

mör-trēm

Tech Rider

Introduction

Mortrem is a five-piece alternative metal band from Toronto, delivering a high-energy & immersive live experience. Our music blends heavy metal with dynamic atmospherics, enhanced by meticulously crafted backing tracks for depth and orchestration. To ensure our performance meets both artistic and technical standards, this rider outlines our essential requirements for sound, lighting, and stage setup.

This document is designed to facilitate clear communication between our team and your venue or event staff. While we strive to be flexible where possible, certain elements (especially those involving audio fidelity and stage logistics) are critical to delivering the full impact of our show. Advance coordination is appreciated to address any potential challenges.

For questions or logistical discussions, please contact Kyle Jensen at mortremofficial@gmail.com or call my cellphone at 519-575-3595. We look forward to an unforgettable performance.

Venue-Supplied Equipment and Requirements

The following equipment will need to be provided by the venue. If there are any concerns, please promptly contact us so we can arrange a rental or bring our own gear.

Sound:

1. PA System with two or more main speakers and at least one subwoofer.
2. XLR patch bay with at least 7 available inputs leading to your PA.
3. DI boxes on both sides of the stage makes our lives a lot easier.

Power (Full breakdown in appendix):

1. At least one 120V 20-amp circuit to plug our rack into. Max load is 1800 watts.
2. For lighting, our on-stage lights range anywhere from 2200 watts to 3600 watts (37 Amps peak when accounting for 20% buffer). This means we will either need to run on a 40A+ breaker, or run off of multiple breakers. If this is too much power, please let us know and we will adjust our lighting accordingly. Additional power within 15 feet of both sides of the stage for pedalboards & stage lighting.

Lighting & Fog:

1. Space on stage for light stands.
2. We use two ADJ Fog Fury Jets which have a rating of 20,000 cu.ft./min, though we use them sparingly depending on the venue size. If your venue cannot support fog, please let us know ahead of the performance if possible.

Band-Supplied Equipment and Requirements

The following equipment will be supplied by the band and will need to be supported to ensure a smooth stage-transition and performance.

Instruments:

1. 2x 7-String Electric Guitars
1. 2x 6-String Electric Guitars
2. 1x 4-String Bass Guitar
3. 1x 5-String Bass Guitar
4. 1x Shure SM58 Microphone (Lead)
5. 1x Sennheiser e935 Microphone (Harmony)

Backline:

1. Drums shells can be provided if necessary but should ideally be provided by whichever band is headlining; unless explicitly stated.
2. Breakables such as snare, symbols, and kick pedals will be supplied by us.

Gear:

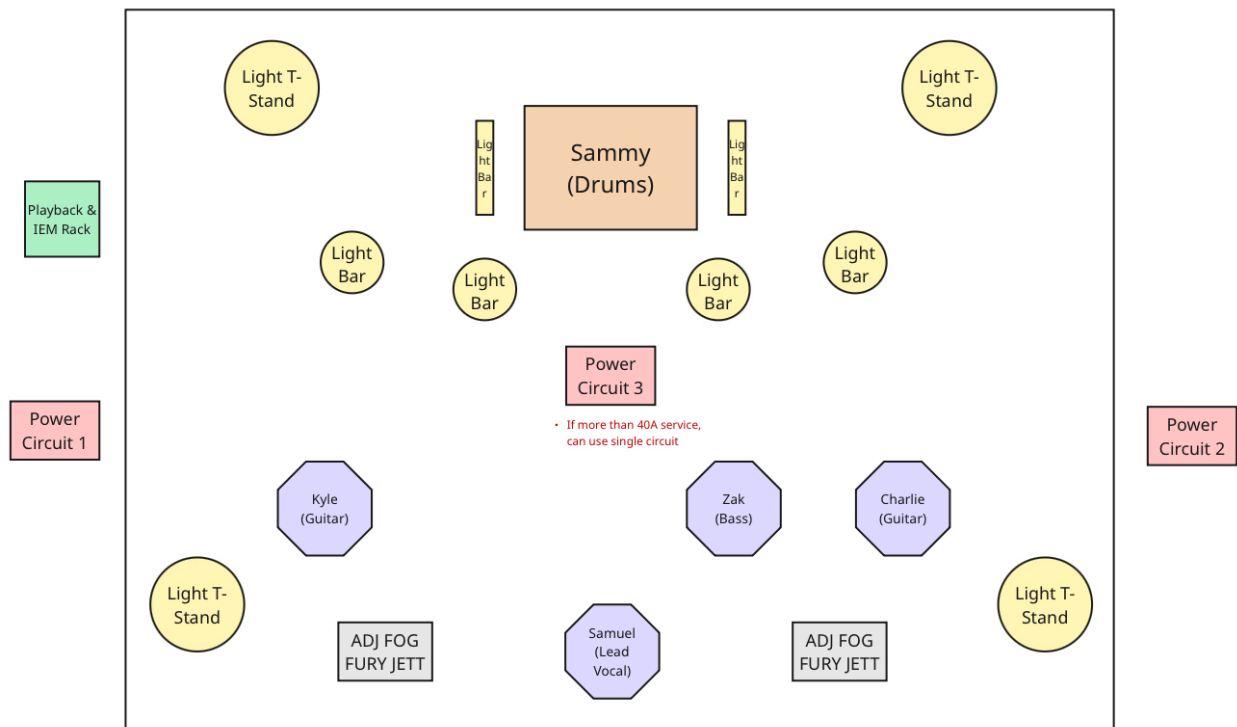
1. 2x Pedalboards
2. 2x guitar stands
3. 1x Microphone stand
4. IEM & Effects Processing Rack

