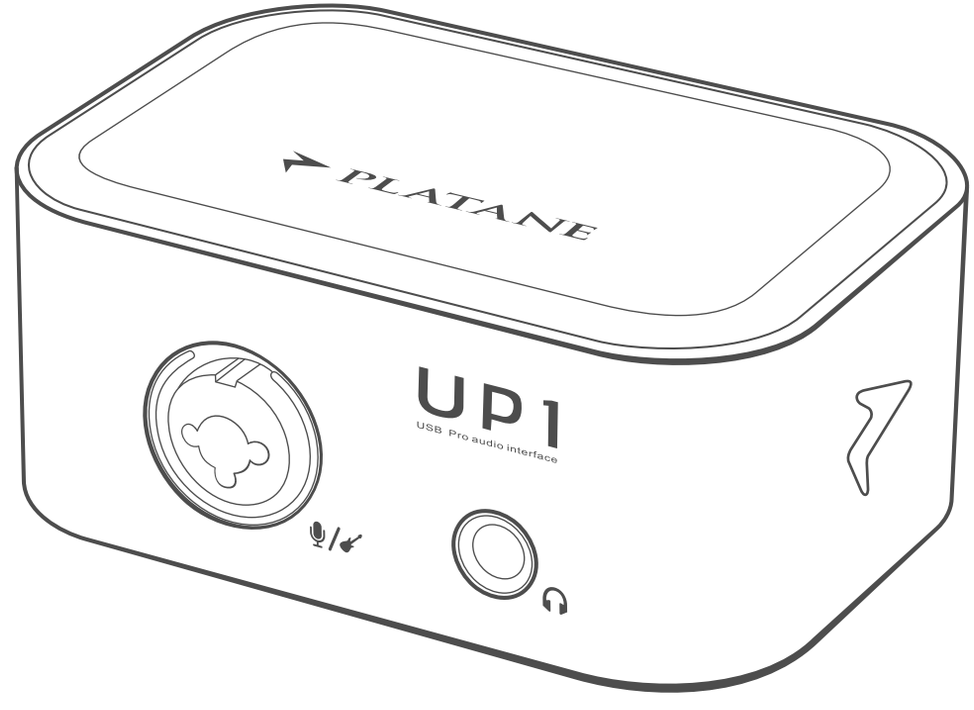
PLATANE

UP1

USB PRO AUDIO INTERFACE

3in/4out USB audio interface

Manual



Professional Audio

Transient Response

Sound Balanced

High SNR High Dynamics

Hi-Quality Audio

- Thank you for purchasing the PLATANE UP series audio interface. Please read this manual before use.
- If you need any assistance, please contact us

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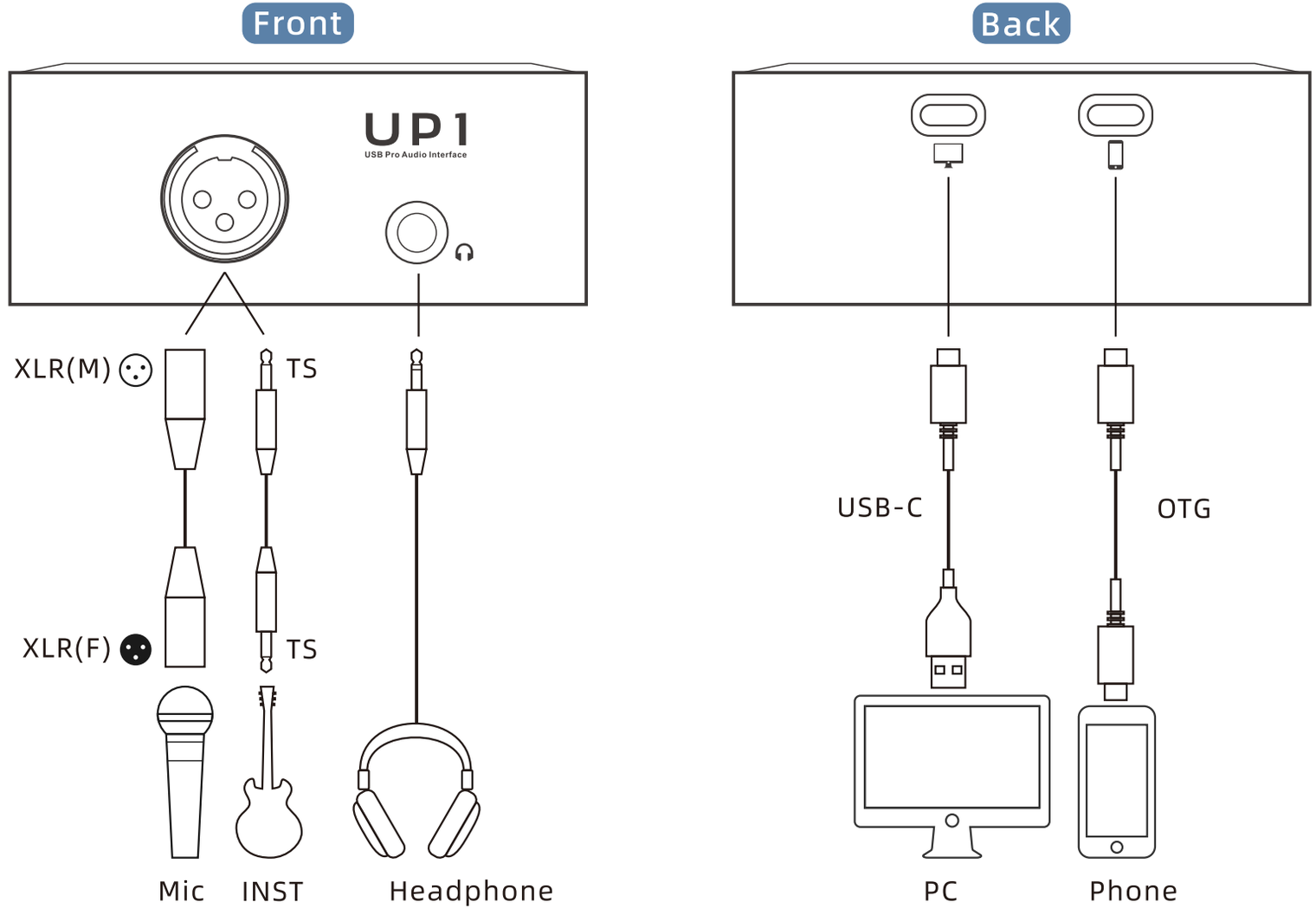
Device connect



