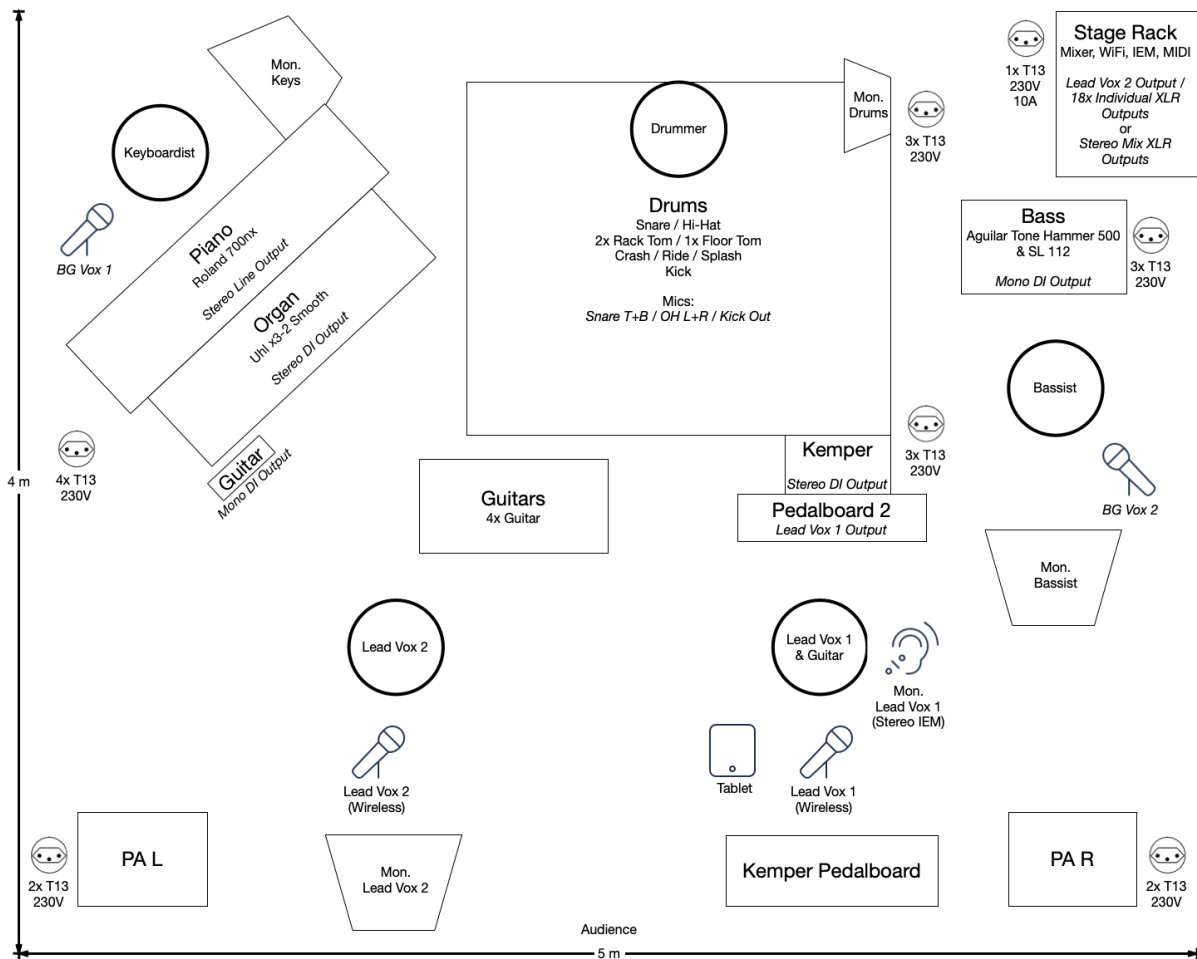


TECHNICAL RIDER

The following technical requirements are necessary for us to give you the best show possible. If it is not possible to meet these requirements, please get in touch with the band's technical contact well in advance of the show to discuss options.

Technical contact: Will Harris / +41 44 500 8908 / tech@sevenpm.ch

STAGE PLAN



INSTRUMENT / EQUIPMENT REQUIREMENTS

In most cases, the band will provide all musical instruments, drums, and backline equipment. Should the venue be providing equipment, please note the following requirements:

Drums

The drummer is happy to play on any well-maintained drum kit. We would like the following minimum configuration:

- Carpet covering complete drummer area
- 1x Snare, 2x Rack Tom, 1x Floor Tom, 1x Kick, 1x Hi-Hat, 1x Ride, 1x Crash, 1x Splash

