

ible Audio Mixer For Live Streaming, Pode

Thank you for choosing G10 MIXER! The G10 MIXER is a an easy-to-use, all-in-one, onboard audio

large rotary knobs, 4 sliding faders, 9 knobs, and 26 keys. Intuitive & visualized to control & optimize your audio mixing, no need fiddly software and complex settings. It is an audio console with hardware-controlled adjustment to all of audio effortlessly for perfect mixing.

Features 13 audio jacks, provides enough channels to accommodate your home devices. Built-in a XLR(3-pin), ¼", ½", etc, microphone jacks, allows you use your different type microphone, and a ½" TRRS headset mic. Moreover, Built-in one USB-C digital jack for digital connection with PC or mobile devices, and two 1/8" TRRS analog jacks for analog connection with mobile devices, works well on your PC, tablets, smartphones and more, it is compatible with iOS, Android, Windows, etc system, run your content creations on most software, such as live streaming on OBS, online chatting on Twitch, video creation on Youtube/Tiktok, podcast recording on apple/Google, and more content creations on Facebook, Spotify, Discord, Zoom, Twitter, Instagram, Streamlabs and more. HI MId Low I I TE Custom Mode

- Please charge the audio console before using for the first time.
- If not used for a long period, please charge the audio console every 3 months.

- the mixer is a entertainment audio mixer with interface and sound card, designed for live streaming,

For the latest information about this product (such as setup guide, troubleshooting, technical

Chargr port Type-c port 272mm\*195mm\*60mm, 820g OTG port Type-c port Short press to play/pause accompaniment music(from the BT device input). Lithium ion 4000mAh/3.7V Music port 3.5mm TRS port DC+5V=== 1A max; 5H full charge 48V Mic port XLR(3-pin) Short press the button to switch to next music song. Long press the button fot 2 4~5H(48V Mic); 7~8H(3.5mm Mic) | LINE IN port | 1/4" TRS & TS port to switch to last music song(only for BT music accompaniment). INST port 3.5mm TRS port Custom Mode Delete button: equency Response | 50Hz~18KHz Speaker port 3.5mm TRS port npling Rate 48KHz/16Bit Headset port 3.5mm TRRS port Short press the button to delete the saved custom voice mode(currently in use). It V5.0, compatible with 4.2 Mic ports 3.5mm TRS ports allows the user delete all of saved custom mode. Monitor ports | 3.5mm TRS ports

30 31 32 33 34 35 36

A Bb B C Db D Eb E F Gb G Ab \_ ld(midald + 🖺 L + ld(midald + ...

INST Speaker #b Pitch

Timbre Pitch Autotune Depth

Music volume indicator

16 fun soundpads

ustom Mode Storage button:

Please do not charge the audio console during live streaming.

solution for live streaming, podcast recording, broadcasting, gaming and other content creations.

Streamline your setup and optimize your production with G10 MIXER. It features a 4.5" HD screen, 2

- arging is also possible when the power is off.
- Do not charge for a long time.
- Please stop charging when the battery is fully charged to avoid over -charging
- BT connection is limited by distance.
- BT feature is only for accompaniment music playback.
- . Music knob: podcast, recording and other content creations, its audio quality is not as professional as Pro mixe

Rotate the knob clockwise to control the input volume of the accompaniment mu from BT, Music jack and USB-C jack.

Instant trigger sound pads for live streaming/podcast/gaming atmosphere.

(only for 12-step aututune tunes) Save the current customized voice mode, can be saved up to 19 voice modes.

# Switch cyclically voice changer modes; male, female, baby, uncle, ec, *Tips*; *The voice*

ice Changer button

Adjust pitch level of the current voice. Recommend using it in voice changer mode.

Denoise feature is enabled by default; Built-in three noise reduction modes

--Level one noise reduction mode: Intelligent filtering of background noise(the mid pickuped), for filtering out lower noise signal.

36. BGM button

via the Music jack and Bluetooth):

Adjust timbre level of the current voice. Recommend using it in voice changer mode **Level two noise reduction mode:** Intelligent filtering of background noise (the mic

pickuped), for filtering out bigger noise signal.

Denoise for headphone mode: Intelligent filtering of background noise, only for Rotate the knob clockwise to adjust the volume of audio output (via Speaker ja the monitoring headphone(from Monitor ports and Headset port), your streaming

audio or recording audio will remain the original microphone audio(without the Rotate the knob clockwise to adjust the input volume of instruments(via INST jacl processing of noise reduction).