TIP Use the supplied cable and connect directly to the computer's USB port. USB hubs may cause insufficient power.

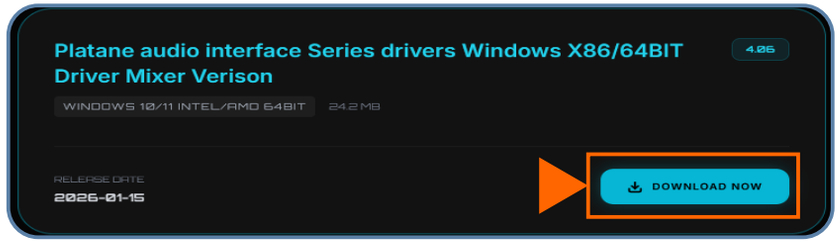
Driver install

1 Official website :https://www.platane.com.cn 【downloads】

2 【UP series USB audio interface driver】 select and download the driver that matches your computer system. The UP series currently offers two versions: Mixer and Lite.

MIXER

Full-featured custom signal routing interface, suitable for experienced audio users. Supports Windows (x86) only.



LITE

User-friendly basic interface, designed for beginner audio users. Compatible with Windows (x86/ARM), macOS, and Linux.

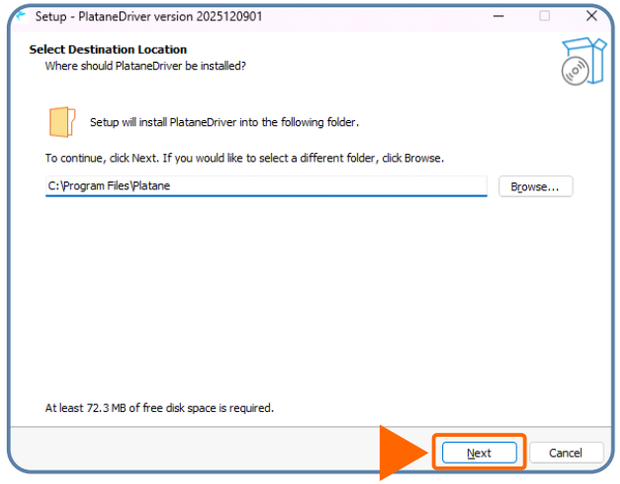
TIP

Mirror link:
http://download.platane.com.cn/

Driver install

3 Before installing, temporarily turn off antivirus programs and system protection to avoid false warnings that could prevent installation.

4



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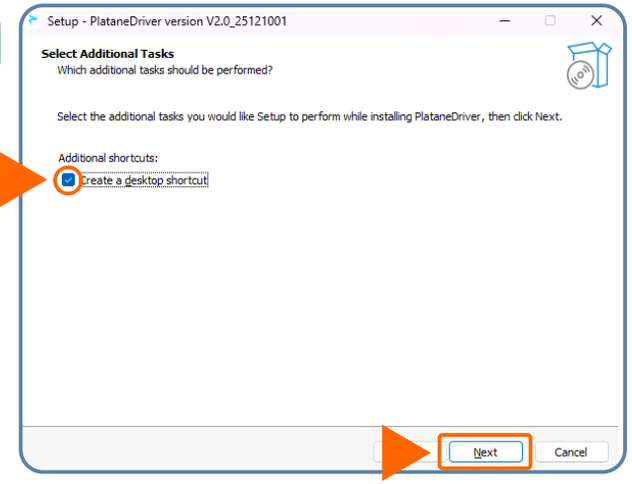

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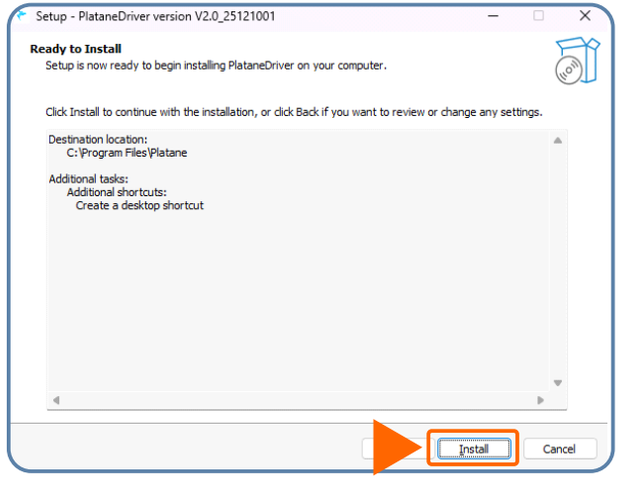

