

Tech Rider

Mikail Yakut - Solo Electroacoustic Performance

Performance Overview

Mikail Yakut's solo electroacoustic performance combines accordion, synthesizer, loop station, and effects to create a dynamic and immersive live experience. The setup blends acoustic sounds with electronic textures, requiring specific inputs and routing for optimal sound quality.

Equipment Provided by Artist

1. **Accordion**
 - Bass Side: Equipped with a DPA 4099 clip-on mic, routed to the loop station.
 - Treble Side: Two microphones required:
 - **Mic 1** → Loop Station (Boss RC-500).
 - **Mic 2** → Effect Pedal (Zoom G3XN).
 2. **Synthesizer**
 - Behringer DeepMind 6, connected directly to the mixer in stereo.
 3. **Loop Station**
 - Boss RC-500, stereo output to mixer.
 4. **Effect Pedal**
 - Zoom G3XN, stereo output to mixer.
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Venue Requirements

1. **Furniture**
 - A stable chair without arms, optimally a piano bench.
 - A small table for the synth, approximately 1–1.5 meters high.
 2. **Input Requirements**
 - **Mixer Channels:** Minimum 8 channels required.
 - 3 stereo pairs for Looper, Effect Pedal, and Synth.
 3. **Monitoring**
 - 1 stage monitor with independent volume control.
 4. **Cabling**
 - 2 XLR cables for accordion mics (both for treble).
 - 6 stereo ¼" TS/TRS cables for synth, effect pedal, and loop station.
 5. **Power Requirements**
 - 1 power strip with at least 4 outlets near the performance area.
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Signal Flow

1. Accordion Bass Mic (DPA 4099) → Loop Station → Mixer (Stereo Inputs).
2. Accordion Treble Mic 1 → Loop Station → Mixer (Stereo Inputs).
3. Accordion Treble Mic 2 → Effect Pedal → Mixer (Stereo Inputs).
4. Synth (Behringer DeepMind 6) → Mixer (Stereo Inputs).

Notes for Sound Engineer

- The accordion's treble mics serve separate purposes: one for looping and one for effects processing. Ensure correct routing in the mixer.
- The accordion bass mic also feeds into the loop station for layering.
- Balanced EQ is crucial to maintain clarity between acoustic accordion tones and electronic textures from the synth and effects.