



Hippo Series

DM08X Sound Card Digital Mixer

User Manual

Suitable for DM08X-S, DM08X-M models

Declaration



1. This terminal equipment adapter is powered by 220V, which poses a risk of electric shock. All installations and adjustments must be made under regulated behavior.

2. To avoid the risk of electric shock, do not open the top cover (or the back flap). The equipment is equipped with parts that can be used by the user for maintenance, please refer maintenance matters to qualified professionals for maintenance.

3. To avoid the risk of fire or electric shock, do not expose this equipment to rain or moisture. This equipment should not be subjected to liquid dripping or splashing, nor should containers of liquids be placed on it.



4. Maintenance instructions are intended for use by qualified service professionals only. To avoid the risk of electric shock, do not perform any repairs other than those mentioned in the instruction manual. All repairs must be carried out by a qualified professional.

5. Please pay attention to the safe placement of the equipment to avoid cart and equipment tipping and injury.

6. Please pull out the power plug when encountering lightning and thunder or not using the equipment for a long time.



7. All repairs must be carried out by qualified maintenance personnel, the equipment needs to be repaired when damaged, such as damage to the power cord or power plug, liquid inflow or foreign objects fall into the equipment, the equipment by the rain or moisture, the equipment can not function properly or was dropped. This equipment must be connected to the power supply with grounding protection.

8. If the power plug or appliance coupler is used as a disconnecting device, it should be ensured that they are in a readily operable state.



9. This product is only suitable for use in areas with an altitude of less than 2000 meters above sea level, and may malfunction for use in areas with an altitude higher than 2000 meters above sea level.

other statement

Due to the iterative optimization of the product, the specifications, appearance and technical parameters mentioned in this manual may be different from those shown, and the appearance, specifications and technical parameters are subject to change without prior notice.

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1. Summary

This product with innovative design and powerful DSP function will USB sound card and digital mixing console system effective integration, with its excellent sound quality, flexible operation interface and powerful features, designed for small bands, entertainment, live mixing.

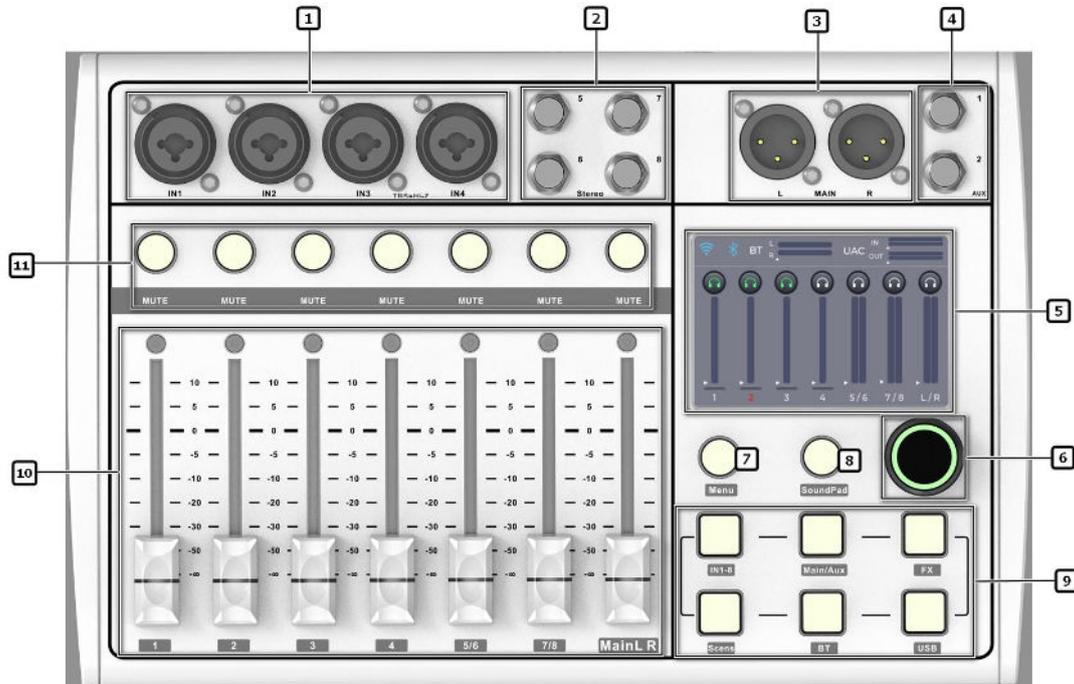
The simple operation interface and professional mixing effect of this equipment can not only play an excellent ability in a small live mixing, but also fully meet the needs of individual users of live mixing use.

Features:

- 8 analog inputs (4 electronic gain microphone XLR/TRS interface, 2 stereo TRS inputs, 2 high resistance IN3-4 TRS channel inputs), ultra-low noise floor, multi-function parameter adjustable, 52dB electronic gain amplification;
- 2-way stereo USB sound card, stereo 5.2 Bluetooth input;
- Main output MainR/L output, 2-way AUX auxiliary output channels;
- Designed for live entertainment, small bands, live mixing, compatible with IOS, MAC, Android, Windows system;
- Built-in DSP digital chip, microphone reverb amount and other independent adjustment, operability;
- Multi-channel input: support for multiple audio inputs, including microphone, musical instruments, line inputs, etc. ;
- Ø Real-time audio algorithm: built-in a variety of audio effects, such as reverb, compressor, equalizer, etc., can be adjusted in real time;
- 3.5-inch capacitive touch screen LCD, user-friendly operation interface, clear navigation design, digital encoder as well as dedicated keys constitute the operation panel, which can quickly and conveniently carry out all operation settings;
- Professional reverb effector, reverb size and reverb time independent control, comprehensively enhance the singing live effect;
- 60mm electric motor faders, convenient for users to operate live in real time;
- 6 kinds of live special effects sound: laughter, applause, applause, screaming, victory, embarrassment, so that the live more interesting;
- OTG cell phone interface, Apple, Android direct connection, no need to transfer, true lossless stereo transmission.

2. Interface/Keypad Description

2.1. Front Panel



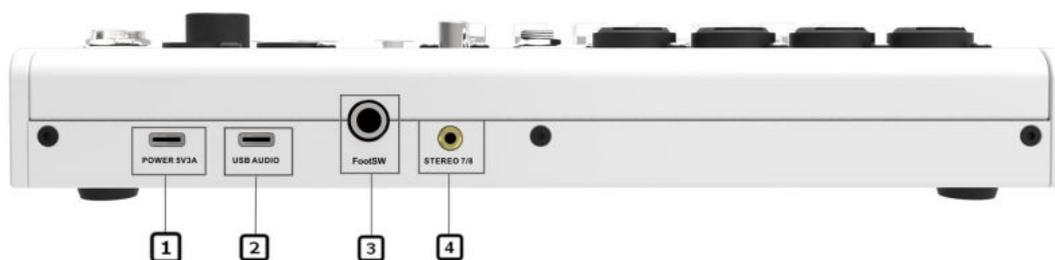
- 1** IN1-IN4 : Connect audio sources (such as microphones or line level sources) via XLR cables, Input IN1-IN4 interface can be connected to the microphone, condenser microphone needs to be connected to the 48V phantom power supply, connected to the dynamic microphone can be used directly as an input. Inputs IN1-IN2 are microphones, and inputs IN3-IN4 are high resistance, which can be connected to electronic instruments.
- 2** Stereo5/6-7/8 : balanced stereo inputs;
- 3** Main R/L: Main output balanced XLR output
- 4** AUX1-2 outputs:Auxiliary outputs connected to TRS plugs;
- 5** Screen:3.5-inch capacitive touch screen LCD.
- 6** Master encoder: Changes values or position of selected control and scrolls through lists.Press while turning to make fine adjustments.
- 7** Menu Button: Click to open the menu screen displaying a choice of menu options.
- 9** Keys 1-6:The keys 1-6 of the live broadcast mode are

special effect tones, which are laughter, applause, applause, scream, victory and embarrassment, and clicking on them triggers the corresponding effect tones. The **8** key is the FX button, to quickly enter the FX display control and Settings interface. The keys 1-6 of **the mixer mode** are shortcuts to Input, Output, Effects, Scene, Bluetooth, USB Sound Card interface.

10 Fader: Input and Output Gain Control Faders, Adjust the faders to control the gain of channels IN1-IN4, stereo 5-8 and output channels;

11 Mute Button: Click the Mute button to mute the corresponding channel.

2.2. Back Panel:



1 POWER: Power connection, Please use a power adapter with a 5V 3A interface power supply.

2 USB AUDIO: Used for USB sound card function, can be connected to the computer or cell phone through the Type-C cable to achieve lossless digital transmission, the system automatically recognizes the sound card, plug and play.

3 FootSW: To control or to activate an effector.

4 STEREO 7/8: Stereo sound input interface, which take precedence if there is simultaneous input with the STEREO 7/8 on the front panel.