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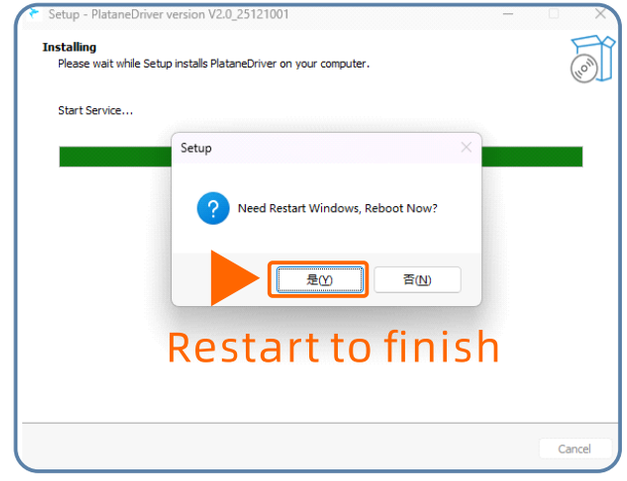
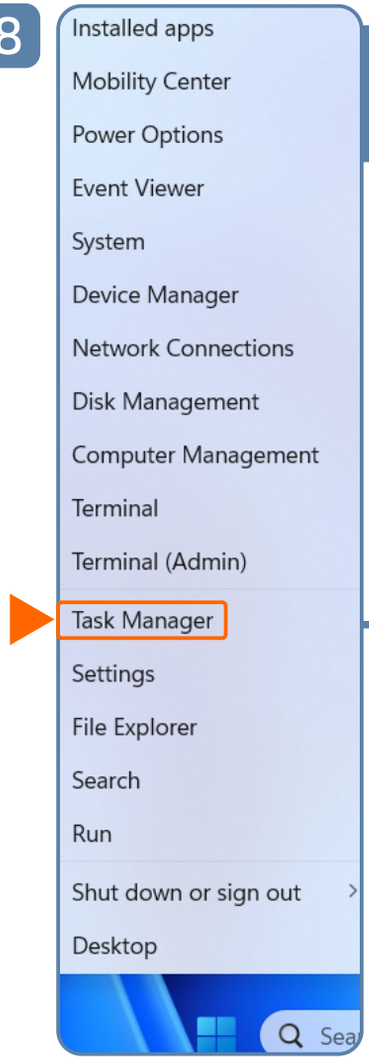


Driver install

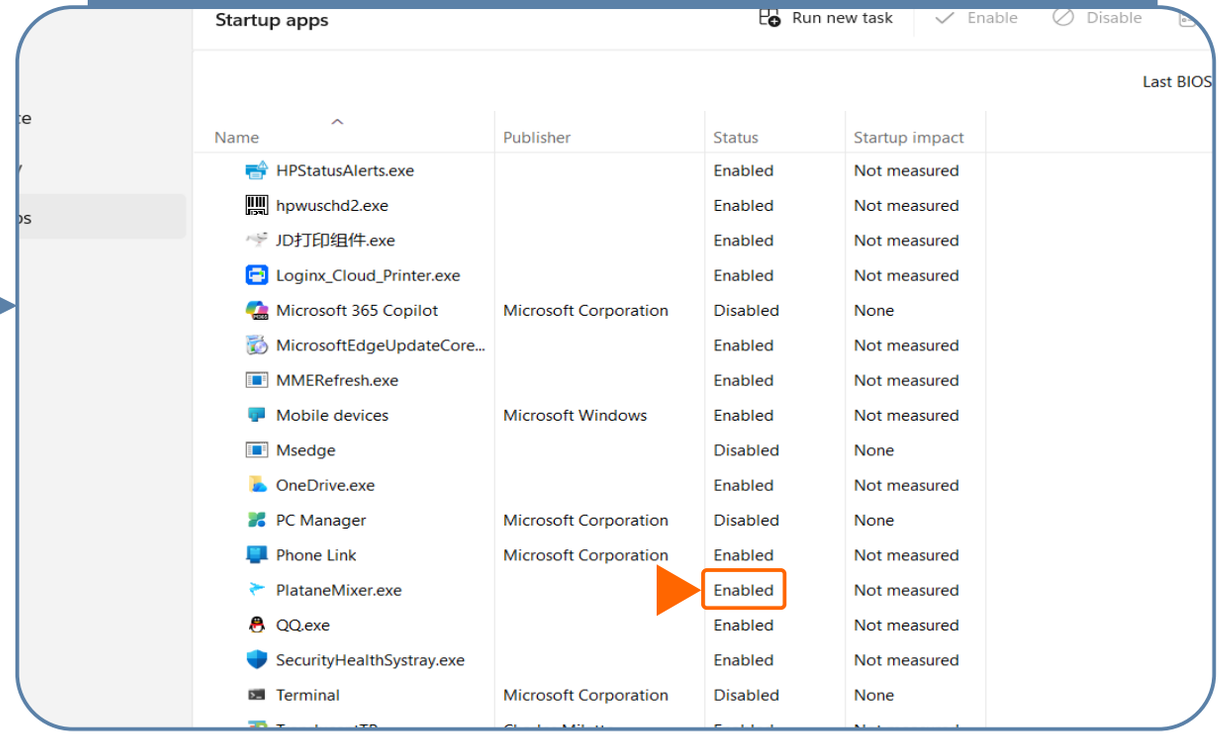
8

Once the audio interface driver is installed, it will start automatically with Windows. If it doesn't, follow these steps: right-click Start, then click Task Manager.



