

mivsn

User Manual

Live Stream Sound Card Set



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Sound card set introduction

T700 sound card set



8 interfaces of the desk sound card introduction:

USB interface: connect the USB cable to the computer

Earplug output: Connect 3.5mm earplugs/monitor headphones/audio

Headphone output: connect to 3.5mm audio/ordinary headset

Music input: connect to 3.5mm external music

Instrument input: connect to an instrument such as a guitar









Microphone input: Connect 3.5mm condenser microphone

Microphone 1 Microphone 2: Connect 6.35mm dynamic microphone

MS-2 microphone parameter

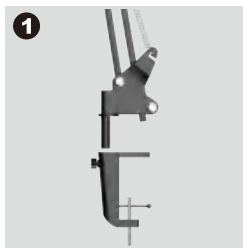
| CONDENSER MICROPHONE | PARAMETER |
|-----------------------------|----------------------------------|
| Capsules | 1 condenser |
| Sensitivity | -46dB±2dB (0dB=1V/Pa at 1kHz) |
| Maximum sound pressure leve | 126dB (THD≤1.0% at 1kHz) |
| Patterns | Cardioid |
| Output impedance | 200Ω±30%(at 1kHz) |
| Load impedance | ≥1000Ω |
| Equivalent noise level | ≤18dB A (IEC581-5) |
| Frequency respons | 60HZ~18kHz |
| Operating voltage | 5V |

Accessories

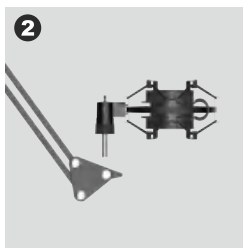
| | | | |
|---|------------------------|---|--------------------------------|
|  | 1 * Table clamp |  | 1 * USB A to B cable |
|  | 1 * Shockproof bracket |  | 1 * Microphone cable |
|  | 1 * MIVSN earplug |  | 1 * MIVSN condenser microphone |
|  | 1 * Pop filter |  | 1 * User manual |

Stand installation and adjustment

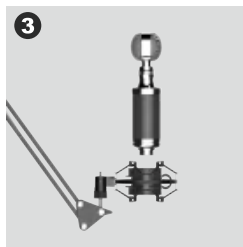
■ Installation on the Arm Stand



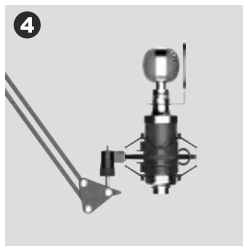
- ① Insert the metal microphone stand into the round hole of the table clamp.



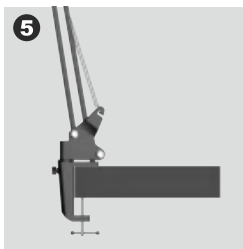
- ② Insert the screw to the Shockproof Rack, and fasten it in clockwise direction.



- ③ Insert and fix the microphone in the Shockproof Rack.



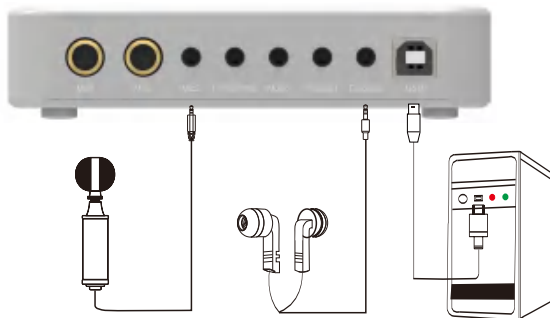
- ④ Fix the pop filter on the metal microphone stand.



- ⑤ Put the Microphone Stand into the Table Clamp, and tighten the screw between the stand and the clamp in clockwise direction to fasten the clamp to the table.

Product connection tutorial

■ Connect to a computer diagram



Button introduction

This product has four buttons. The first button has function of pressing and rotating. The following three buttons only have rotating function. The text on the button is the function corresponding to the button rotation.

■ The first button: mode selection



The button is rotated or pressed for mode selection

Mode selection: Mode selection is used to switch between different effect modes. These effect modes are: music mode, chat mode, and singing mode. (When rotating or pressing, the red led light will indicate to the corresponding mode).

- ① Music mode: It is suitable for listening to music and watching movies. In this mode, the microphone sound is also output, but you cannot monitor it yourself. (Applicable if you don't want to hear your own voice while chatting).
- ② Chat mode: suitable for voice communication and dialogue, this mode is pure dry voice without any effect, and you can hear your own voice at the same time.
- ③ Singing mode: It is suitable for local recording and live streaming on network platform. In this mode, both the self monitoring voice and the recorded voice have a reverb effect.

■ The second button: microphone bass



Adjust the bass of the microphone when the button is rotated

Microphone bass-rotation: The second button on the sound card is to adjust the bass effect of the microphone. Rotating to the left is to reduce the bass effect of the microphone, and rotating to the right is to increase the bass effect of the microphone. Rotating the button left and right will affect you and the recording. The bass effect of the microphone. Generally, this button is adjusted in conjunction with the microphone treble button. When you want to increase the microphone bass, first reduce the microphone treble a little, otherwise rotating the button has little effect.

■ The third button: microphone treble



Adjust the microphone treble when the button is rotated

Microphone treble-rotation: The third button on the sound card is to adjust the treble effect of the microphone. Rotating to the left is to reduce the treble effect of the microphone, and rotating to the right is to increase the treble effect of the microphone. Rotating the button left and right will affect you and record The treble effect of the microphone. Generally, this button is adjusted with the microphone bass button. When you want to increase the microphone treble, reduce the bass a little, otherwise rotating the button will not work!

