

summina KQL2576948694449ZT

Summina 8-Channel Mixing Console User Manual

Model: KQL2576948694449ZT | Brand: summina

1. PRODUCT OVERVIEW

The Summina 8-Channel Mixing Console is a compact, ultra-low noise digital audio mixer designed for various sound processing needs, including home karaoke, network live broadcasts, and music recording. It features 8 input channels with independent volume control and mono/stereo switching capabilities.

- **Multi-Channel Mixing Control:** Professional console with auxiliary path effect processing for diverse sound quality needs.
- **Independent Voice Control:** Channels 1-8 A and B inputs can be controlled separately, allowing precise volume adjustments.
- **Convenient Power Supply:** Operates on DC 5V, making it versatile for various environments.
- **Dynamic Microphone Gain Button:** Specifically for the 4th and 8th channels to enhance voice clarity and loudness.
- **Wide Compatibility:** Connects with speakers, microphones, mobile phones, amplifiers, and musical instruments.

2. SETUP GUIDE

2.1 Package Contents

Upon opening the package, please verify that all components are present:

- Summina 8-Channel Mixing Console
- USB Power Cable
- User Manual



Image: Contents of the product package, including the mixer, USB cable, and manual.

2.2 Power Connection

The mixing console is powered by a DC 5V source. Connect the provided USB power cable to the mixer's power input and then to a compatible USB power adapter (not included) or a USB port on a computer or power bank.



Image: The mixing console receiving power via a USB connection from a laptop.

2.3 Connecting Audio Devices

The mixer offers 8 input channels and 2 output channels (A and B) for connecting various audio equipment. Use TS audio cables for mono inputs and TRS stereo cables for dual channel inputs (stereo).



Widely compatible with speaker, microphone, cellphone, amplifier, musical instrument, etc.

Image: Illustrates the wide compatibility of the mixer with different audio devices, including speakers, microphones, cellphones, amplifiers, and musical instruments.

Refer to the detailed diagram below for port identification and function:

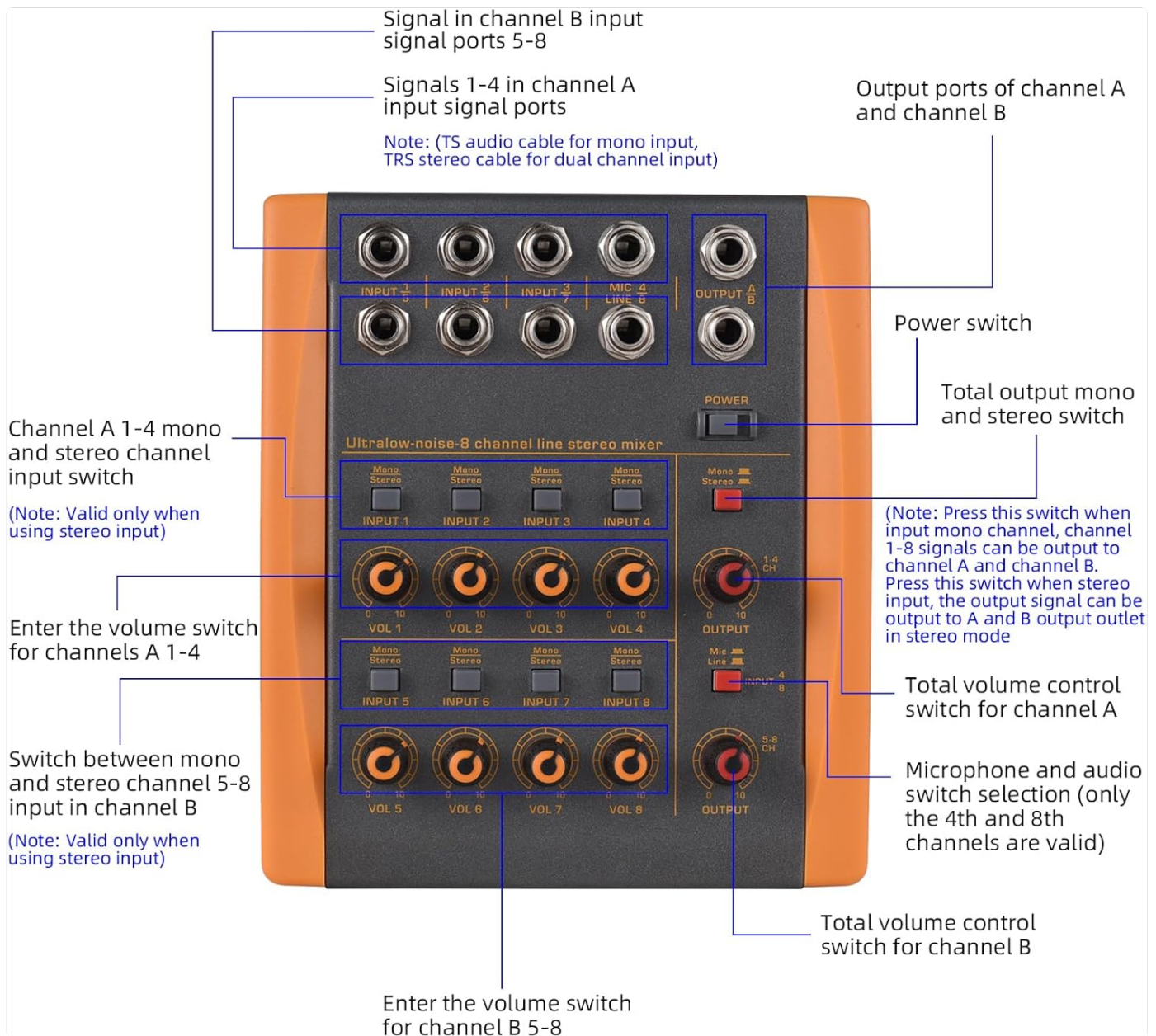


Image: A comprehensive diagram labeling all input/output ports and control knobs on the mixing console.