3. Specification Parameters

Input Interfaces	8 input channels: 4 balanced XLR/TRS combination digital gain microphone channels; 2 groups (4 channels) TRS6.35mm stereo input channels; 2 high-resistance IN3-4 TRS 6.35mm input channels; 1 stereo USB sound card, stereo 5.2 Bluetooth input
Output Interfaces	Main output Main R/L output channels, 2 AUX auxiliary output channels
Display	3.5 inch LCD capacitive touch screen
Control Interfaces	Wi-Fi and Hot Spot
Input Channel	Functional module: Delay, Polarity, Phantom power, 4-band Parametric Equalizer, Compressor, Noise Gate
Output Channel	Functional module: Delay, 4-band Parametric Equalizer, Limiter
Sampling Rate	48KHz
Bit Depth	24-bit
Phantom Power	DC 48V
Signal-to-Noise Ratio	105dB
Frequency Response	20Hz~20KHz, ± 0.2 dB
THD+N	$\leq 0.003\%$ @1kHz, +4dBu
Maximum Output Level	18dBu
Maximum Input Level	18dBu
Analog/Digital Dynamic Range	109dB

Input to Output Dynamic Range	107dB
Input Impedance	Balanced: 2K Ω
Output Impedance	Balanced: 100 Ω
Noise Floor	\leq -89dBu
Channel Isolation	100dB@1kHz
Common Mode Rejection Ratio	>60dB@50Hz
System Latency	\leq 6ms
Filter	Low Cut, High Cut
Equalizer	Parametric Equalizer: Frequency: 20 to 20kHz, Gain: -15 to +15dB, Q Factor: 0.4 to 4 Graphic Equalizer: Frequency: 20~20kHz, Gain: -15~+15dB
Effects	Reverb
Operating Voltage	AC 100V~240V, 50Hz/60Hz
Maximum Power	12W
Operating Temperature and Humidity	0 $^{\circ}$ C~55 $^{\circ}$ C, 10%~90%RH, No condensation
Installation	Table placement
Power Supply	External power supply, output DC 5V, 3A
Product Dimensions (L×W×H)	282mm × 187mm × 53.5mm
Net Weight	2.2kg (\pm 0.5%)

Package Dimensions (L×W×H)	369mm × 229mm × 82mm
Package Weight	2.5kg

4. Method Of Connection

4.1. USB AUDIO sound card connection

4.1.1. Phone and Computer connection

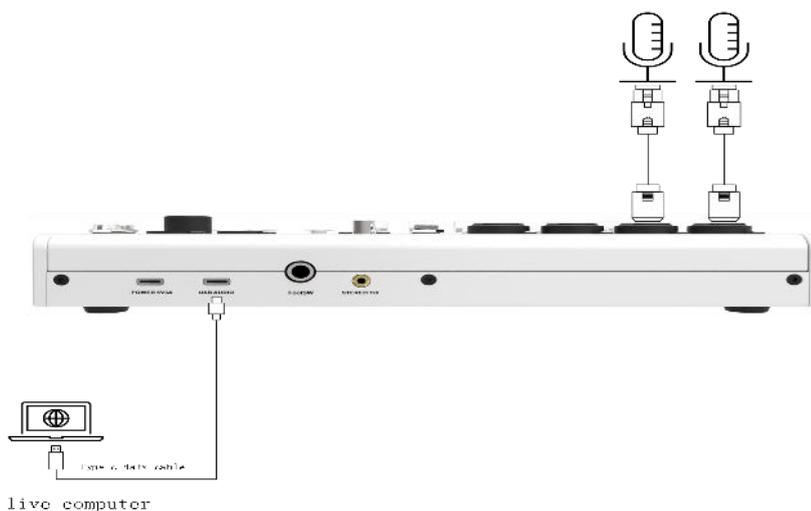
4.1.1.1. Phone connection

- (1) The microphone can be fed to the device for input to IN 1-IN 4, condenser microphone needs to be connected to the 48V phantom power supply, connected to the dynamic microphone can be used directly as an input. Inputs IN1-IN2 are microphones, and inputs IN3-IN4 are high resistance, which can be connected to electronic instruments; and the STEREO 7/8 jacks on the back panel of the mixer can be connected to an unbalanced input source;
- (2) Connect your cell phone to the USB AUDIO port on the back panel of the sound card mixer through the OTG cable, if you don't have an OTG cable, you need to use the Type-C cable with the OTG adapter;
- (3) Can be opened for use with mobile live streaming/conferencing software;



4.1.1.2. Computer Connection

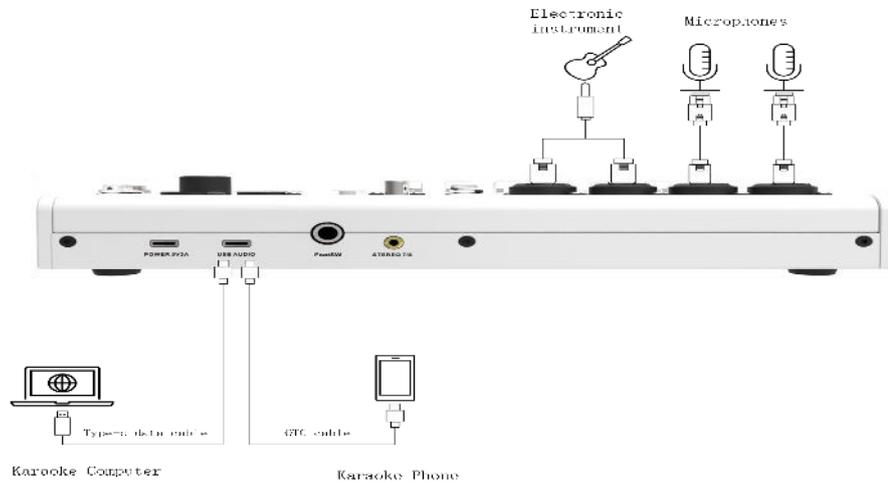
- (1) The microphone can be fed to the device for input to IN 1-IN 4, condenser microphone needs to be connected to the 48V phantom power supply, connected to the dynamic microphone can be used directly as an input. Inputs IN1-IN2 are microphones, and inputs IN3-IN4 are high resistance, which can be connected to electronic instruments;
- (2) Open your computer for direct live streaming to use.



4.1.2. Mobile phone/computer Karaoke

- (1) Connect your Karaoke phone/computer to the USB AUDIO port on the rear panel of the sound card mixer device via an OTG

- cable;
- (2) Connect the microphone to inputs IN1 or IN2, and the instruments to inputs IN3 and IN4, which can be used as inputs for the singer's voice and instruments;
 - (3) Open the software for mobile/computer Karaoke.

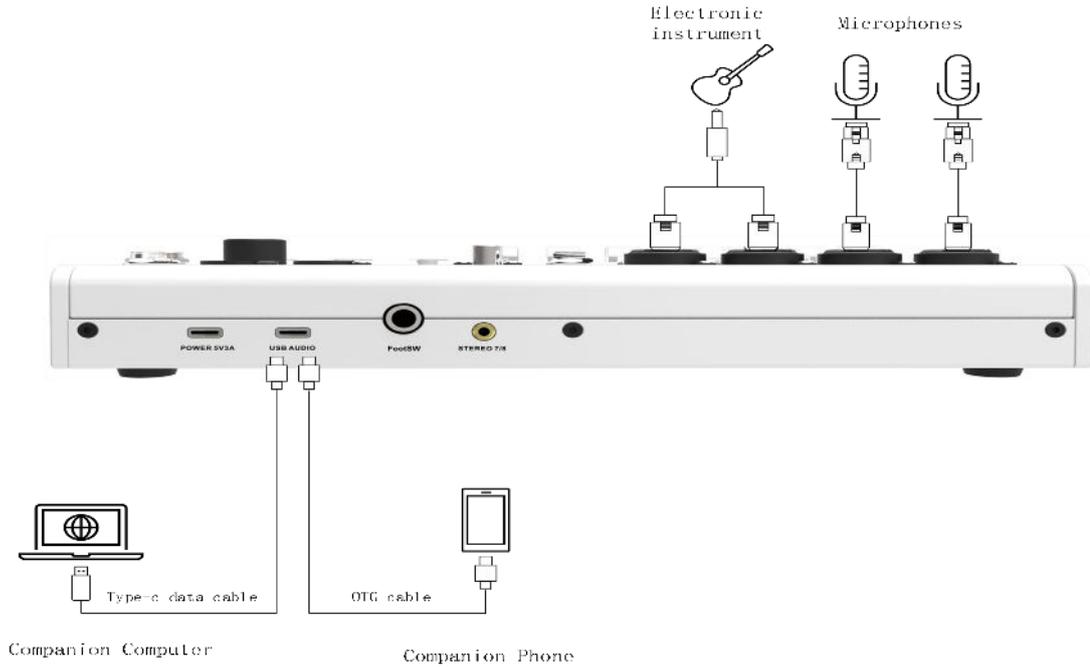


4.1.3. Song accompaniment, instrument playing

4.1.3.1. Song accompaniment, background music

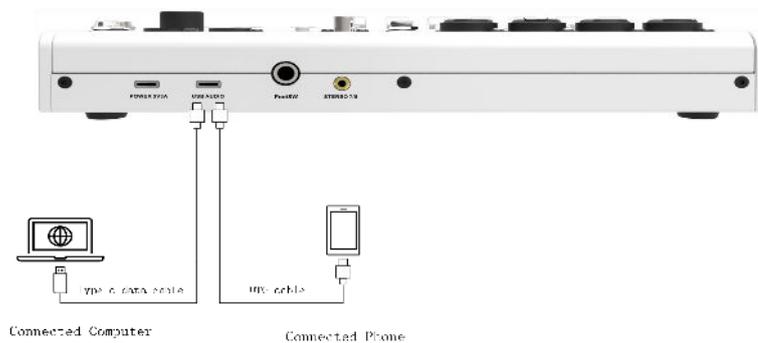
Song accompaniment, background music playback can be realized through wired connection and Bluetooth two ways, the following is the wired connection introduction

