in order to create the best show possible for everyone. If you have any questions about its content, you must contact Porta Inferi management or sound engineer.

## SOUND SYSTEM

Porta Inferi requires a professional sound reinforcement system, with an even coverage in the audience area. Variations in frequency response and/or sound pressure level of more than +/- 3dB must be avoided.

The system shall be in perfect working order and totally free of noise or distortion. It must be able to reproduce all frequencies between 40-18.000 Hz, and be able to produce a continuous sound pressure level of 105 dBA without distortion and/or limiting, with additional +10dB headroom in the frequency range between 40-100 Hz.

We also need a competent, Czech or English speaking system tech available at all times from get-in until load-out is complete. The person will be expected not to leave the premises without a confirmation from Porta Inferi sound engineer and/or tour manager.

## MONITOR SYSTEM

Porta Inferi needs four 3-way monitors, on only 5 (4 for monitors and 1 for InEar Center vocal) separate mixes. All monitors must be identical. View from the stage .

AUX 1: Guitar 2 – monitor

AUX 2: Bass – monitor

AUX 3: Center Vocal – monitor

AUX 4: Guitar 1 - monitor

NO DRUM MONITOR

## HOUSE CONSOLE

Mixing console with a minimum of 18 working channels and 2 stereo line-level dor FX/ Delay and FX/Hall. All channels must be equipped with a polarity switch, pad switch, lo-cut, phantom power switch and a four band equalizer. Mixer must be fitted with lights. Sharing of channels with support acts must be avoided.

## FOH SIGNAL PROCESSING

- Two channels of 1/3 octave equalization inserted on the L/R bus
- Three channels of insertable compressors: BSS Dpr 404, DBX 160A.
- Four channels of insertable gates.
- Two FX-units: TC M2000, M3000, M4000, Lexicon PCM91, Yamaha SPX 2000 or similar.
- One delay unit, with Tap-function. Tc 2290 or D-Two.
- Talkback to stage.

## INPUT LIST

IN	INSTRUMENT	MIC	INSERT	STAND	OTHERS
1	KICK	OUR OWN D6	Comp, Gate	no	from band's rack
2	SNARE	OUR OWN i5	Comp, Gate	no	from band's rack
3	TOM 1	OUR OWN D2	Comp, Gate	no	from band's rack
4	TOM 2	OUR OWN D2	Comp, Gate	no	from band's rack
5	FLOOR TOM	OUR OWN D4	Comp, Gate	no	from band's rack
6	HIHAT	YOUR **		yes	
7	OVERHEAD L	YOUR **		yes	
8	OVERHEAD R	YOUR **		yes	
9	RIDE	YOUR **		yes	
10	KEYBOARD L	LINE XLR		no	from band's rack (PAN 50% L)
11	KEYBOARD R	LINE XLR		no	from band's rack (PAN 50% R)
12	GUITAR 1 (front view left)	LINE XLR		no	PAN (100% L + 80% R)
13	GUITAR 2 (front view right)	LINE XLR		no	PAN (100% R + 80% L)
14	BASS	LINE XLR		no	PAN center
15	VOC GUITAR 1 (left)	YOUR SM58	Comp, FX Rev	yes	from band's rack (PAN 60% L)
16	VOC GUITAR 2 (right)	YOUR SM58	Comp, FX Rev	yes	from band's rack (PAN 60% R)
17	VOC BASS	YOUR SM58	Comp, FX Rev	yes	from band's rack (PAN 30% R)
18	LEAD VOCAL	WIRELLES or SM58	Comp, FX Rev	yes	PAN center

\*\* mean standart microphones for drums

RIDER ISN'T BINDING. IF IT ISN'T POSSIBLE TO KEEP THE RIDER - CONTACT  
SOUND ENGINEER OF PORTA INFERI  
Mr. Andrásy +420 604 825 470  
andrassy.m@atlas.cz

## SIGNAL PATH

From our drum microphones signal goes to the splitter . From splitter: One dry line goes to our own stage mixer for our in-ear systems and second dry line go to patchpanel - to FOH. No processing on this line.  
Vocals line (without lead vocal) - goes from your's SM58 to our band's rack. We have our multicore cable an we give you 10x XLR MALE connectors with description .