Tips: You also can directly adjust your desired reverb effect through Reverb Dep Rotate the knob to raise or lower the pitch levels of current accompaniment m (only for the accompaniment music inputted via BT and Music port)

LINE IN port, Mic(1, 2) port and Headset port)

Short press to cyclically switch 12-step autotunes, including A, Bb, B, C, Db, D,

The default is Wet mode; Enable Dry mode, in monitoring headphone, you can hear

the music, reverb, pitch, etc, but only the audio inputted by microphone will be recorded

or exported to recording devices. Enable Wet mode, all reverb, changing-voice, and

background music will be recorded or exported to recording devices.

F. Gb. G. Ab: Adjust the tune intensity by the Autotune knob:

Hold the button for 2s to exit the autotune mode.

29. Microphone volume dynamic ligi

33. Dry/Wet button

23. INST Knob

24. #b Pitch Knob

Disabled by default: **Enable this feature**, the mixer will not input any mic audio.

Rotate the knob clockwise to adjust the treble effect of microphone vocals

Slide up and down to control the monitoring volume from 2 Monitor ports & Headset po Rotate the knob clockwise to adjust the midrange effect of microphone vocals

26. Mid Knob

7. Low Knob

Slide up and down to control the volume of main output to two Live port and USB-C p Rotate the knob clockwise to adjust the bass effect of microphone vocals.

Built in preseted microphone EQ effect parameter to beautify your voice. Rotate the knob clockwise to adjust the input volume of microphones(from 48V Mic port.

. POWER/LOOPBACK button

changer modes has preseted reverb effect, can be adjusted by two reverb fader.

Short press the button to turn on/off the direct monitoring function for monitoring

hear the your microphone's audio from the monitoring headphones.

Reverb Preset button

fader and Reverb Width fader.

11. MUTE button

2. Monitor Output fader

13. Main Output fader

14. One-Touch Tuning button

16. Custom Mode/Factory Reset but

mode, Chat mode, Streamer mode, MC mode;

microphones audio; Enabled by default; Disable this feature, you will not be able t

Short press to switch cyclically preseted reverb modes: Original sound mode, KT

Long press to turn on/off the mixer: short press to turn on/off LOOPBACK feature The Loopback feature is enabled -- the PC audio sent to the mixer via USB-C will be sent back to the USB connected PC device, the audio resources inside PC(music, video,

game, web,ect) can be heard by streaming audience or recorded by recording devi The Loopback feature is disabled -- the PC audio sent to the mixer can be heard

through the monitoring headphones, but will not be recorded, or heard by audien Disabling this feature can avoid unnecessary echoes

Enable Ducking function, the mixer will automatically lower the volume of background modes, can be save up to 19 voice modes, can be deleted by the Custom Mode music while you speaking, highlighting your voice; Recover background music volume **Delete** button; **Long press** to reset the G10 mixer to its original settings. while you stop speaking. (for the background music inputted via Bluetooth and Music

17. Reverb Width fader port, if need ducking the music from PC via USB-C, please turn on LOOPBACK feature). Slide up and down to control the sense of space of reverb effect.

Short press to cyclically switch the saved Custom Modes, built-in preseted 19

18. Reverb Depth fader

Slide up and down to control the time length of reverb effect. Autotune Knob

Rotate the knob clockwise to adjust the intensity of the current autotune tune:

Short press to cyclically switch Denoise modes; Long press to turn off Denoise function

the volume of the microphone or move it closer after enabling Denoise

Short press to turn on/off Bluetooth function. BT ID: G10 MIXER.

The input volume of Bluetooth input is controlled by "Music" knob.

monitoring headphone, streaming audio, or recording audio.

or recording audio, great for music streaming.

up various noises that can not be heard by the human ear.

microphones have high sensitivity and can easily cause howling.

providing you with clear & clean audio.

/fan vents, computer hosts, etc

Tips: When the noise reduction function is enabled, the mixer will automatically filter out

BT function is only for inputting the background music. It is limited by distance(10m);

Built-in two modes for eliminating the 85% vocal part of the music song(from the input

Remove vocal mode: Eliminate the 85% vocal part in the music song and retain the

accompaniment part, only the accompaniment part of the music song can be heard in

-Follow singing mode: you can hear whole music song in the monitoring headphone,

but only the accompaniment part of the music song can be heard in streaming audio

Tip: If for the music song from PC internal, please turn on LOOPBACK feature.

• It is recommended to adjust the volume of the microphone, music, monitoring, etc. to a lower level

after power on, and then gradually increase each volume to the appropriate level. Especially the

volume of the microphone, if the volume of the microphone is adjusted to a higher level, it will pick

Enable noise reduction function. After enabling noise reduction, the mixer will intelligently filter out

Place the microphone reasonably and try to stay away from noise sources, such as air conditioning

• The volume of the microphone may be adjusted to a very high level, it is recommended to lower the

It is recommended to connect the speaker when using a dynamic microphone, as condenser

nicrophone volume and gradually adjust it to the appropriate volume level.

the environmental noise picked up by the microphone and the background noise of various devices,

lower audio signals, which may cause intermittent sound. Recommended to increase

stom Mode Settings

without setting voice parameters again.

ect sound EQ and sound effects.