Lighting & Fog

1. 6x Light Bars
2. 2x Moving Spots
3. 4x Moving Pars
4. 2x ADJ Fog Fury Jett
5. 8x Orion Orcan 4 PAR

Stage Plot

Stage Plot



Notes:

- Rack needs to be placed within 30 feet of the XLR patch-bay to FOH. Cable snake is 30 feet long.
- Front of stage has 2 ADJ Fog Fury Jettis
- Back of stage should be clear for moving head light beams to be visible
- We will need to daisy-chain a connection to your DMX Universe from our rack, either directly or via one of our lights. Our lights operate on Universe 1 starting from Channel 300 and are controlled from Ableton Live.

Input List

Your FOH PA System can expect to receive the following inputs from our rack:

| | |
|---|----------------------|
| 1 | Lead Vocal |
| 2 | Harmony Vocal |
| 3 | Electric Guitar L |
| 4 | Electric Guitar R |
| 5 | Electric Bass Guitar |
| 6 | Backing Tracks L |
| 7 | Backing Tracks R |

Sound Requirements:

1. We use IEMs, so please turn off stage monitors to lower the chance of feedback.
2. The backing tracks are a major part of our performance and should be blended well with everything else. These are better to be too loud rather than too quiet.
3. Guitar effects are automatically switched via Quad Cortex MIDI control.
4. Vocals come to you dry, and will need subtle reverb and delay. We do some intentional EQ and filtering on our end for specific parts of the song, but post-amp effects are yours to control.

Appendix

Power Breakdown:

| A | B | C | D | E |
|--------------------------|----------------------------------|---------------|------------|-----------------|
| Max Power Draw | 3.553 kW | | 37.01 | Amps |
| | | | | |
| Lighting | | | | |
| | | | | |
| Fixture Name | Description | Max Power (W) | # Fixtures | Total Power (W) |
| BETOPPER LM70S | Moving PAR Light | 100 | 4 | 400 |
| ZKYMZL MINI LED SPOT | Moving Spot Head | 30 | 4 | 120 |
| ADJ Fog Fury Jett | Vertical Haze | 700 | 2 | 1400 |
| FODEXAZY LED WASH BAR | Wash Bar | 80 | 7 | 560 |
| ORION ORCAN4 PAR | PAR Light | 120 | 8 | 960 |
| | | | | 0 |
| | | | | 0 |
| Total Power Requirement | | | | 3440 |
| | | | | |
| Sound | | | | |
| | | | | |
| Gear Name | Description | Max Power (W) | # Fixtures | Total Power (W) |
| Behringer X32 Rack | Mixer | 60 | 1 | 60 |
| CAD GLXiEM4 | Wireless IEM Transmitter | 15 | 1 | 15 |
| Shure PSM300 | Wireless IEM Transmitter | 4 | 1 | 4 |
| Focusrite Scarlett 18i16 | Audio Interface | 15 | 1 | 15 |
| ART PS8-II | Power conditioner (pass through) | 4 | 1 | 4 |
| MacBook Pro (Charging) | Performance computer | 15 | 1 | 15 |
| Total Power Requirement | | | | 113 |

Rack configuration:



Additional Inputs:

