



Itchy-O Technical Rider

Overview

Itchy-O is a high energy performance group that combines marching drums and Japanese taiko drums with bass, guitar, synthesizers, samplers, as well as additional auxiliary audio to create an immersive auditory, and visual, experience for the audience.

Power

Itchy-O is mostly mic'd instruments with battery powered electronics and does not require a large amount of electrical power.

Stage

Power on the stage should be sufficient to support a 100 watt guitar amp, a 600 (or more) watt bass amps, and accessories. There should be power drops at stage left, stage right, and upstage center left and right for pedal boards and other minor electronics. Stage power should be isolated to prevent noise and grounded for safety.

FOH / Monitors

Power for FOH and monitors should be sufficient to support:

- 17+ channels of wireless receivers
- 5+ channels of wireless in-ear monitor transmitters
- Antenna distribution and combining for the above systems
- One (1), digital, FOH console
- Additional power for laptops, lighting, and misc.

Venue Sound

- Clean, clear, loud, "tops" with plenty of headroom and strong enough to be heard over the marching drum section (Battery). Please note: The Battery produces, on average, a sound pressure level of 100 dba.
- Clean, clear, loud, "subs" for bass drums and synthesizers.
- Independently controlled subs are preferred.
- Clear, clear, total audio at a minimum of 115db to 75% of the house.

System tech. required to be on hand to handle any system change requests or to assist with any emergencies in the system during the show.

Itchy-O Audio Overview / Requirements

FOH Console

Itchy-O currently tours with the Presonus Studiolive 24.4.2 with analog XLR snake to interface our wireless racks to this console.

Monitors

Itchy-O musicians perform on-stage as well as in the audience. We use Shure in-ear-monitors (IEMs) for 100% of our monitoring needs. Itchy-O provides all IEMs and required antennas. We require no monitors/wedges and do require that any/all monitors/wedges be removed from the stage during soundcheck and performance. Itchy-O FOH shall be responsible for all monitor mixes.

Microphones

Itchy-O relies heavily on wireless microphones and transmitters in addition to wired microphones and DIs on the stage. Itchy-O provides all wireless microphones. The following microphones (or their approved equivalents) and required cables shall be provided by the venue.

Wired Microphones / DIs / Stands

6	Shure SM573	3 chu-daiko w/shells, 1 shime
1	Sennheiser e906	guitar
1	Radial DI	bass
1	EV RE20/Shure Beta 52	odaiko
7	Short boom stands	
3	Tall boom stands	

System Interfacing

Itchy-O has performed in many different types of venues and interfaced with many different types of sound systems. We are very open to suggestions on the best way to interface our audio equipment to your venue's sound system. Our goal is an easy, hassle-free, and efficient setup and tear down for all staff. *Based on our experience*, we have found the following methods most efficient to interface Itchy-O audio to venue sound:

Itchy-O Console to Venue Sound

Because Itchy-O is not responsible for opening/support sound, **in all scenarios**, Itchy-O will provide a left/right mix plus aux (for subs) to 3 inputs at the venue console. These 3 inputs will be routed in the venue console as Mix Out Left, Mix Out Right, Subs. This configuration allows venue FOH to support opening/support acts as well as help observe any noise ordinance requirements. Example:

Itchy-O Console Mix Left -> venue console input, assigned left, no subs
Itchy-O Console Mix Right -> venue console input, assigned right, no subs
Itchy-O Console Aux Output -> venue console input, assigned to subs only

These cables shall be provided by venue:

2 XLRF -> XLRM
1 1/4" TRS -> XLRM

Analog Snake

If the venue uses an analog snake to send stage lines to FOH then, in addition to the above interfacing, Itchy-O shall be allowed to remove inputs from the FOH console to connect them directly to our console.

Digital Snake

If the venue uses a digital snake to send stage lines to FOH then, in addition to the above interfacing, the venue system tech. shall configure the lines as direct outs from the venue console to the Itchy-O console. The venue shall provide all necessary cabling. Example for 1 stage input:

Stage line 1 -> Digital Snake 1 -> FOH Console -> Direct out 1 -> Itchy-O Console 1

Repeat for additional inputs.

