



Sound Technical Rider

Brass Tracks Band, LLC

For any questions, contact: Production Manager · Don Overberg · 937-286-9599

INPUT LIST

Ch	Source	Mic / DI	Stand	48V	Notes
1	Kick Drum	Dynamic	Short boom	–	Beta 52A
2	Snare (top)	Dynamic	Short boom	–	SM57
3	Hi-Hat	Condenser	Short boom	48V	SM81
4	Rack Tom 1	Dynamic	Clip	–	e604
5	Rack Tom 2	Dynamic	Clip	–	e604
6	Floor Tom	Dynamic	Short boom	–	e604
7	Overhead L	Condenser	Boom	48V	SM81
8	Overhead R	Condenser	Boom	48V	SM81
9	Guitar Amp (Fender)	Dynamic	Short boom	–	–
10	Bass Amp (Ampeg)	DI	–	–	Band provides DI if none available
11	Keyboard – Upper (L)	DI	–	–	Double keyboard
12	Keyboard – Lower (R)	DI	–	–	Double keyboard
13	Horn Mic 1 (wireless clip-on)	Condenser	–	48V	Band-provided wireless
14	Horn Mic 2 (wireless clip-on)	Condenser	–	48V	Band-provided wireless
15	Horn Mic 3 (wireless clip-on)	Condenser	–	48V	Band-provided wireless
16	Lead Vox (wireless)	Dynamic	Tripod boom	–	Band-provided wireless
17	Bass Vox	Dynamic (SM58)	Tripod boom	–	–
18	Keys Vox	Dynamic (SM58)	Tripod boom	–	–
19	Guitar Vox	Dynamic (SM58)	Tripod boom	–	–
20	Sax Vox	Dynamic (SM58)	Tripod boom	–	–
21	Trumpet Vox	Dynamic (SM58)	Tripod boom	–	–
22	Trombone Vox	Dynamic (SM58)	Tripod boom	–	–
23	Drum Vox	Dynamic (SM58)	Boom	–	Coiled cable

MONITOR MIXES

Mix	Assignee	Type	Content
1	Drums	Floor wedge	Kick, snare, all vocals, keys
2	Bass	Floor wedge	Vocals, kick, snare — NO horn vocals
3	Keys	Floor wedge	Vocals, keys
4	Guitar	Floor wedge	Vocals, keys
5	Horns	Floor wedge	Horns, vocals
6	As needed	IEM	Full mix (band-provided in-ears)

Minimum **6 separate mixes** run from auxes at FOH — 6 wedges, or 5 wedges plus a drum fill. Provide appropriate amplification and a 31-band graphic EQ on each mix. Some members may use in-ear monitors (Mix 6); contact Don Overberg (937-286-9599) to confirm.

CONSOLE

- 32-channel console of appropriate quality, with power supply and a spare power supply.
- Minimum 8 sub-groups and at least 6 aux sends.
- Preferred: Midas, Soundcraft, Yamaha or similar — modern digital consoles with onboard processing are ideal.
- Brass Tracks can fit on a 24-channel console if necessary.

FOH PROCESSING (onboard the digital console or outboard)

- Minimum 8 channels of gating and 8 channels of compression.
- Drum reverb and vocal reverb; vocal delay.
- 31-band graphic EQ on the FOH output.
- Appropriate DSP / crossover for the system — please have a backup crossover available.
- Music playback input for walk-in / intro music.

FOH SPEAKERS

- Appropriate 3- or 4-way system capable of 120 dB at the FOH mix position.
- Examples: EAW, JBL, EV or similar.

FOH AMPLIFIERS

- Appropriate size and quantity for the venue.
- Examples: Crown Macro-Tech, QSC PLX or equivalent.

STAGE & BACKLINE

- Minimum stage size **16' x 24'**.
- Provide two (2) 8' x 8' x 18" risers — one for drums, one for keys — if stage dimensions permit.
- Provide backline load-in access within 30' of the stage. If not possible, provide a minimum of 3 stagehands to assist with load-in.

LIGHTING

- Appropriate stage lighting for the stage / venue size is required.

Please note: Brass Tracks Band may travel without an FOH engineer — please be prepared to run sound if necessary.