- (1) Connect your cell phone to the USB AUDIO port on the rear panel of the sound card mixer device via an OTG cable, or, connect your computer to the USB AUDIO port on the rear panel of the sound card mixer device via a Type-C cable to play backing music background music;
- (2) The STEREO 7/8 connector on the front panel of the sound card or the STEREO 7/8 connector on the back panel (either one) can be connected to an unbalanced input source.



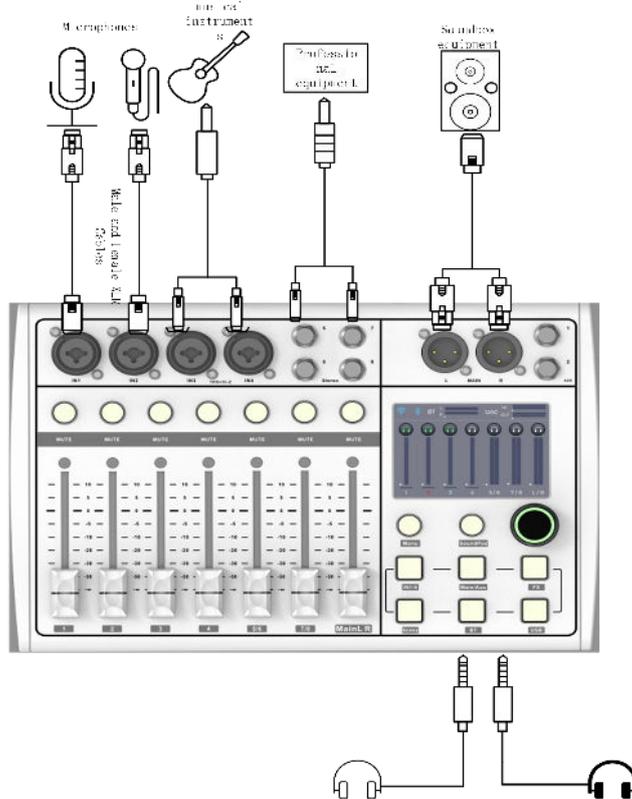
4.1.3.2. Instrumental Connection

(1) Connect the phone/computer with the live streaming software installed to the USBAUDIO port on the panel of the sound card device via a data cable:



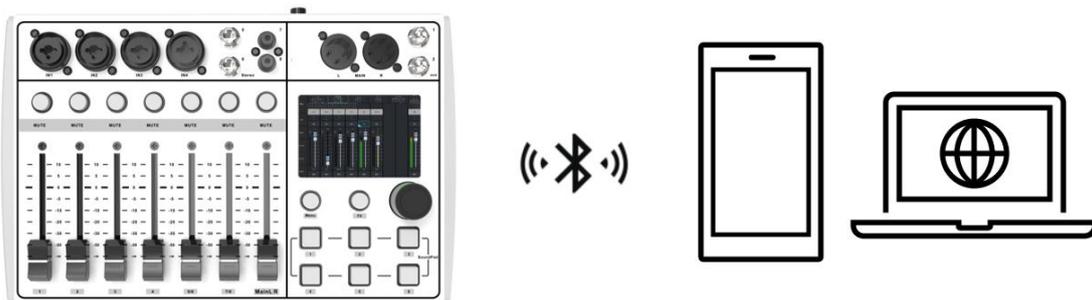
- (2) Connect the microphone to the sound card mixer IN1 -IN2 via male and female XLR cables;
- (3) Connect the electronic instruments to the sound card mixer inputs IN3-IN4 via audio cables;
- (4) Setting the sound of the accessed input channel to the main

- output allows you to play and sing instruments through the sound card to the sound card;
- (5) Open your live streaming software or other software to perform a live talent show or play and sing;



4.2. Bluetooth Connectivity

Bluetooth connection can be used for mobile phones, computers, tablets and other devices with Bluetooth devices to connect, and can also be used for background music playback, accompaniment music playback.



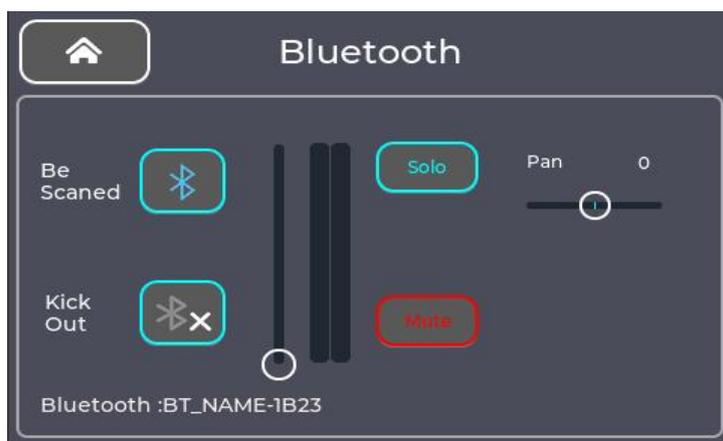
When you use Bluetooth for the first time, you need to do Bluetooth pairing as follows:

- (1) Open the sound card mixer Bluetooth interface, select the Bluetooth can be found scanning BeScanned, Bluetooth light up  means that the device Bluetooth open and can be scanned by other devices Bluetooth, the lower left corner of the page for the name of this Bluetooth;
- (2) Enter the mobile phone/computer bluetooth interface, open

bluetooth function for bluetooth scanning, to be able to search the sound card mixer bluetooth name “BT_NAME-1B23”, for device pairing connection, in the process of bluetooth pairing connection, the sound card bluetooth indicator blinking, when the bluetooth indicator light back to normal, it means that the bluetooth connection is successful;

(3)The next time you turn on the Bluetooth connection function,if there is a Bluetooth that has been connected, it will automatically connect back;

(4) In case of successful Bluetooth connection, click the Kick OUT button to disconnect and clear the Bluetooth, and the indicator goes off.



Note: The above connection method is only an example of a typical scenario. Customers can configure the sound card mixer according to actual scenarios and needs after understanding the functions of each interface.

5. Instructions for use

5.1. WI-FI/HOTSPOT Connection Operation

WI-FI and HOTSPOT connection on the mixer for mobile phone \computer and tablet devices using mixer control software.

5.1.1. WI-FI Connection Operation

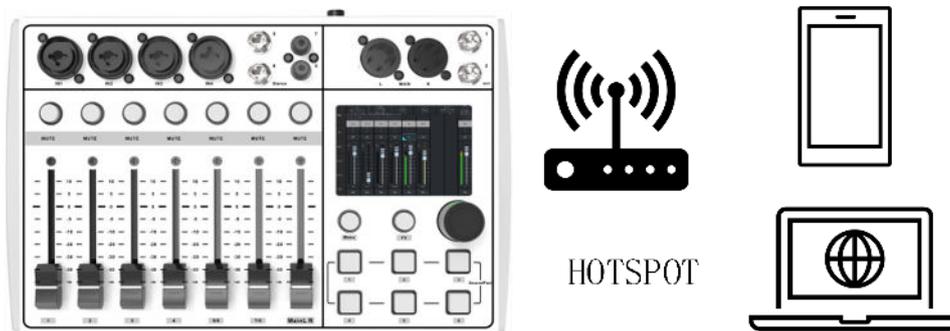


The device needs to be connected to the public WIFI network, for example, the current public WIFI network is WIFI-1, and the mobile phone、computer and mixer device should be connected to WIFI-1, making the network of all devices in the same network

segment;

- (1) Enter the device Menu / WIFI interface, scan the WIFI, find the public network in the WIFI list for connection, enter the WIFI password according to the requirements, and display in the lower right corner after the device has the WIFI connection;
- (2) Accordingly, the mobile phone or computer is connected to the public network WIFI-1, which can be connected to the control software of the mobile phone or computer;