Stage Plot

A stage plot shall be provided by Itchy-O in a Technical Audio Advance approximately 1-2 weeks before the performance.

Technical Audio Advance (TAV)

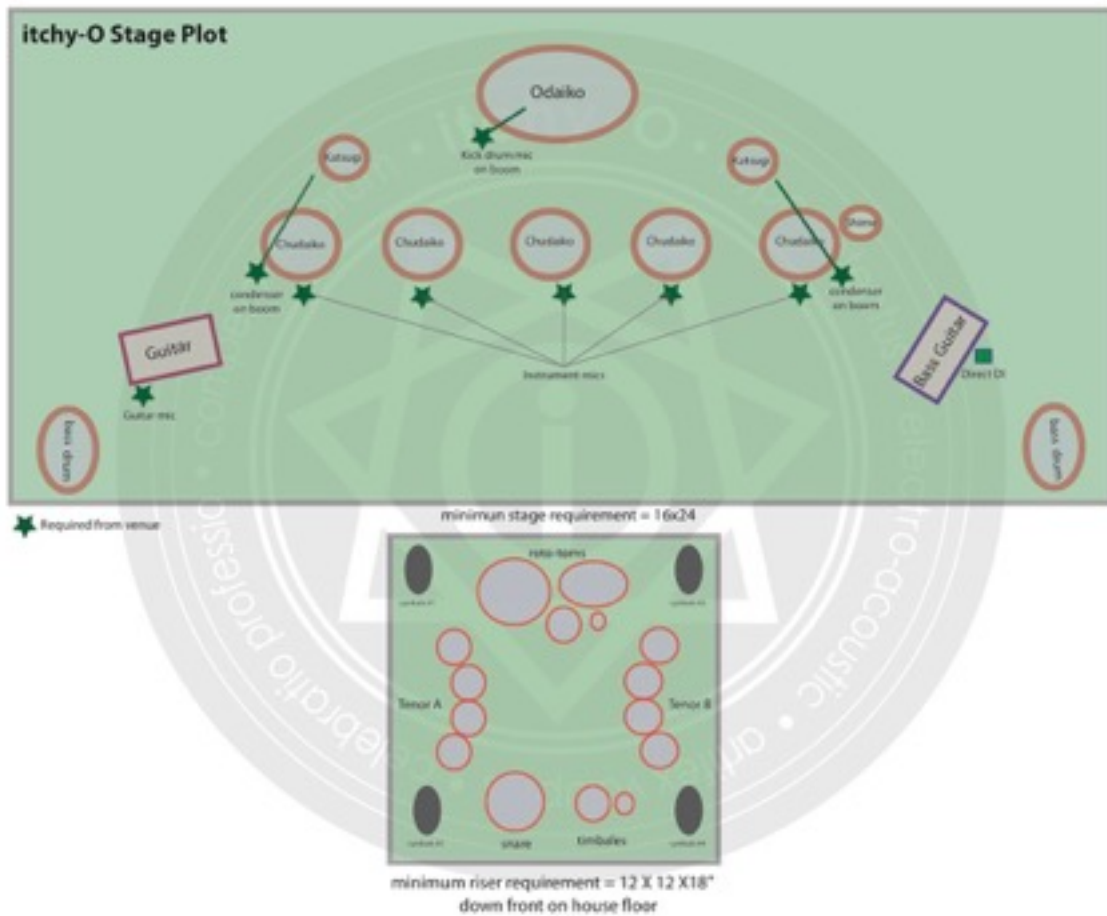
A Technical Audio Advance will shall be provided 1-2 weeks before the performance. This TAV will include contact information, input list w/microphone requirements, wireless coordination report, monitor assignments, wireless rack layout, IEM rack layout, etc.

Staging Requirements for staged “Non-Mobile” Performances

Main Stage Minimum = 16 X 24 X 4

Down Front Drum Riser Minimum = 12 X 12 X 18”

NOTE: Updated stage plot shall be included in TAV 1-2 weeks before performance



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Thank You

Thank you for hiring Itchy-O for your event and thank you for reading and respecting our Technical Rider.