9

In Task Manager, click the Startup tab and ensure PlataneMixer or PlataneDriver is set to Enabled.

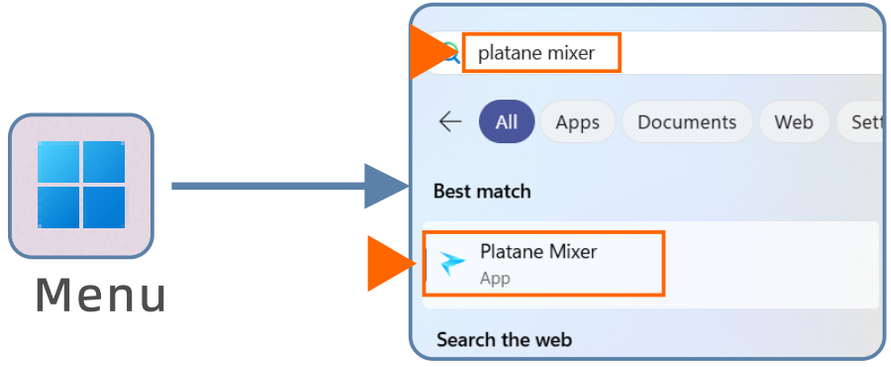


TIP Only follow this step if the driver does not start automatically. Otherwise, skip it.

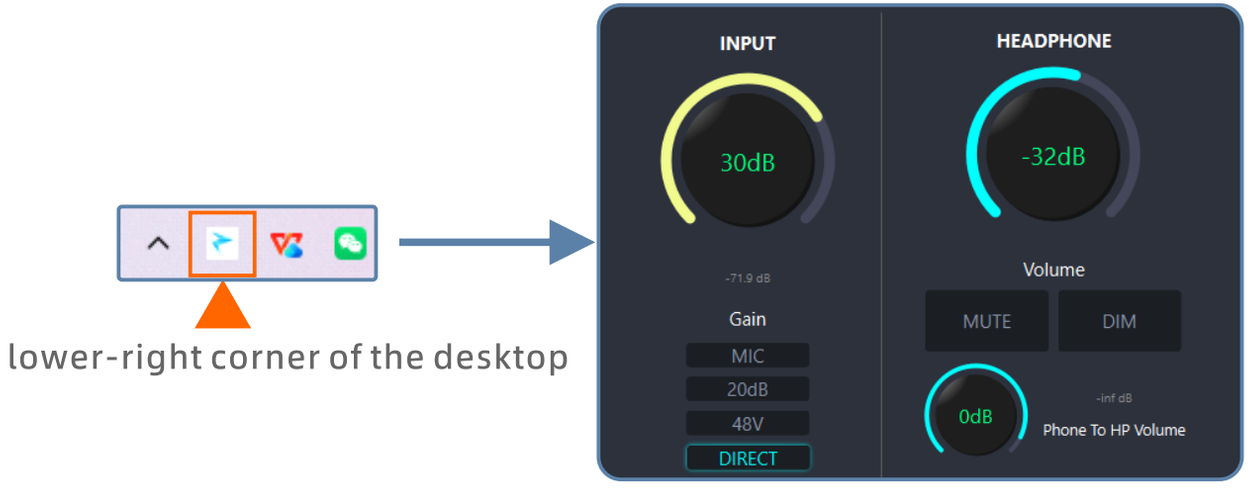
LITE Software interface（LITE version）

1 Double click【PlataneDriver】icon

★Tip If no desktop shortcut was created during installation, click Start and search for "platanedriver."



2 Left-click the Platane icon in the lower-right corner of the desktop to open the main window.



LITE Software interface (LITE version)

Main

1 INPUT/GAIN

Adjust the microphone/instrument input gain by holding the left mouse button and dragging within the input knob area, or place the cursor over the input knob and use the mouse wheel to change the gain.

2 MIC

Switch between microphone and instrument input sources. The default is [Microphone]; left-click to switch to [Instrument]. INST

3 20dB

Adds 20 dB of input gain. When the input signal is weak (e.g., when using a dynamic microphone), turn the 20 dB button on as needed. 20dB

4 48V

48 V phantom power for condenser microphones. Switching the 48V button 48V on or off automatically mutes the output for 4 seconds to prevent popping noise.

5 MONITOR

Enables direct monitoring DIRECT of the microphone or instrument via headphones

Simulated Mic Input Noise Display

Under normal conditions, when the input gain is set to 0 dB, the level is typically displayed at around -100 dB.

OTG input display

Displays in real time the signal level entering the audio interface via the phone's OTG port.

6 HEADPHONE/VOLUME

In the headphone volume knob area, hold the left mouse button and drag to adjust the volume, or place the cursor over the knob and use the mouse wheel to change the volume.

7 MUTE

Mutes the headphone output when turned on

MUTE

8 DIM

Attenuates the headphone volume by 20 dB when turned on.