5.1.2. HOTSPOT Connection Operation



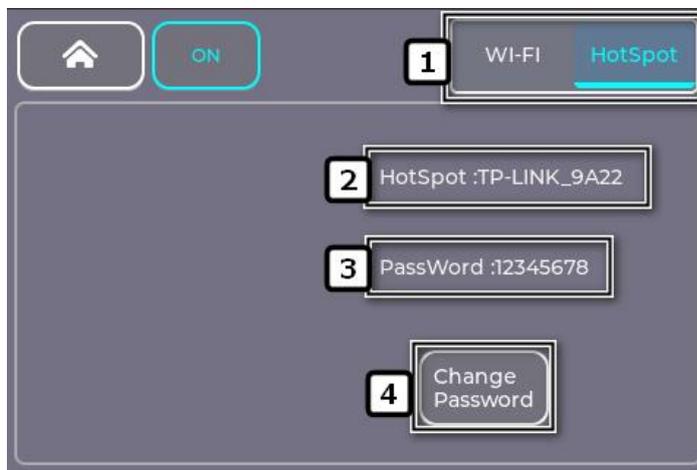
- (1) The mixer device opens the hot spot, can see the hot spot name, the user can customize the hotspot password;
- (2) The phone or computer connected device hotspot, making the phone or computer and device in the same network segment;
- (3) After the successful connection, you can open the control software for the connection control;

5.2. WI-FI, HOTSPOT Network Connection Interface



- 1** Click to switch to the network hotspot interface.
- 2 Search:** click to search for WIFI networks near the device.
- 3 WIF Network List:** The list of searched WIFI networks is displayed, you can click to select the WIFI network you want to connect.
- 4 Password:** Fill in the password for the selected WIFI network.

- 5 **Connect:** After entering the password, click Connect to connect to the current selected WIFI network.
- 6 **WIFI Network Connection Status:** Displays the status of the current WIFI connection, if WIFI is connected, displays the name of the connected WIFI.



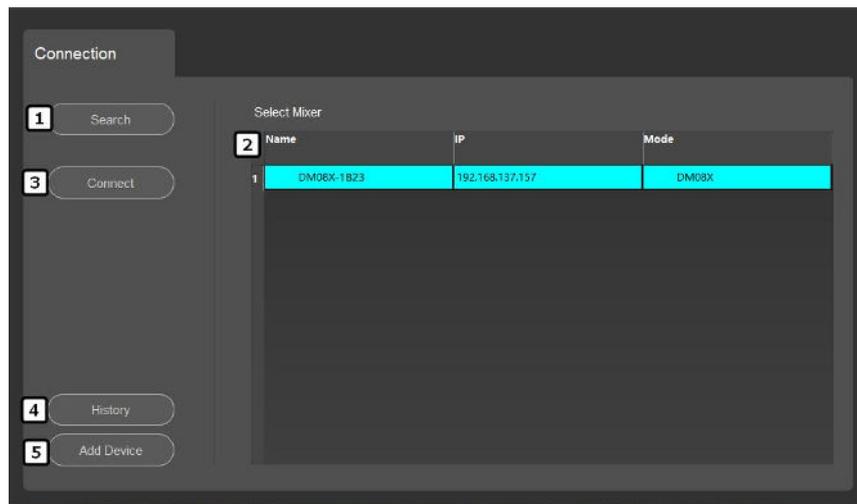
- 1 Click to switch to the network hot spot interface;;
- 2 Display the name of the current device hotspot, such as the device hotspot connected to the mobile phone, you can use the mobile phone control software to control the device;
- 3 Displays the password of the device hotspot connection;
- 4 Set the password for the device hotspot connection;

5.3. Software login connection

5.3.1. Windows, IOS, android software download address

- (1) IOS software download: search for **【Mini-control】** in the Apple Store to download, or scan the following QR code to download

5.3.2. Windows, IOS, android device connection login

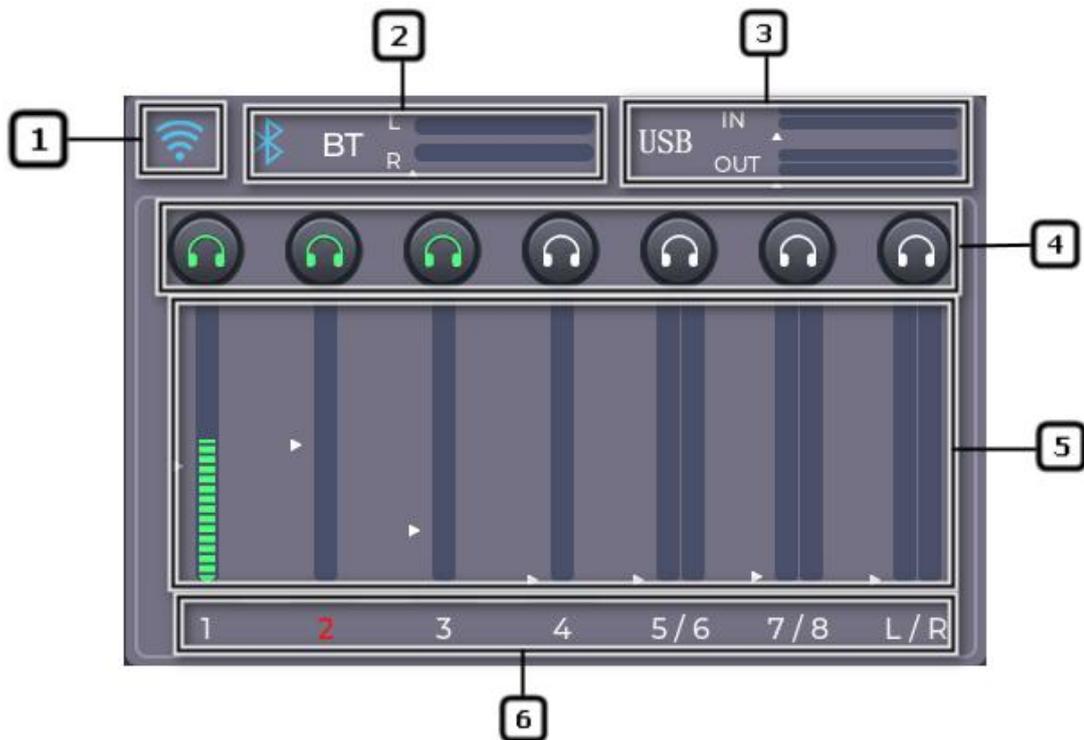


- 1 Search: search for devices, devices in the same network segment can be found;
- 2 Device list: display online device name, IP address and other information;
- 3 Connection: select the device on the list, click “Connect” to connect, and automatically jump to the main interface;
- 4 Connection history: display the IP address of connected devices in history;
- 5 Add device IP manually, the added IP will be displayed in the device list and can be used for connection.

Pay attention to:

1. **WIFI connection: the device needs to be connected to the public network, so that the mobile phone / computer / tablet network and the device network are in the same network segment;**
2. **Hot spot connection: Mobile phone / computer / tablet devices need to be connected to device hotspots.**

5.4. Main Interface

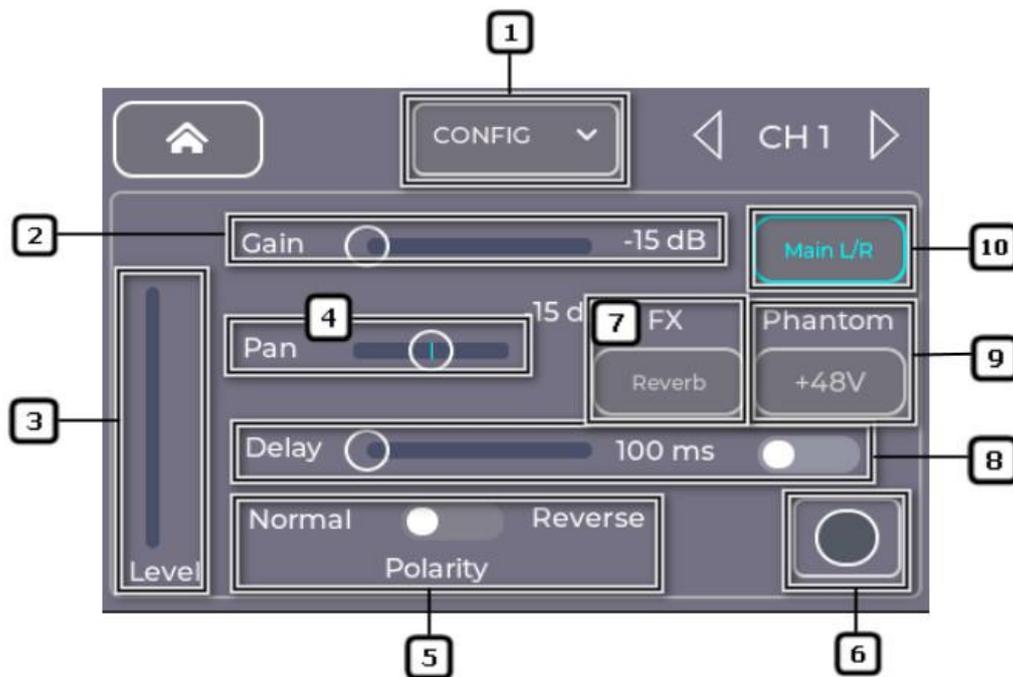


- 1** **WiFi:** WiFi: display the current WIFI connection status, click to enter the WIFI and hotspot configuration interface;
- 2** **Bluetooth:** Display the current Bluetooth connection status and channel level, and click to enter the Bluetooth configuration interface;
- 3** **USB Sound Card:** display the current sound card level, click to enter the sound card interface;
- 4** **SOLO monitor :** Display the channel monitoring status, touch the channel signal route to the listening interface, the green indicates the channel monitoring.
- 5** **Channel level and Fader position:** Displays current channel real-time signal level and channel fader position.
- 6** **The channel name and Mute status:** Display channel mute status, touch to mute channel, channel mute display red.

