

DIRECT ENERGY

Technical requirements

The purpose of this technical rider is to ensure the best possible show experience for your audiences. If you have any difficulty or questions regarding anything in it, please do not hesitate to call us. We will do everything we can to meet your needs while making sure we can deliver a great production.

Contact:

Jim Dombeck (Guitarist – Direct Energy)

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Power Requirements

Adequate power must be provided by the venue to effectively run sound, lights and band gear. At least three 20amp, 110v circuits on stage for the band's gear.

Staging

Stage area should be no less than 16' deep x 20' wide.

Where possible, the drum kit should be on an 8' x 8' x 12" carpeted riser.

Sound Technician

A qualified, professional sound technician will need to be provided to operate the mixing console for sound check and performance, and to supervise set-up.

A qualified, professional sound technician will need to be provided to operate the monitor-mixing console if a separate monitor console is available.

Sound System

The Main sound is to be mixed from the Front of House (i.e. not from the side of the stage or from a sound booth but from the middle or directly in back of the audience – lower level if multi-level seating.) The equipment needed includes the following;

Speakers

A professional stereo, two or three way configured sound system consisting of subs, mids and highs, with sufficient power to providing clear, undistorted full coverage of the venue with 115 decibels spl at 100' in front of center stage. For size of system, Figure 5 watts per each audience member (i.e. 200 people = 1000 watts.) The system must have a dual 31 band graphic EQ at FOH. Frequency response of 30 Hz to 20k Hz

Conole

The FOH console must have no less than 32 working channels with 8 sub groups.

Monitors

Where possible, a monitor console of at least 20 channels and capable of 6 discreet EQ'd monitor mixes is preferred as per stage plot. (Monitors may be operated at FOH console if no monitor console and operator is available.)

Six (6) wedge monitors with 12" and horn, or 15" and horn, with sufficient power to drive monitors undistorted to 110 decibels.

*Direct Energy's drummer provides and uses wired in-ear monitors. *Direct Energy's Keyboardist and Alto Sax player provide and uses wireless in-ear monitors.

Microphones and stands

See attached Microphone chart and stage plot.

*Direct Energy's Lead singer provides, and uses his own wireless

*Direct Energy's Sax players and 2nd trumpet player also provide and use their own wireless clip on mics.

- 2 – Direct boxes
- 2 – straight stands
- 7 – tall boom stands
- 2 – small boom stands

Misc.

Needs to be provided:

All necessary cables and chords (snakes, mic cables, speaker cables. Power cables, etc.)

Sufficient power to console, rack and amplifiers

Stage AC power drops of at least one 20 amp circuit with two outlets each to stage right, left and back.

Lighting

Where available, a full stage lighting system capable of even coverage of the stage and an experienced operator for such.

Direct Energy Stage Plot