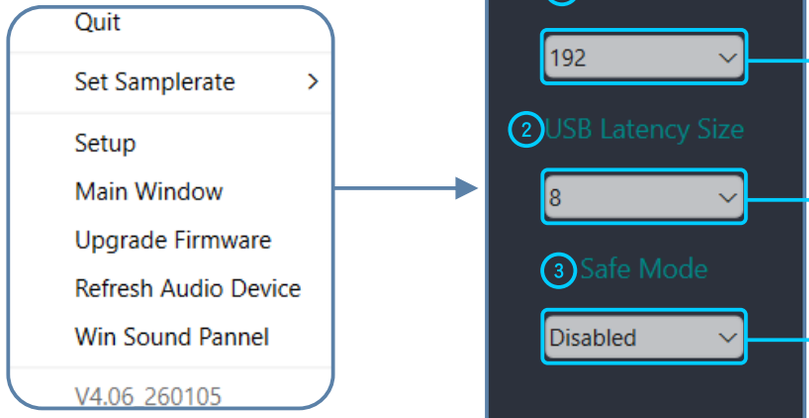
DIM

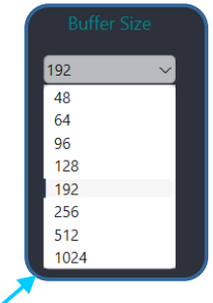
9 OTG VOLUME

In the OTG volume knob area,hold the left mouse button and drag to adjust the phone's OTG volume, or place the cursor over the knob and use the mouse wheel to change the OTG volume.

LITE PARAMETER CONFIGURATION (LITE VERSION)

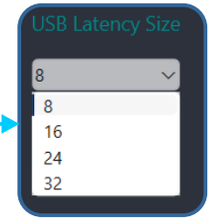
Right-click the PLATANE icon in the bottom-right corner of the desktop to open the settings window.





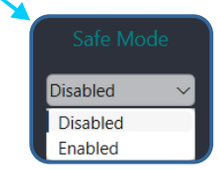
1 BUFFER SIZE

Adjust the buffer size from 48 to 1024 according to your computer's performance. Smaller values reduce audio latency, while larger values increase it. When using a DAW, set the buffer size in the DAW, and the audio interface will follow.



2 USB LATENCY

Select the USB latency according to your computer's USB performance (options: 8/16/24/32). Adjust until the audio plays normally; the default setting is usually fine.



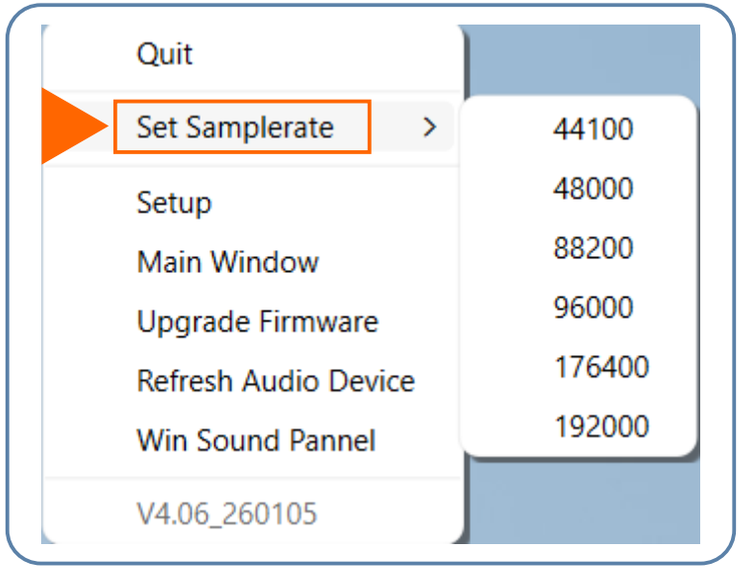
3 SAVE MODE

Enabled lets the system auto-manage safely, while Disabled forces USB priority. Adjust until the audio plays normally.

TIP After installing Driver V2.0, the sample rate will automatically sync with the software's sample rate.

LITE SAMPLE RATE（LITE VERSION）

1 Right-click the PLATANE icon in the bottom-right corner of the desktop to open the menu. Hover over Set Sample Rate to display the available sample rates.