Switch to the saved Custom Mode

By setting the 3-band EQ, pitch, timbre, reverb, voice changer mode,

First, you can delete the saved Custom Sound Mode by the Custom Mode Delete button.

Then Set Hi, Mid, Low, Timbre, Pitch, Autotune, Reverb modes, Reverb, Voice Changers, all volumes

Then short press the Custom Mode Storage button to save the Custom Sound Mode and

all volumes, etc, you can customize the desired voice mode, and then

use the "Custom Mode Storage" button to save the customized voice

mode. Short press the "Custom Mode/Factory Reset" button to switch

Short press the Custom Mode button to cyclically switch the

saved Custom Mode and the 4 number (red frame) on screen

will show the serial number of Custom Mode simultaneously.

Rear Panel and Front Panel

o the customized voice mode for live streaming, podcast or recording

can real-time monitor all sound sources of the mixer via the headset simultaneously

controlled by the "Monitor Output" fader. USB-C port; the mixer recharging port, only used for charging. When low battery, it will make a lot of noise; the power is continuing to decrease, th

noise will be more and more loud. Please charge it as soon as possible. in real time. Supports TRS/TRSS headphone, Controlled by "Monitor" fader.

nnection Guide

Microphone

OTG cable connection diagram

• Connect the live streaming smartphone, accompaniment smartphone, monitoring

Power on the mixer and set the voice FX needed and functions, then test the live

• Open the music app on the accompaniment smartphone and start live streamin

Please use the USB-C or Lightning to 3.5mm adapter from the manufacturer, if

headphone and microphone to the mixer as shown in the above.

◆ Open on the live streaming app on smartphone

streaming or recording effect.

used for live streaming on mobile

phones simultaneously during live

streaming/recording. If this cable is

used to connect to the computer, it is

only for charging and can not be used

for data transmission with computer.

device, allowing you to charge mobile

Live Streaming, Podcast Or Recording On Mobile Devices signal output/input, The volume of audio output is controlled by "Main Output" fader, the volume of audio input is controlled by Music knob.

This port can be used to connect to the PC or mobile devices for streaming, podcast, recording, gaming, more, also can be input audio resources from PC or mobile devices. Tips: USB-C to lightning cable maybe can not be applied to iPhone for recording via USB-C OTG port. 3.5mm TRRS analog audio signal line out/in port; Output the mixed audio signal to streaming/ recording mobile devices like phones, iPads, through a 3.5mm TRRS cable.

The output volume is controlled by "Main Output" fader. the audio inputted from this ports will not be recorded, the input volume also can not be controlled by G10 mixer.

3.5mm music resources input port; Connect external audio sources or playback

remember the serial number of the Custom Mode. A total of 19 modess can be saved. the devices through an 3.5mm audio cable for the playback of the background music 4 number(red frame) on screen will show the serial number(from 01 to 19) simultaneously during live streaming or recording. The input volume is controlled by "Music" knob.

Short press the Custom Mode Delete button to delete the currently used(switched to) Custom Mode.

All Custom Modes can be deleted. 48V condenser microphone input port; 48V phantom power switch is to the right o this port, The 48V phantom power indicator is in the upper left corner of this port. The

LINE IN port:

input volume of the 48V condenser mic is controlled by "Mic" knob.

**6.35mm dynamic microphone input port.** The input volume is controlled by "Mic" known

48V Mic port:

3.5mm TRS input port. Connect 3.5mm musical instrument devices. The input volume is controlled by "INST" knob.

3.5mm TRRS port. Connect a headset mic. used for vocals input via headset, and als

nobile device has no 3.5mm audio port. or connect to the USB-C OTG port. 3.5mm TRS output port. Connect audio playback devices, such as speaker, headphor JSB-C to Lightning cable(from manufacturer) maybe can not be applied to iPhone

The volume of the audio output is controlled by "Speaker" knob. or streaming or recording via USB-C OTG port. we suggest that iPhone please us Lightning to 3.5mm adapter via 3.5mm Live port.

 The smartphone or PC devices can input background music via USB-C OTG port. 3.5mm TRS mic port. Connect (XLR to 3.5mm) condenser microphone that do

not require external power supply. The input volume is controlled by "Mic" knob. The mixer support streaming up to 3 different smartphones, 4 mic & 1 headset input

at the same time. Do not have to connect all output and input ports if not needed.