- Drum mic configuration with appropriate microphones (e.g. Shure Beta 52A, SM57, SM81) and stands/clips:
 - Kick Out
 - Snare
 - Toms
 - 2x Overhead
- Guitar Backline Classic rock-style amp, with
 - separate lead/OD and clean channels, controlled by a footswitch on a long enough cable to reach downstage center
 - separate gain and EQ per channel, and master volume controls
 - power rating appropriate to the stage size and mic'ed for PA e.g. with Shure SM57
- Bass Backline Bass amp with DI to mixer, and 12" cabinet to serve as monitor, e.g. Aguilar Tone Hammer 500 w/ SL 112 cabinet.
- Keys Our keyboardist uses a Roland 700nx and Uhl x3-2 Smooth organ. Please get in touch with us to discuss what options are available.
- Vox Mics We expect the following microphone configuration:
 - Lead Vox 1 & 2
 - Wireless: stable, interference-free transmission up to 30m away from front-of-stage
 - Capsules: by preference Sennheiser 935, Shure Beta 58A or 87A
 - BG Vox 1 & 2
 - Wired vocal mic, e.g. Shure SM58, Sennheiser e935
- Seating Please ensure 3 stools are available appropriate to the instrument:
 - Keyboards: standard pianist stool
 - Drums: height-adjustable ergonomic drummer's stool
 - Bassist: guitarist stool or normal bar stool
- Stands Please ensure the following stands are available:
 - 2x acoustic guitar
 - 3x electric guitar
 - 1x electric bass
 - 4x tall vox mic with boom
 - 2x note stands

VENUE REQUIREMENTS

Stage	<p>Minimum size: 5m (w) x 4m (d).</p> <p>If outside, the stage must be covered and protected from sun, wind and rain on all sides not facing the audience.</p> <p>The stage must be stable when multiple people dance on it, electrically isolated from any power supply, and grounded.</p>
PA	<p>We can provide a PA for audience sizes up to ~250. For larger audiences, the venue must provide a professional PA and subwoofers sufficient for the size of the venue and audience.</p>
Mixer / FOH	<p>When we bring our own backline, we also bring our stage rack to provide monitor mixes. All mics and instruments will connect to our own stage boxes and on to our mixer. From our mixer we can provide</p> <ul style="list-style-type: none">• Full-mix stereo XLR output. We can provide XLR cables.• An unmixed XLR fan-out for any desired channels at the FOH desk. Please ensure your stage box can be placed within 3m of our stage rack. <p>Please let us know if this option is to be used, as we do not bring our fan-out snake with us by default.</p> <p><u>Note:</u> if this option is used by the venue, it is mandatory the venue provides their own dedicated FOH sound engineer, who is present from set-up, through the concert, to tear-down, and is fully responsible for the PA sound.</p>
Cabling	<p>We expect cabling appropriate to any equipment you are providing.</p>
Monitoring	<p>4x FRFR stage monitor wedges with XLR input.</p> <p>Lead Vox 1 uses Sennheiser ew IEM-G4, A1 band.</p> <p>Monitors will be driven from the stage rack.</p>
Lighting	<p>If color stage lighting is not available, we can bring a moving LED light strip and a color wash unit. Please let us know if this is desired.</p>
Video	<p>If a video wall or projector is available, the band can provide background imagery during the concert. Please ensure:</p> <ul style="list-style-type: none">• HDMI connection within 1m of the stage rack• Projector/video wall with at least 720p resolution and sufficient light output to be seen well above both ambient and stage lighting• For projector setups, the projector and screen must be positioned so that no projector light lands on the band members or any part of the stage or musical equipment

Power

For the stage rack, we require a single 10-amp 230V / 50Hz socket within 2m of the stage rack position. From the rack we can supply power to our stage boxes – no further drops are needed.

In situations where our stage rack is not used, we require 230V / 50Hz power drops at the locations indicated on the Stage Plan, with at least 10A combined current capacity, preferably electrically isolated from the rest of the venue and distributed across multiple phases.

Power drops must be professionally wired and appropriately grounded.

Note: we are a Swiss band using Swiss power plugs. Within Switzerland, we expect power sockets are [IEC Type J \(T13\)](#) – “Schuko” or EU-style sockets are not acceptable.

CHANNEL LIST

The following channels can be provided from our stage rack to your stage box.

Channel	Source	Input / Mic	Stand
1	Snare Top	Shure SM56A	Clip
2	Snare Bottom	Shure SM56A	Clip
3	Tom L	Shure SM56A	Clip
4	Tom R	Shure SM56A	Clip
5	OH L	Shure SM81	Tall boom
6	OH R	Shure SM81	Tall boom
7	Kick	Shure Beta 52A	Short boom
8	Bass	DI (Aguilar amp)	
9	Guitar Lead L	DI (Kemper) / Shure SM57	
10	Guitar Lead R	DI (Kemper) / Shure SM57	
11	Guitar Rhythm	DI	
12	Piano L	Line	
13	Piano R	Line	
14	Organ L	DI	
15	Organ R	DI	
16	Lead Vox 1	Shure GLXD / Beta 58A	Tall boom
17	Lead Vox 2	Shure BLX / Beta 58A	Tall boom
18	BG Vox 1	Shure SM58	Tall boom
19	BG Vox 2	Shure SM58	Tall boom