



***INSTRUMENT & LIVE
PERFORMANCE MODE GUIDE***

*(Review the Setup Manual & Quick-Start Guide first
so you are familiar with the basics)*

Can I use the Singtrix® karaoke machine with instruments or in live performance applications? Yes...

Singtrix requires a music signal input to establish key for tuning and harmony effects.

Singtrix can be used (in LIVE MODE) with live instruments that have a line output/headphone output, and volume control. Original recorded song compositions, live instruments including guitar and keyboards as well as a live music feed from a stage PA system can be used in place of standard karaoke tracks. Singtrix defaults to Cmaj when first powered.

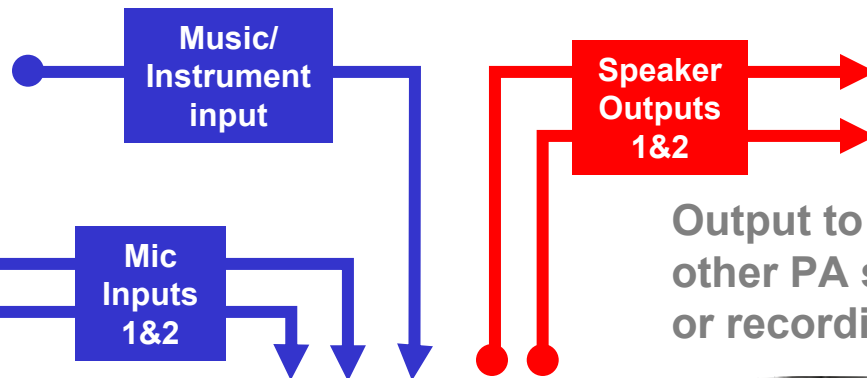
Considerations:

1. The Studio Music Input requires a 3.5mm stereo connector coming from your instrument, preamp or alternate music device's line or headphone output. Depending on the cables used for the output of your instrument or device, a different cable or audio adapter may be required. For example, to plug a guitar using 1/4" phono guitar cable directly into the music input, you will need an adapter that goes from a 1/4" mono phono plug to a 3.5mm male stereo plug. There are a variety of standard audio adapters and cable plug combinations on the market that can work for your specific requirements (e.g. RCA to 3.5mm stereo, left/right 1/4" mono phono cable to 3.5mm stereo).
2. You will need a volume control on your instrument or alternate music device to establish the correct mix between the background music and Singtrix mic. Follow the same standard procedure as when using standard karaoke tracks from a tablet, phone or PC.
3. **LIVE MODE** - Press the SONG VOICE and MY VOICE buttons at the same time for 5 seconds while the unit is on. It will remove the latency/audio delay. This is critical when playing an instrument as the accompaniment.

INPUT ► SINGTRIX ► OUTPUT



Instrument or alternate music device with line output or headphone output, & volume control (Studio must be in LIVE MODE)



Output to headphones, other PA speaker system or recording system



Singtrix mic or other mic system (other mic systems require preamp for individual volume adjustment; works with wireless system)



Instrument Input
(adapter may be required; Studio must be in LIVE MODE)



AC Power Adapter



Speaker Outputs 1 & 2
(adapter may be required when using with other systems)



Mic Inputs 1 & 2
(other mic systems may need an XLR to 1/4" phono adapters & preamp for independent volume control)



Select the right audio adapter for your specific input/output

Left & Right 1/4" Mono Phono Plug to 3.5mm Stereo Plug



Left & Right RCA Plug to 3.5mm Stereo Plug



1/4" Mono Phono Plug to 3.5mm Stereo Plug



Left & Right RCA Plug to 1/4" Mono Phono Plug



Left & Right XLR Plug to 3.5mm Stereo Plug



In-Line volume control with 3.5mm Stereo Plug



THE MOST IMPORTANT STEP! (applies to instruments)

Setting the volume mix between the microphone and music track is the **MOST** important step. This will ensure that Singtrix performs properly & optimally.

Singtrix is a pure audio experience. Improper mix levels will cause distortion, low sounding vocals, weak mic dynamics, and overall poor quality sound & performance.

The goal is to have relatively equal volumes between your microphone voice and music track. **ONLY** use the volume adjustment on your Music Device (PC, smart phone, tablet, instrument etc.) to set the relative music volume mix to your mic volume. **DO NOT** use the studio unit's mic volume for this.

NEVER attempt to raise your Music Device's volume to achieve a louder overall performance. This will cause your vocals to be lower relative to the music & distort. To adjust overall performance volume, always use the volume controls on the speaker amplifier. Refer to the Quick-Start guide for the proper procedure.



Adjust Music/Mic Mix – Use Volume on Your Music Device or Instrument



VS



Overall Performance Volume – Use Volume on Speaker Amp



www.singtrix.com

Go to [singtrix.com](http://www.singtrix.com) for technical support for answers to many common questions, downloads including preset guides, and links to a variety of videos including setup and independent customer video posts and demos.

Singtrix YouTube Channel: <https://www.youtube.com/user/singtrix>

- **User Posts – Friends & Fans Playlist:**
https://www.youtube.com/playlist?list=PL_3dlGnPgUZiud5j7mgbbmzkQYOO6geK4
Check out customer performances and see what songs and presets everyone is using

Singtrix.com Support Page: <http://www.singtrix.com/help>

- **Quick Start Video:** <http://www.singtrix.com/help>
- **Unboxing & Assembly Video:** <http://www.singtrix.com/help>
- **Preset Effects Booklet** – offers a guide to usage and effects characteristics for universal and extreme presets. It will also make it easier to navigate and select from the entire list of 300+ effects. Download and print copies from our site.
- **Quick FAQs** – more detailed features and options on our support page
 - Recording vocals only without music - play a chord or chord progression prior to recording to set the key of the Singtrix Studio. More details on our Support page.
 - Use an inline headphone volume adapter for a convenient way to manually adjust your music/instrument mix... or if your instrument doesn't have an adequate volume control
 - Spin the dial quickly to jump 50-75+ presets at a time
 - Save 10 presets to the favorites bank – press and hold the MIC VOLUME button for 5 seconds
 - Singtrix can be used with other mics. Recommendations for using wireless and other mic systems on our Support page. You may need a Mic preamp to balance mic gain between the Singtrix mic and other mic brands & systems.



More Resources

VOXX Tech & Warranty Support

SINGTRIX DIRECT SUPPORT:

We value Singtrix® direct customers and look to provide world class support. Send us an email to expedite the process. We reply to all inquiries within 24 hours and typically within the same business day.

Hours - 9-5 EST (Mon-Fri)

Customer Support - service@singtrix.com

Resources - www.singtrix.com/help (Quick Start/FAQ/Support Docs)

US Warranty Dept - 800-645-4994

Register - singtrix.com