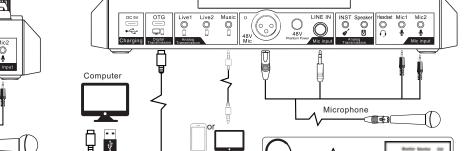
The input volume is controlled by the Mic knob, and the monitoring output volume is

Connect \(\frac{1}{8}\)"(3.5mm)headphones, used for monitoring all sound resources of the mix

## Data interface and charging port, Connect the PC or mobile devices for digital audi

smartphone2

# ive Streaming, Podcast, Gaming Or Recording On Po



headphones, and microphone to the mixer as shown in the above.

## Q: The live streaming sound is small or silent. Connect the recording/streaming computer, accompaniment source, monitoring

- ◆ The computer or laptop will generally automatically recognize the mixer ID. 2. Replace audio cable or USB cable to check if whether the cable is faulty;
- 3. Check whether the Main Outout fader is turned on to the maximum; • Enter the Sound settings panel of PC, and set the mixer "G10 MIXER" as the system
- "Recording" option, as shown in the down. 1. Check whether the USB cable is plugged into the USB-C OTG port. ◆ Set the input and output on live streaming platform & the accompaniment music
- 2. Check whether the Dry/Wet button is turned on and enable the dry recording mode. software as G10 MIXER.
- 3. Check whether the "LOOPBACK" function is enabled when streaming or recording on comput

## Q: The sound is not normal.

1. This device build in a variety of presetted voice modes, please switch to original sound mo

2. Check whether the headphone is incorrectly inserted in the mark position

such as Timbre, Pitch, Reverb, Mic EQ, etc.

into the LINE IN jack(but the input volume of guitar only can be adjusted by the Mic knob).

Community, Guanhu Street, Longhua District, Shenzhen



1. Check whether the battery is close to a dead state, please charge it in time; 2. Whether the earphone is plugged into the corresponding identification position

Q: There is a lot of noise during the live streaming.

3. Appropriately lower the microphone input volume, and turn on noise reduction function 4. Check whether the headset is inserted in place, and then plug in the headset again;

5. If the PC is live streaming, and some laptops have interfering the mixer, try to unplug the

Q: The device does not work, or there is no sound suddenly.

computer's charging cable;

## Possible solutions: 1. Check the insertion position of the mic cable and make sure that the logo is face to you, or

Q: The microphone has no sound

replacing the microphone cable to check if the microphone cable is faulty; 2. Increase gradually the mic volume via Mic knob and Monitoring volume via Monitor Output fader:

Possible solutions: The battery is dead, please connect to USB cable to charge before use.

- 3. Please check if Mute is enabled or if monitoring feature is disabled

- 1. Check whether the cable connection is plugged into the live streaming port;

- default input or output device, or playback device in "Playback" and recording device in Question: The audience can't hear the music when live streaming, and it has no effect
- Set voice effects needed and other audio settings, and test the effect of live streaming.

G10 MIXER

system internal audio, please enable the "LOOPBACK" function.

- Playback Recording Sounds Communication Playback Recording Sounds Communication
- Find a setting 

  Choose your output device Select a playback device below to modify its settings: Select a recording device below to modify its settings:
- □ Notification & actions 🕬 61 | 🔊 🕜 Realtec High Definition Audio | | 🗡 USB Audio Device Q: Voice Changer effect can not be adjusted

# Possible solutions:

It is recommended to adjust the voice change effect in the sound change mode through knot

Q: Can not be used with guitar Possible solutions:

★ Shared experience
 Configure
 Set Default Properties
 Configure
 Set Default Properties

It is not recommended using the Live1~2 ports to connect PC for streaming or recording

Support URL: https://tenlamp-global.com

Support E-mail: shizhandeng2014@163.com

Brand Supplier: Shenzhenshi Shizhandeng trading Co., Ltd

It should be inserted into the 3.5mm "INST" jack, if 6.35mm plug, Please use an adapter or in

Q: Auto Ducking function not working





Brand: tenlamp

Product Name: Sound Card Product Model: G10

TEL: 0755-28919761

Address: 601, Building C, No. 310 Wuhe Avenue, Luhu

Community, Guanhu Street, Longhua District, Shenzhen

Manufacturer: Shenzhenshi Shizhandeng trading Co., Ltd

Possible solutions: It doesn't work on a voice call, it works on podcast or live streaming with music

Support live streaming on computer and smartphone simultaneously

When only using one PC for live streaming and want to simultaneously input the PC

Address: 601, Building C, No. 310 Wuhe Avenue, Luhu

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure statement

The device has been evaluated to meel general RF exposure requirement. The device can be used in porlable exposure condition without restriction.