5.5. Input Channel

5.5.1. IN1-IN4、Stereo5-8 Input Channel

5.5.1.1. Config



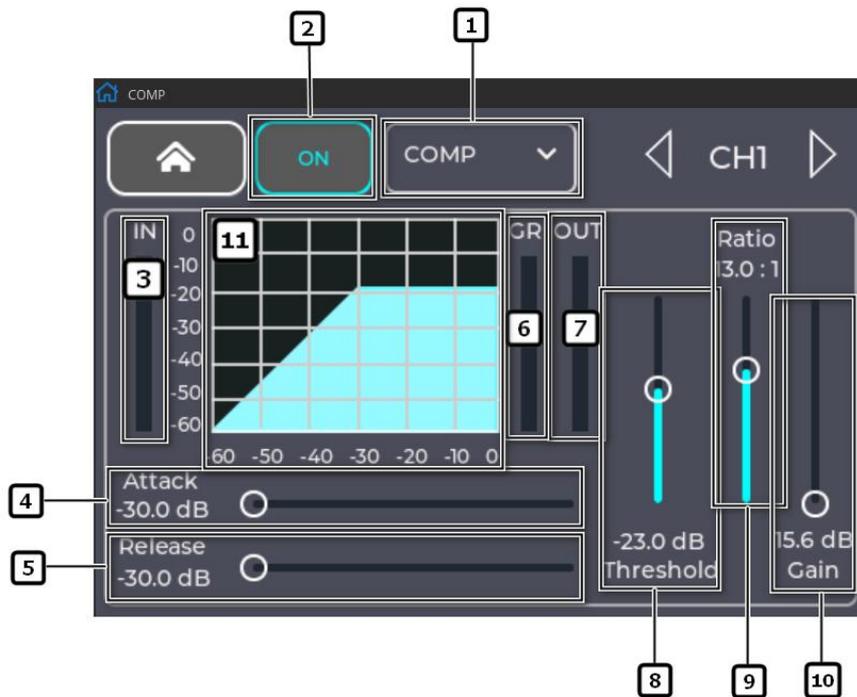
- 1 **Config:** Select the input channel parameter configuration interface.
- 2 **Gain:** The current channel gain is controlled through the slider, Sets with a light touch.
- 3 **Input channel level:** displays the level of this channel;
- 4 **Pan:** Adjust the spatial image of the current channel's sound source distribution by touching the slider or using the encoder.
- 5 **Polarity:** Adjust the current channel sound source, divided into normal and reverse.
- 6 **Channel Color Mark:** The channels can be marked by selecting the corresponding color, which makes it easier to present the channel display in the main interface.
- 7 **Effter Selection:** Select the reverb effect type FX.
- 8 **Delay:** Enable or disable the current channel delay and monitor range adjustment by touching the slider or using the encoder (delay range: 0-100ms).
- 9 **+48V Phontom:** Turns phantom power on or off for that channel.
- 10 **MainL/R:** Routes the audio signal from this input channel to the Main channel output.

5.5.1.2. Equalizer



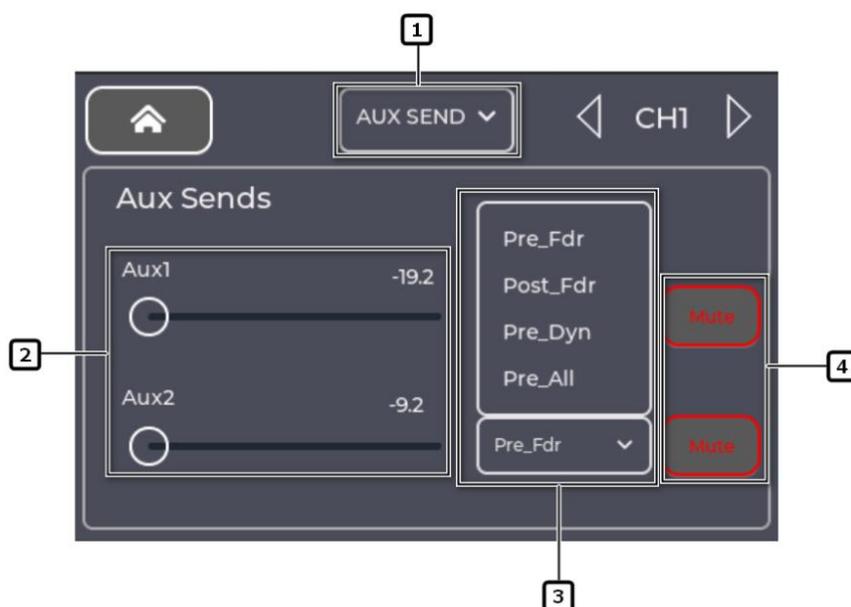
- 1 Select the equalizer interface.
- 2 **Real-Time Analyzer:** ON/OFF the real time analyzer.
- 3 **Low Cut Filter:** The filter takes the frequency set by the frequency controller as the cutoff frequency and attenuates the frequencies below the cutoff frequency.
- 4 **High Cut Filter:** The filter uses the frequency set by the frequency controller as the cutoff frequency, and reduces the frequency higher than the cutoff frequency.
- 5 **Band Width 1-4 on/off :** ON/OFF the associated parametric equalizer bands, which are fully parameterized and have a frequency range of 20Hz-20kHz.
- 6 **Gain:** Adjust the gain at the frequency setting of the relevant equalizer band, range -15dB to +15dB.
- 7 **Freq:** Sets the center frequency of the associated equalizer band, and if rack filters are enabled, the Freq control is used to set the inflection frequency of the rack filters, in the range 20Hz-20kHz.
- 8 **Q:** Uniformly adjusts the bandwidth of bands 1-4 of the equalizer.

5.5.1.3. Comp



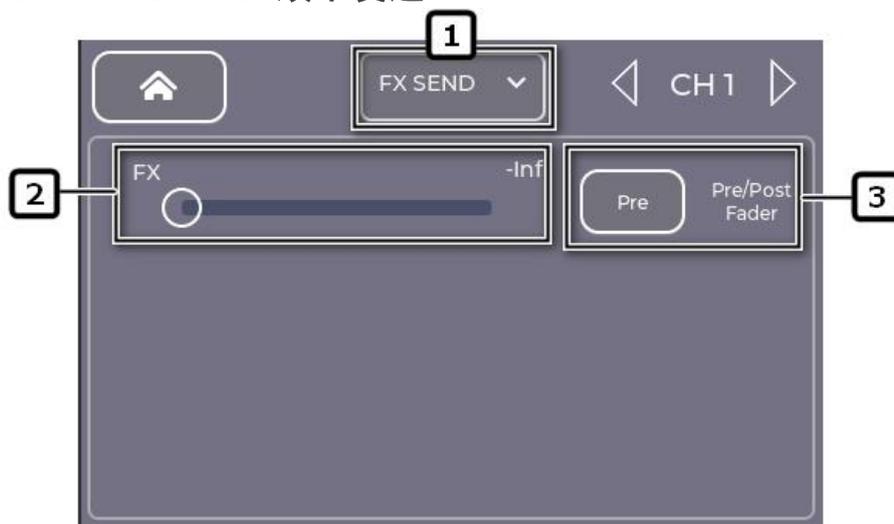
- 1 Select the Comp Configuration interface.
- 2 ON/OFF: ON/OFF the compressor.
- 3 IN: Displays the level of the input channel.
- 4 Attack: Setting the start-up time for the compressor to start working in response to a signal exceeding a threshold value.
- 5 Release: Setting the release time for the compressor to stop compressing when the signal falls below a threshold value.
- 6 G.R: Displays the signal level attenuated by the compressor.
- 7 OUT: Displays the output level as processed by the compressor.
- 8 Threshold: Sets the threshold at which the compressor begins to attenuate the signal level, and begins operation when the input signal exceeds the threshold.
- 9 Ratio: Setting the input/output compression ratio for when the input signal exceeds the threshold value.
- 10 Gain: Adjusts the total output gain to compensate for the level loss of the signal after compression.
- 11 Compressor Graph: Compressor graph, horizontal scale from 0dB to - 60dB.