- **Input 1-8:** Connect audio sources such as instruments, line-level devices, or microphones. Note that Inputs 4 and 8 also serve as dedicated microphone inputs with gain control.
- **Output A/B:** Connect to speakers, amplifiers, or recording devices.

3. OPERATING INSTRUCTIONS

3.1 Powering On/Off

Locate the **POWER** switch on the top right of the console. Press it to turn the unit on or off.

3.2 Adjusting Input Volume

Each input channel (1-8) has an independent volume knob (**VOL 1** through **VOL 8**). Rotate these knobs clockwise to increase the volume and counter-clockwise to decrease it.

3.3 Mono/Stereo Switching

For each input channel, a **Mono/Stereo** button is available. Press this button to toggle between mono and stereo input modes. This is particularly useful when using TRS cables for dual channel inputs.

3.4 Microphone Gain Control (Channels 4 & 8)

Channels 4 and 8 are equipped with a dynamic microphone gain button (**Mic/Line**). Press this button to activate the microphone gain feature, which amplifies the signal from dynamic microphones for clearer and louder output. This button is only active for the 4th and 8th channels.

3.5 Output Volume Control

The console features two main output volume knobs:

- **Output 1-4 CH:** Controls the total volume for channels 1-4.
- **Output 5-8 CH:** Controls the total volume for channels 5-8.

Additionally, a **Mono/Stereo** switch for the main output allows you to select between mono and stereo output modes. When in stereo mode, the output signal will be sent to both Output A and Output B.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Summina 8-Channel Mixing Console, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the surface of the mixer. Avoid using abrasive cleaners, solvents, or strong chemicals, as these can damage the finish and internal components.
- **Storage:** Store the mixer in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity. When not in use for extended periods, consider storing it in its original packaging or a protective case.
- **Handling:** Handle the mixer with care. Avoid dropping it or subjecting it to strong impacts, which can cause internal damage.
- **Ventilation:** Ensure proper ventilation around the unit during operation to prevent overheating. Do not block any ventilation openings.

4.1 Packaging Disposal

Please dispose of all packaging materials properly after use to avoid choking hazards, especially for children and pets.



1 Warning

Please dispose of the packaging materials properly after use to avoid choking hazard.

2 Warnung

Bitte entsorgen Sie das Verpackungsmaterial nach Gebrauch ordnungsgemäß, um Erstickungsgefahr zu vermeiden.

3 Avertissement

Veuillez jeter les matériaux d'emballage correctement après utilisation pour éviter tout risque d'étouffement.

4 Advertencia

Deseche los materiales de embalaje adecuadamente después de su uso para evitar peligro de asfixia.

5 Ostrzeżenie

Po użyciu należy odpowiednio zutylizować materiały opakowaniowe, aby uniknąć ryzyka zadławienia.

6 Waarschuwing

Gooi de verpakkingsmaterialen na gebruik op de juiste manier weg om verstikkingsgevaar te voorkomen.

7 Varning

Kassera förpackningsmaterialet på rätt sätt efter användning för att undvika kvävningsrisk.

8 Attenzione

Smaltire correttamente i materiali di imballaggio dopo l'uso per evitare rischi di soffocamento.

9 Uyarı

Boğulma tehlikesini önlemek için lütfen kullanımdan sonra ambalaj malzemelerini uygun şekilde atın.

Image: Important warning about safely disposing of packaging materials.

5. TROUBLESHOOTING

If you encounter issues with your mixing console, please refer to the following common troubleshooting steps:

• No Power:

- Ensure the USB power cable is securely connected to both the mixer and the power source.
- Verify that the power source (USB adapter, computer USB port) is functional and providing 5V DC.
- Check if the **POWER** switch is in the 'On' position.

• No Sound Output:

- Confirm that the mixer is powered on.
- Check all audio cable connections from your input devices to the mixer, and from the mixer's outputs to your speakers/amplifier.

- Ensure the individual channel volume knobs (**VOL 1-8**) are turned up.
- Verify that the main output volume knobs (**Output 1-4 CH, Output 5-8 CH**) are turned up.
- Check the volume levels on your connected speakers or amplifier.

- **Distorted or Noisy Sound:**

- Ensure all cables are properly seated and not damaged.
- Reduce the input volume of individual channels if the signal is clipping or distorting.
- If using a dynamic microphone, ensure the **Mic/Line** button for channels 4 or 8 is correctly engaged if needed, or disengaged if not.
- Test with different audio cables or power sources to rule out interference.

6. SPECIFICATIONS

Feature	Detail
Model Number	KQL2576948694449ZT
Brand	summina
Item Weight	1.32 pounds (597 Grams)
Product Dimensions	1.89 x 6.81 x 1.89 inches (48 x 173 x 48 mm)
Country of Origin	China
Power Source	Corded Electric
Voltage	5 Volts
Number of Channels	8
Connectivity Technology	Auxiliary

173mm/6.81in

48mm/1.89in



153mm/6.02in

Image: Product dimensions of the mixing console.

7. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the purchase documentation or

contact the seller directly. You may also visit the official Summina store for additional resources and contact information:

[Visit the Summina Store on Amazon](#)