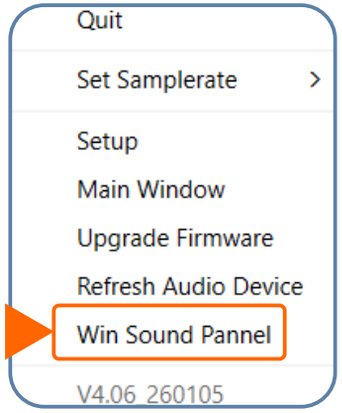


2 Select the sample rate as needed, from 44,100 Hz to 192,000 Hz.;

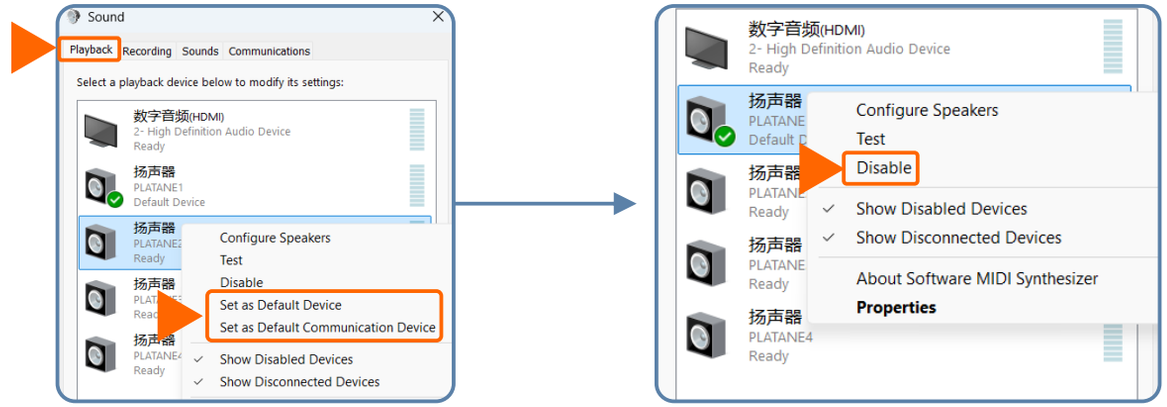
TIP Driver V2.0 the sample rate and buffer size will automatically sync with the host or rack software, so manual adjustment is usually not necessary.

LITE WIN SOUND (LITE VERSION)

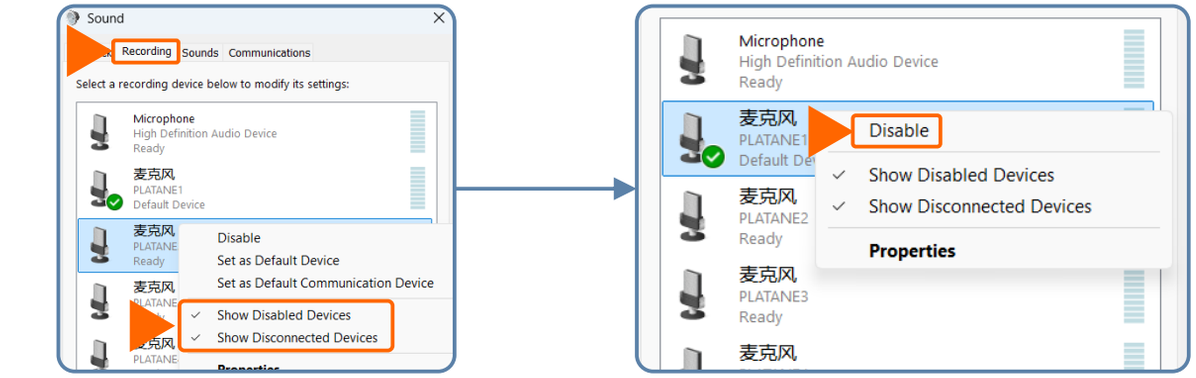
1 Right-click the PLATANE icon in the bottom-right corner of the desktop, then select Windows Sound Panel from the menu.



2 In the Playback tab, right-click Speakers (PLATANE 1) and select Set as Default Device and Set as Default Communication Device. The system audio will then output through the speakers/headphones.If live streaming, internal recording, or karaoke is not needed (virtual channels require the Mixer driver), it is recommended to disable Speakers (PLATANE 2/3/4) to avoid interference. Right-click each channel to disable.



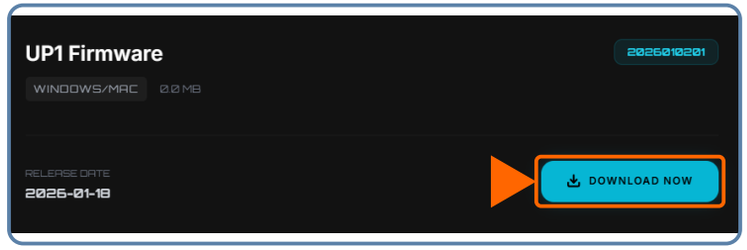
3 In the Recording tab, right-click Microphone (PLATANE 1) and select Set as Default Device and Set as Default Communication Device. The system microphone input will then default to this device.If live streaming, internal recording, or karaoke is not needed (virtual channels require the Mixer driver), it is recommended to disable Microphone (PLATANE 2/3/4) to avoid interference. Right-click each channel to disable.



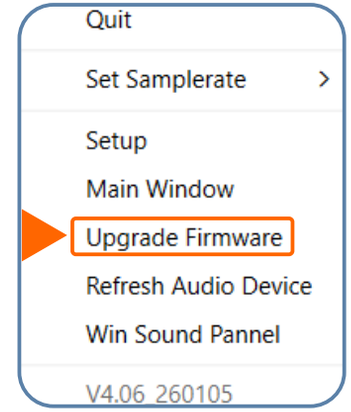
TIP This setup is for users who do not need internal recording or virtual routing; disabling unused channels simplifies use.

LITE FIRMWARE UPGRADE (LITE VERSION)

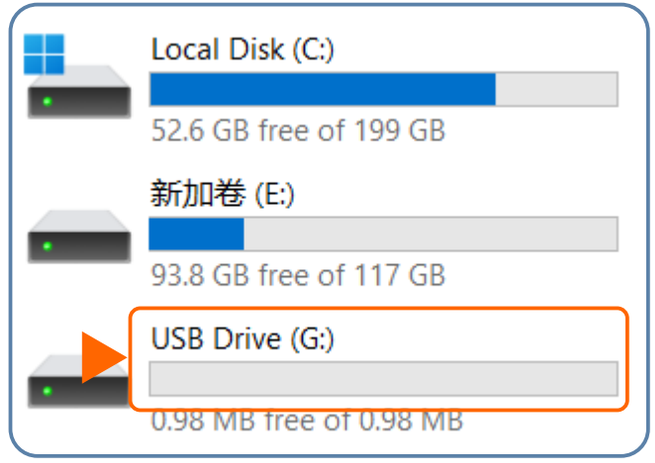
1 Official Website : https://www.platane.com.cn/#/downloads
download firmware 【Up1 firmware】