5.5.1.4. AUX Sends



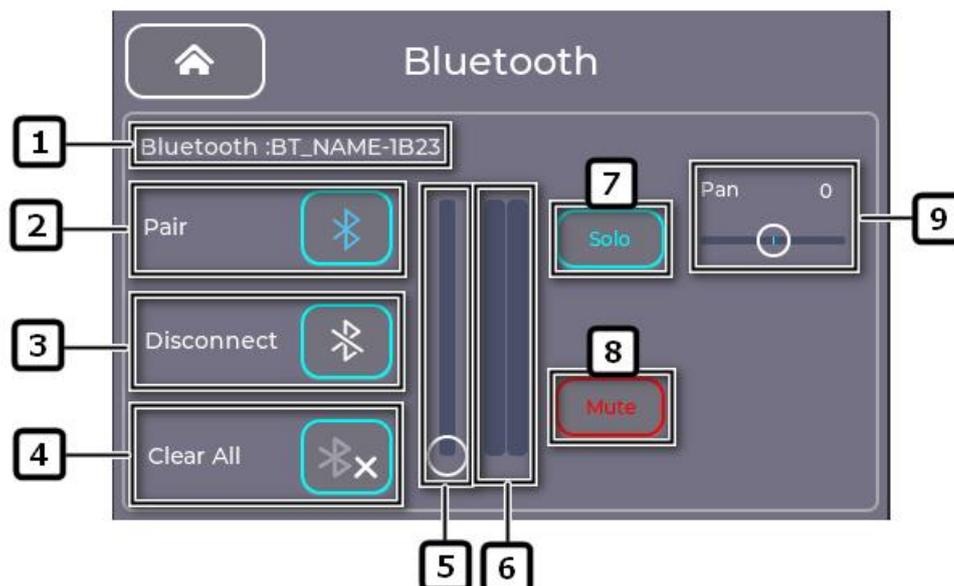
- 1 Select the AUX sends Configuration interface.
- 2 **Aux Output Channel Slider:** Sets the gain value of the audio signal sent from this channel to the AUX output channel.
- 3 Touch the drop-down box to select sending Pre_Fdr/Post_Fdr/Pre_Dyn/Per_All signals to the AXU output channel.
- 4 **Mute:** Mutes the aux send channel without affecting any other auxiliary outputs or sends.

5.5.1.5. FX Sends 效果发送



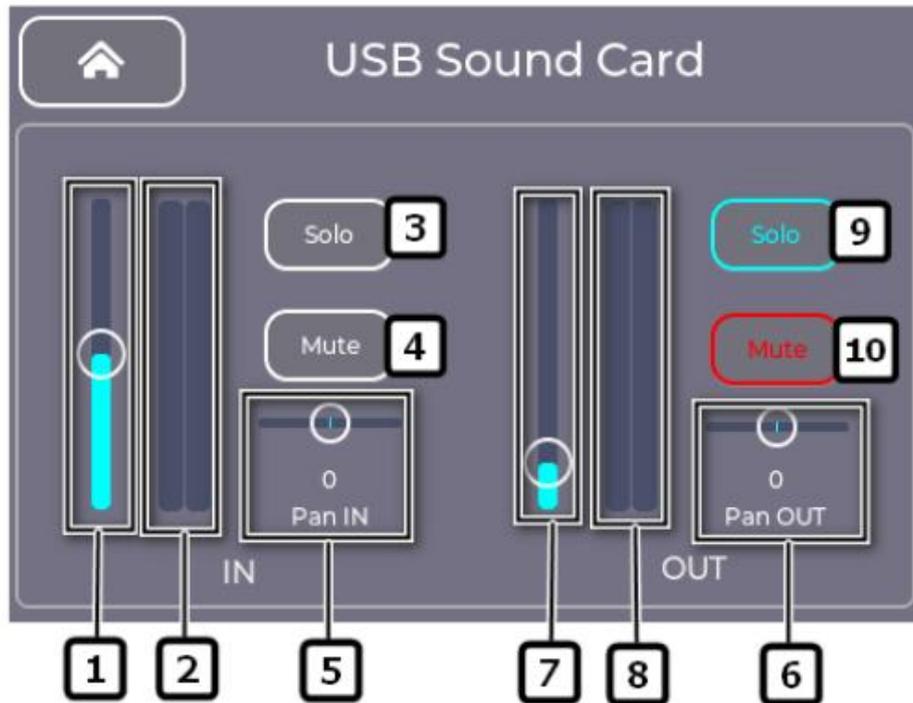
- 1 FX effect send configuration interface;
- 2 **FX Send slider:** sets the audio signal level of the channel sent to the effect mix signal;
- 3 Touch the drop-down box to select the send Pre_Fdr/Post_Fdr fader signal mode to the FX effect channel;

5.5.2. Bluetooth Channel



- 1 The Bluetooth name of the device;
- 2 **Pair:** Click blue indicates that the Bluetooth of the current device can be scanned and matched by the surrounding devices, and click white indicates that the Bluetooth of the current device cannot be matched by the surrounding devices;
- 3 **Disconnect:** Click to disconnect the current connected Bluetooth device, disconnected will interrupt the Bluetooth audio playback, the next connection does not need to re-match;
- 4 **Clear All:** Clear all Bluetooth connections, click clear Bluetooth needs to be matched before use;
- 5 Bluetooth channel input audio signal gain adjustment by touching the slide bar or using the encoder.
- 6 Bluetooth channel signal level display.
- 7 **SOLO:** Channel monitoring (SOLO) status, click to monitor the Bluetooth channel.
- 8 **Mute:** Display Bluetooth channel mute status, touch to mute the channel, mute display red.
- 9 **Pan:** Adjust the spatial image of the current channel's sound source distribution by touching slider or using the encoder.

5.5.3. USB Sound Card



- 1 USB Sound Card channel input audio signal gain adjustment by touching the slider or using the encoder.
- 2 USB Sound Card channel input signal level display.
- 3 **Input SOLO:** Channel monitoring (SOLO) status,click to monitor the Bluetooth channel.
- 4 **Input Mute status:** click to mute USB channel inputs.
- 5 **Pan IN:** Input Channel Sound Direction,Adjust the spatial image of the current input channel's sound source distribution by touching slider or using the encoder.
- 6 **Pan OUT:** Output channel sound direction,adjust the current output channel sound distribution image in the space, touch slider or use the encoder to adjust.
- 7 USB Sound Card channel output audio signal gain adjustment by touching the slider or using the encoder.
- 8 USB Sound Card channel output signal display.
- 9 **Output SOLO:** Click to monitor the signal output from the USB Sound Card channel.
- 10 **Output Mute Status:** Click to mute the USB Sound Card channel.