PS: The band's rack and stageplan in attachment of this rider

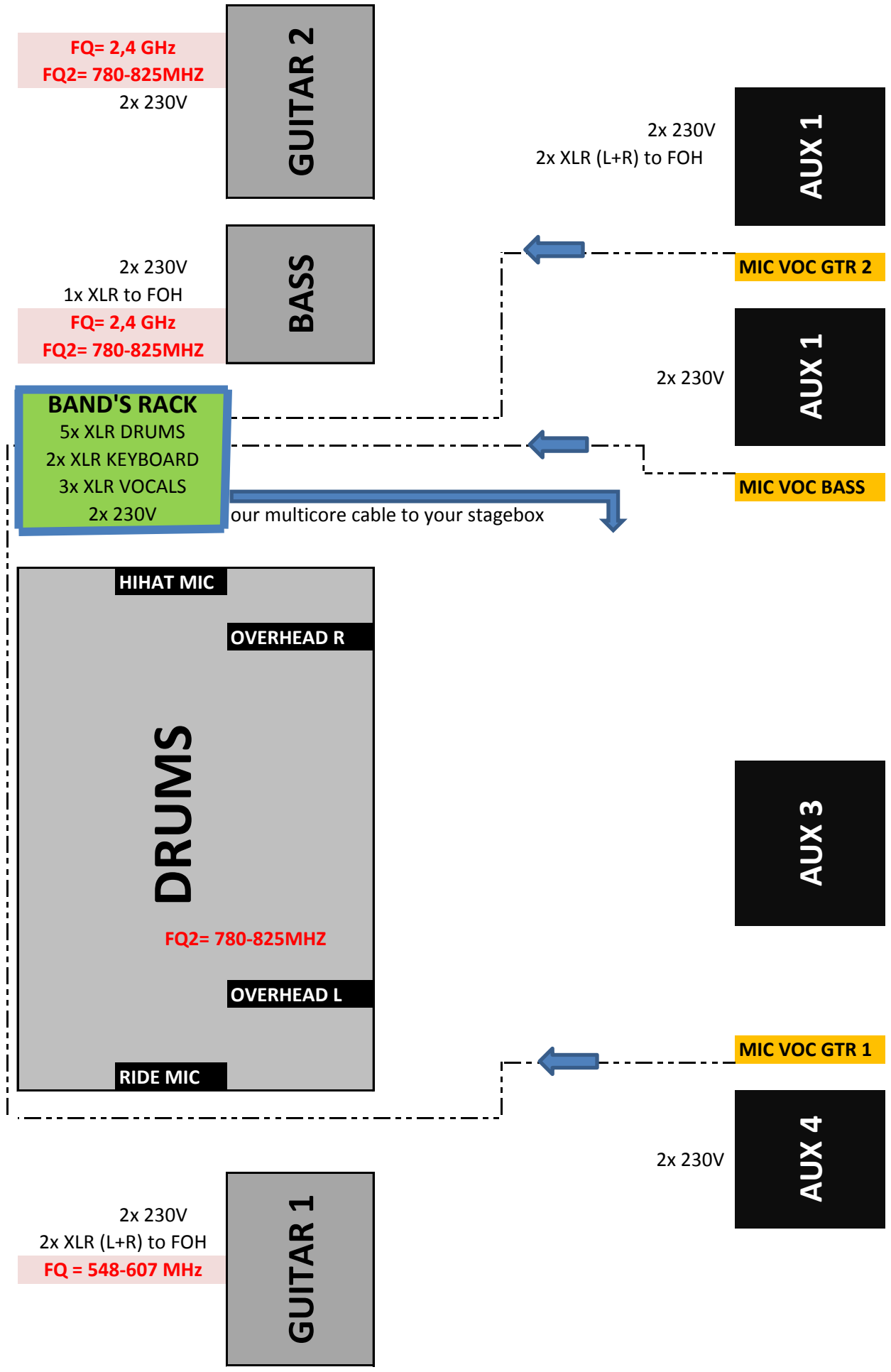
## BAND'S FREQUENCIES - This frequencies must be FREE (from FOH side ) !!

GUITAR 1 : **FQ = 548-607 MHz**

GUITAR 2 : **FQ= 2,4 GHz**  
**FQ2= 780-825MHZ**

BASS : **FQ= 2,4 GHz**  
**FQ2= 780-825MHZ**

DRUMS : **FQ2= 780-825MHZ**



## MULTICORE CABLE NUMBERING

LINE	INSTRUMENT
01	KICK
02	SNARE
03	TOM 1
04	TOM 2
05	FLOOR TOM
06	KEYBOARD L
07	KEYBOARD R
08	VOC GUITAR 1
09	VOC BASS
10	VOC GUITAR 2