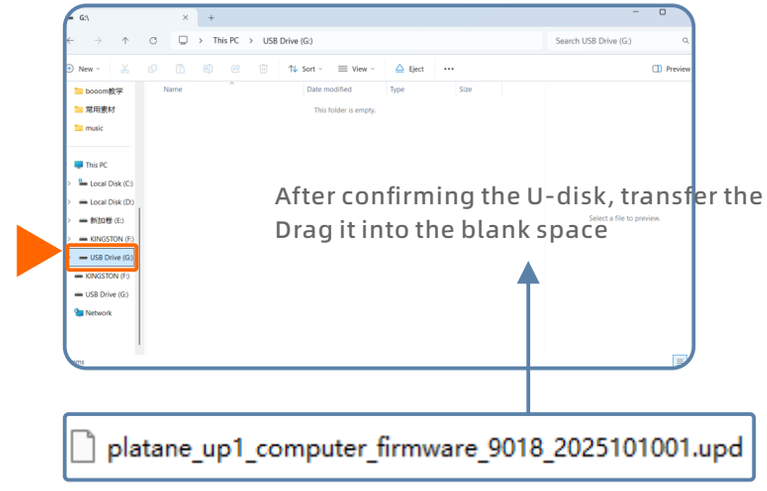
2 Right-click the PLATANE icon in the bottom-right corner of the desktop, then select Update Firmware. The audio interface will switch to update mode.



3 At the same time, a new USB drive will appear in This PC. Double-click it to open.

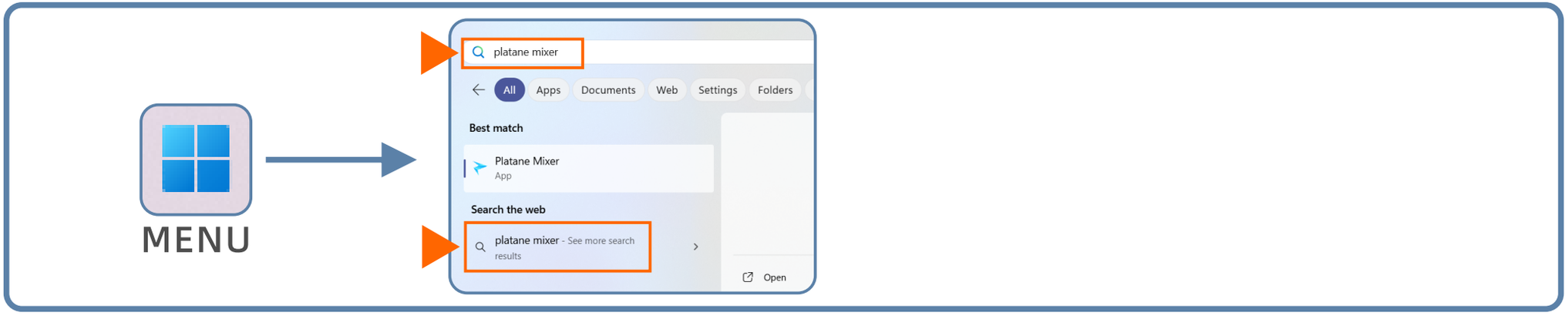


4 Copy or drag the firmware update file into the USB drive to complete the update. The audio interface will then switch back to normal mode.



MIXER SOFTWARE INTERFACE（MIXER VERSION）

1 Double-click the Platane Mixer icon on the desktop with the left mouse button



2 Left-click the PLATANE icon in the bottom-right corner of the desktop to open the main window

In the bottom-right corner of the desktop

★TIP If no desktop shortcut was created during installation, left-click Start and search for “Platane Mixer”.

MIXER SOFTWARE INTERFACE（MIXER VERSION）

MAIN

1 HW INPUT

Input for microphone/instrument and phone OTG audio signals.