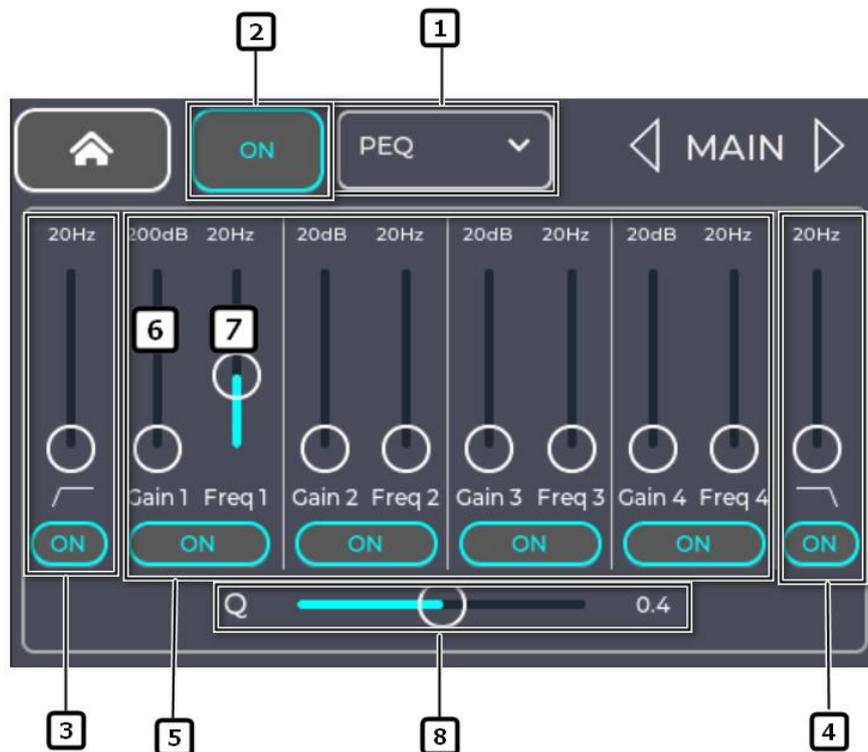
5.6. Output Channel

5.6.1. Config



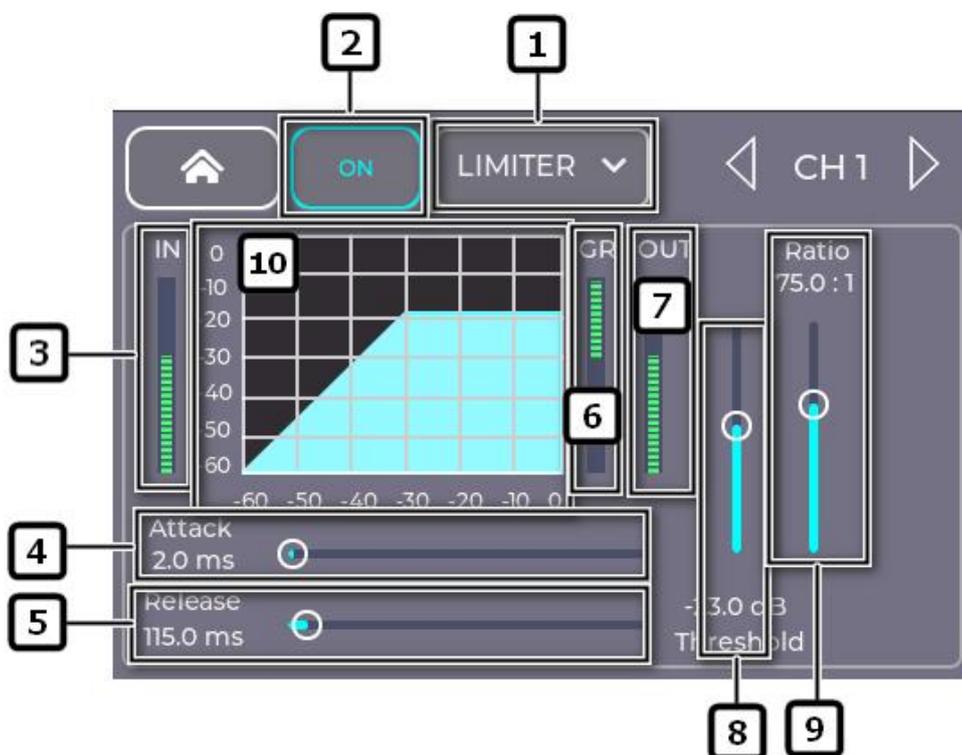
- 1 **Config**: Select to enter the main channel parameter configuration interface.
- 2 **Delay**: ON/OFF the delay, and setting delay time, the range is 0ms-100ms, touch slider for adjustment.
- 3 **Pan**: Adjust the spatial image of the current channel's sound source distribution by touching slider or using the encoder.
- 4 **Gain And Mode Of Monitoring**: Gain is adjusted by touch or data theory, range monitoring mode is divided into pre-fader (Pre) and post-fader (Post).

5.6.2. PEQ Parametric Equalizer



- 1 Select to enter the PEQ configuration interface.
- 2 **Real-Time Analyzer:** ON/OFF the real time analyzer.
- 3 **Low Cut Filter:** The filter takes the frequency set by the frequency controller as the cutoff frequency and attenuates the frequencies below the cutoff frequency.
- 4 **High Cut Filter:** The filter uses the frequency set by the frequency controller as the cutoff frequency, and reduces the frequency higher than the cutoff frequency.
- 5 **Band Width 1-4 on/off :** ON/OFF the associated parametric equalizer bands, which are fully parameterized and have a frequency range of 20Hz-20kHz.
- 6 **Gain:** Adjust the gain at the frequency setting of the relevant equalizer band, range -15dB to +15dB.
- 7 **Freq:** Sets the center frequency of the associated equalizer band, and if rack filters are enabled, the Freq control is used to set the inflection frequency of the rack filters, in the range 20Hz-20kHz.
- 8 **Q:** Uniformly adjusts the bandwidth of bands 1-4 of the equalizer.

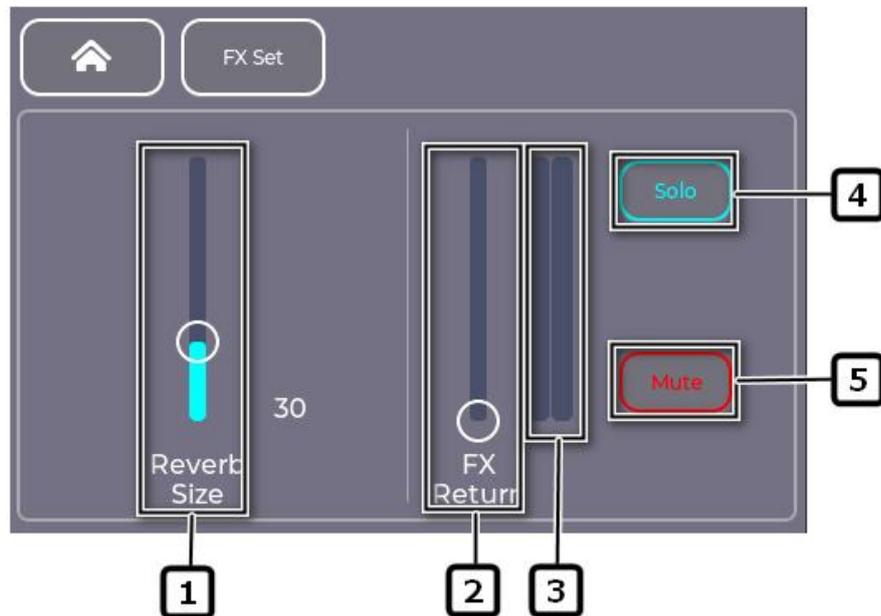
5.6.3. Limiter



- 1 **Limiter** : Select to enter the Pressure Limiter Configuration interface.
- 2 **Limiter switch**: to open (ON) or close (OFF) the limiter of this channel.
- 3 **IN**: Displays the level of the input channel.
- 4 **Attack**: Setting the start-up time for the limiter to start working in response to a signal exceeding a threshold value.
- 5 **Release**: Setting the release time for the limiter to stop compressing when the signal falls below a threshold value.
- 6 **G.R**: Displays the signal level attenuated by the limiter.
- 7 **OUT**: Displays the output level as processed by the limiter.
- 8 **Threshold**: Sets the threshold at which the limiter begins to attenuate the signal level, and begins operation when the input signal exceeds the threshold.
- 9 **Ratio**: Setting the input/output compression ratio for when the input signal exceeds the threshold value.
- 10 **Limiter Graph**: Limiter graph, horizontal scale from 0dB to - 60dB.

5.7. Effects Channel(FX)

5.7.1. Configuration Interface



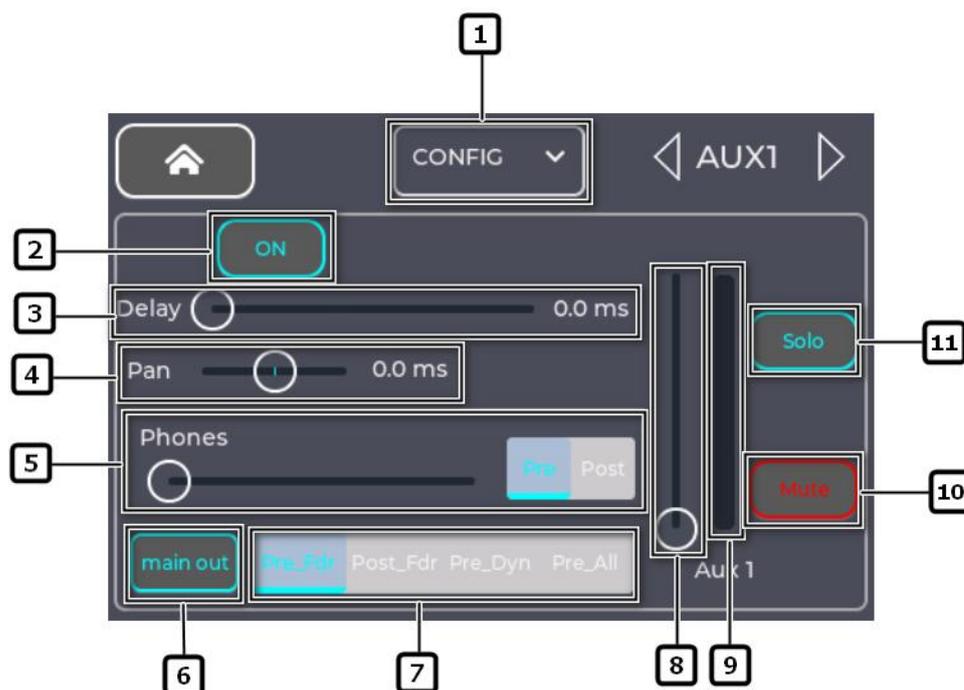
- 1 **Reverb Size:** The FX effector channel audio signal gain adjustment of the input channel (IN 1-IN 4), gently touch the sliding pull strip or use the data wheel to adjust;
- 2 **FX Return:** FX effector level control, light touch the sliding strip or use the data wheel to adjust;
- 3 The FX effector level display;
- 4 **SOLO:**Click to monitor the FX input channel;
- 5 **Mute:**Click to mute the FX Fencer channel;

5.7.2. FX Set Configure



- 1 Sends the current effector signal to auxiliary output channel AUX1.
- 2 Sends the current effector signal to auxiliary output channel AUX2.
- 3 **Reverb_time**: Setting the reverberation time.
- 4 **Main Out**: Sends the current effector signal to the main output Main channel.
- 5 **Pan**: Adjust the current channel sound source by touching the slider or using the encoder.
- 6 **Effect Picking**: Selects the effector channel pre-fader/post-fader (Pre_Fdr/Post_Fdr) signal.
- 7 **AXU1 Fader Mode**: Touch the drop-down box to select sending pre-fader/post-fader/pre-dynamic/pre-all (Pre_Fdr/Post_Fdr/Pre_Dyn/Per_All) signals to the AXU1 output channels.
- 8 **AXU2 Fader Mode**: Touch the drop-down box to select sending pre-fader/post-fader/pre-dynamic/pre-all (Pre_Fdr/Post_Fdr/Pre_Dyn/Per_All) signals to the AXU1 output channels.
- 9 **Mute AUX1 Channel**: Click to mute AUX1 channel.
- 10 **Mute AUX2 Channel**: Click to mute AUX2 channel.
- 11 **Back button**: Click on it to return to the main FX interface.