■ The fourth button: microphone volume



Adjust the microphone volume when the button is rotated

Microphone Volume-Rotation: The fourth button on the sound card is to adjust the overall sound level of the microphone. Rotate to the left to decrease the microphone sound, and to the right to increase the microphone sound. Rotating the button left and right will affect the size of the sound you and the microphone you are recording.

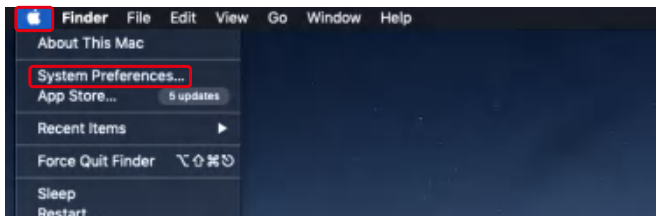
Computer settings

Please confirm your computer has at least one USB port. Plug the USB cable into the USB port on your computer, and it will be automatically recognized and a driver will be installed.

To manually adjust the input level on your computer, please refer to the following instructions respectively on Mac OS and Windows systems.

■ Apple MAC OS (with USB port)

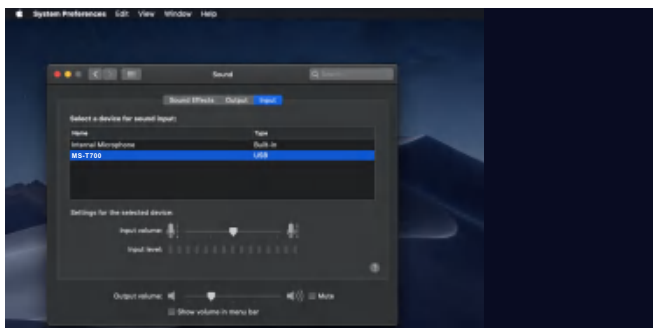
1. Click on the Apple symbol at the top left of your screen and select "System Preferences".



2. Click “Sound” to display the Sound preference pane.



3. Click the “input” tab and select the “MS-T700” and adjust the input level.



NOTICE:

If you want to monitor the microphone input in real time through the computer, firstly you must turn on any recording software (Audacity for example), make sure to click “software Play” through (on/off), then click the Record button to begin, otherwise you can not hear any sound when you speak to the mic.

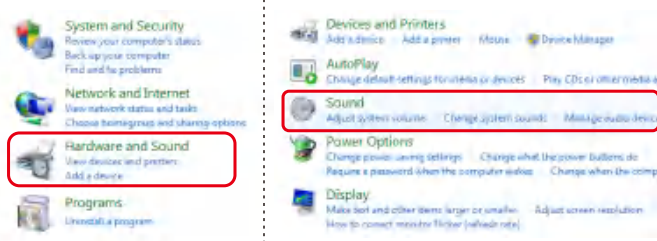
■ Windows

Please wait for a few secs when first time operation, since driver of microphone takes time to automatically install. (If plugging receiver in a different USB port, driver installs again). After installation, if mic picks up no sound, please follow procedures below.

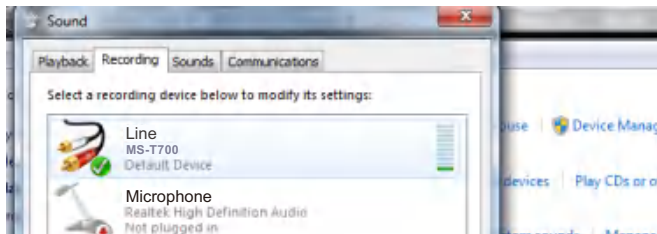
1. Open the Start menu and click on “Control Panel”.



2. Click on “Sound”



3. Select “Recording”, and double click “MS-T700”



4. Adjust the input level.



5. If you want to directly monitor your recording. Click “MS-T700” -“Properties”-“Listen”-click “Listen to this device”-“Apply”. No sound can be heard, if you don’t follow this procedure.

NOTICE:

1. If computer prompts that its unable to identify USB devices, please restart computer and reconnect the microphone with other USB port.
2. If no sound comes out, please check whether System Sound is mute and whether you have turned volume control to minimum.

Recording software settings

Make sure you have the correct input/output selected.

Notice: Log out of AUDACITY (or other recording software) if you find USB microphone is unavailable. And then plug in mic first, and log software later.

Important notice

A. This microphone is compatible with computers with windows, Mac, and Linux systems. It needs the USB port of the computer to supply the microphone with 5V voltage.

B. Correct adjustment of microphone level is important for optimum performance. Ideally, the microphone level should be as high as possible without overloading the input of your computer. If you hear distortion, or if your recording program shows levels that are consistently overloaded (at peak levels), turn the microphone volume (or level) down through your control panel (or system preferences) settings, or through your recording software. If your recording program shows insufficient level, you can increase the microphone gain either from the control panel (or system preferences) setting or through your recording program.

C. You have many choices in recording software. Audacity, available for free online at <http://audacity.sourceforge.net/>, is a widely used software program that provides basic recording software.

Note: The microphone must be plugged in before turning on the recording software.

After-sales service

■ CONTACT US:

Thanks for choosing MIVSN. If you don't understand or have product defects, or have any suggestions for our products, please contact us immediately: **mivsn-service@hotmail.com**

We will give you a satisfactory solution within 24 hours and have the opportunity to get the latest products of MIVSN for free.

■ WARRANTY:

1-year warranty after receiving the product.