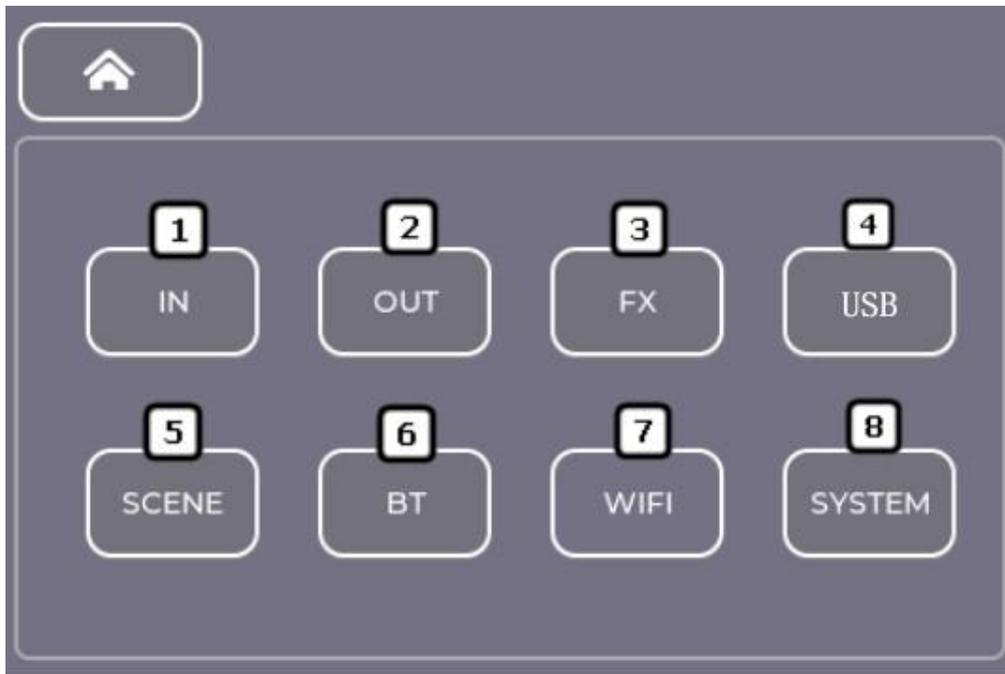
5.7.3. AUX sends



- 1 Selecting the AUX Configuration Screen.
- 2 **Delayer ON/OFF:** Turns the delayer on or off.
- 3 **Delay:** Display delay configuration and delay information.
- 4 **Pan:** Adjust the spatial image of the current channel's sound source distribution by touching the slider or using the encoder.
- 5 **Phones:** Listening gain and mode, with modes categorized as pre-fader (Pre) and post-fader (Post).
- 6 **Main out:** Routes the audio signal from this input channel to the Main channel output.
- 7 **AXU Fader Mode:** Touch the drop-down box to select sending pre-fader/post-fader/pre-dynamic/pre-all (Pre_Fdr/Post_Fdr/Pre_Dyn/Per_All) signals to the AXU output channels.
- 8 Display and adjust the gain value of the current transmit channel.
- 9 Displays the audio signal level of the current channel.
- 10 **Mute:** Mutes the auxiliary send channel without affecting any other auxiliary outputs or sends.
- 11 **SOLO:** Listening to the current AUX auxiliary output channel.

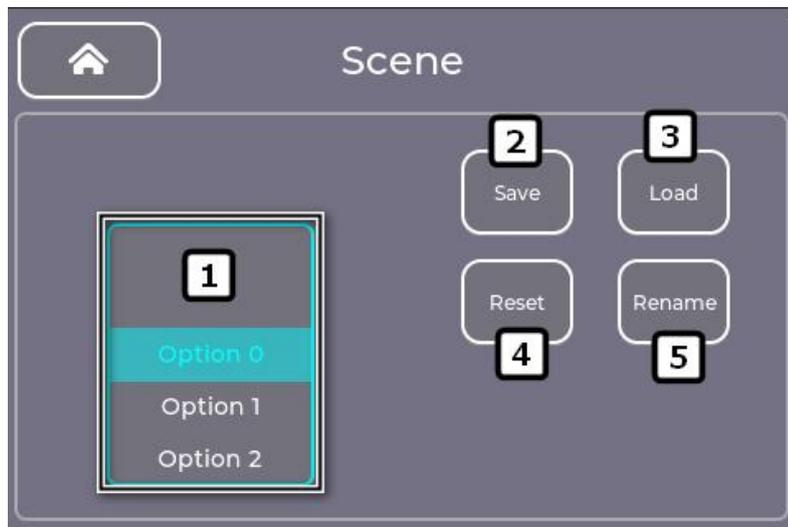
5.8. Other Functions

5.8.1. Menu Interface



- 1 IN:** Navigate to the Input Channel Interface.
- 2 OUT:** Navigate to the Input Channel Interface.
- 3 FX Overview:** Navigating to the effects preview Interface.
- 4 USB:** Navigating to the USB Sound Card Configuration Interface.
- 5 Scenes:** Navigating to the scene setup screen.
- 6 BT:** Navigating to the Bluetooth configuration screen.
- 7 WIFI:** Navigating to the WIFI Configuration screen.
- 8 SYSTEM:** Displays version information and fader calibration.

5.8.2. Scene Configuration



- 1 Scene List:** Select a scene for editing with the drop-down slider.
- 2 Save :** Save Scene, for saving the current system configuration contents to the selected scene.
- 3 Load:** Click on the scene number in the list to load the scene;;
- 4 Reset:** The selected scenes can be reset;
- 5 Rename:** You can rename the selected scene;

Warranty Service

Thank you for choosing this product, in order for you to fully enjoy the perfect after-sales service support, please read the instructions on the product warranty card after purchase and keep it properly.

We will provide you with after-sales service in accordance with the product standard commitment, after-sales service policy details please check the official website. Part of the information is summarized below:

1、Warranty period is counted from the date of the first purchase of the product, the date of purchase is based on the invoice date of the purchased product, if there is no valid invoice, the warranty period will be extrapolated from the date of the product leaving the factory. If the invoice date of the product is later than the actual delivery date of the product, the warranty period will be calculated from the actual delivery date of the product.

2、No warranty scope (only part of the excerpt, please refer to the after-sales service policy)

① beyond the specified warranty period;
② Failure or damage due to misuse, accident, modification, improper physical or operating environment, natural disasters, electrical surges and improper maintenance or storage;

③ Failure or damage caused by third party products, software, services or behavior;

④ Normal discoloration, wear and tear, and consumption occurring during use of the product;

⑤ The product can operate normally without interruption or error;

⑥ Loss of or damage to data;

(vii) Consumable parts, unless the failure is due to defects in materials or workmanship;

⑧ can not initial product warranty certificate and valid original purchase invoices or receipts, the original serial number of the product label has been altered, replaced, torn phenomenon, the product does not use the serial number or warranty certificate on the product model or number does not correspond to the product in kind;

⑨ Failure to use the product in accordance with the accompanying instructions, operating manual, or the product is not used for the intended function or environment, the Division confirmed that you violate the operating manual of any other circumstances.

⑩ The Division shall not be liable for additional promises made to you by the seller or any third party, and you shall request fulfillment from such third parties.

User Name: _____

Full address: _____

Telephone: _____

Product model number (Model): _____

Product number (S/N): _____

Purchase Date: _____

Seller: _____

Phone: _____

Notes: _____

1. With this card, you can enjoy free warranty within the warranty period and

preferential service outside the warranty period.

2. This warranty card is only applicable to the products in this warranty card, which is valid only after stamped by the selling unit. 3.

3. Warranty terms for special items are subject to the specific purchase and sales contracts.

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