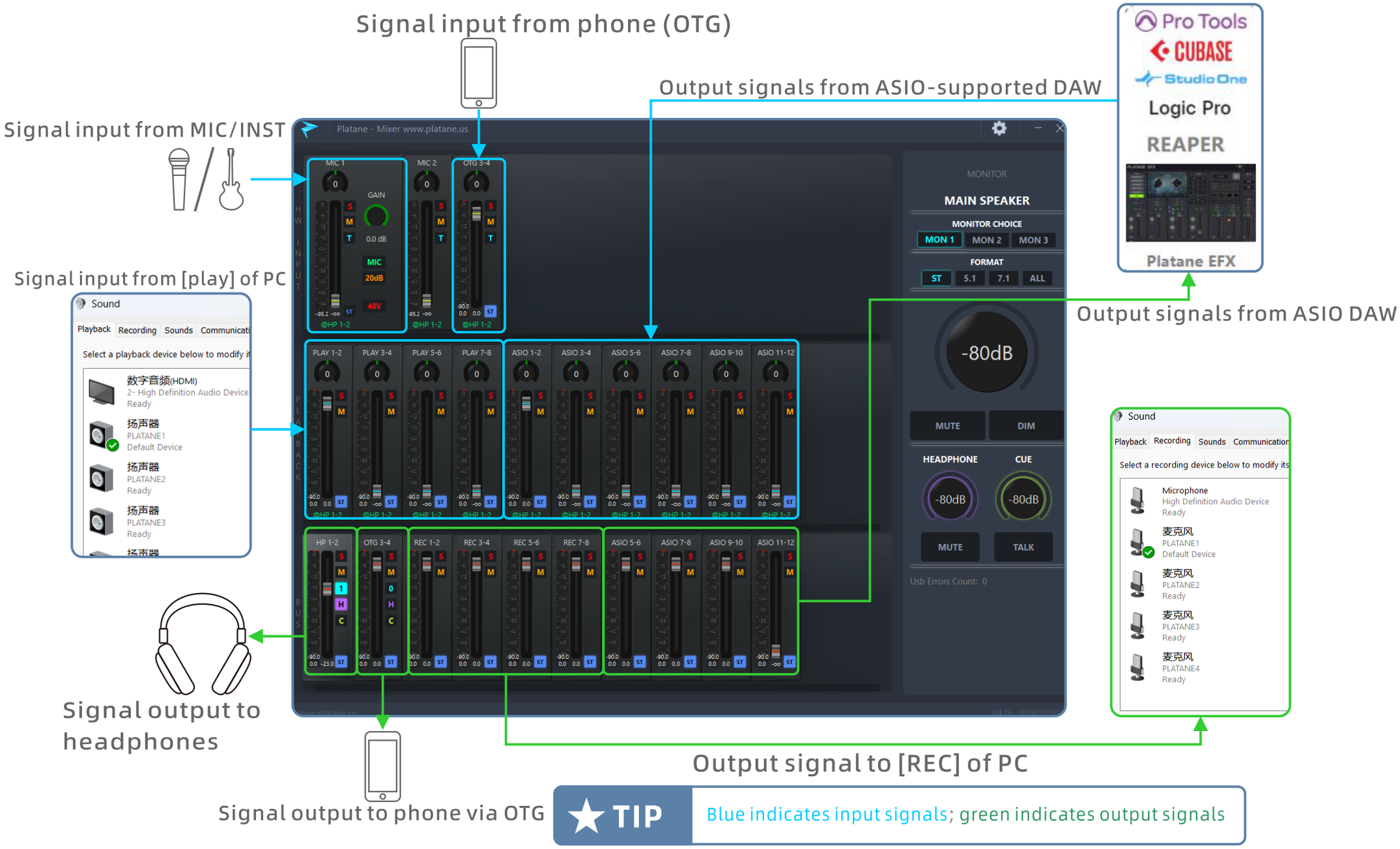
2 PLAYBACK

Input for audio signals from the Windows system and DAW or player.

3 BUS

Output signal from
①HW INPUT and ②PLAYBACK

MIXER SOFTWARE INTERFACE（MIXER VERSION）



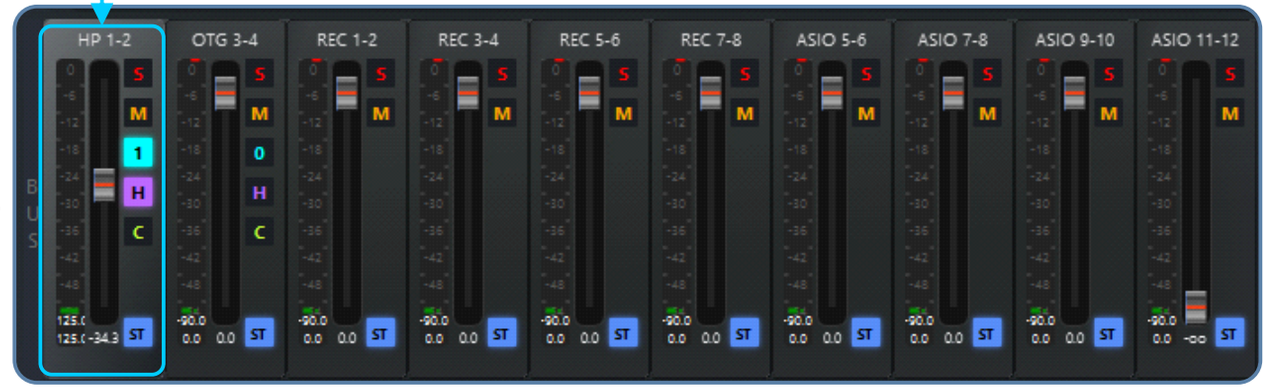
TIP Blue indicates input signals; green indicates output signals

MIXER SOFTWARE INTERFACE（MIXER VERSION）

1 HW INPUT

2 PLAYBACK

3 BUS



When a channel is selected in ③ BUS (as shown HP1-2 HP 1-2), it is highlighted. All settings in ① HW INPUT and ② PLAY-BACK follow the previous operations. The selected output (e.g. HP1-2 @HP 1-2) is shown below each channel in ① and ②, and all input signals and settings are routed to the currently selected (highlighted) output channel.

MIXER SOFTWARE INTERFACE (MIXER VERSION)

MAIN

1 Pan knob

Adjust the pan position of the microphone, instrument, or OTG signal from -90 (full left) to 90 (full right), with 0 as center.

2 Fader

Adjust the level of the microphone/instrument /OTG signal sent to the selected BUS channel. A pre-fader level meter is shown to the left of the fader in real time.

3 Solo

Used to solo the microphone/instrument/OTG channel. Multiple channels can be soloed at the same time. S

4 Mute

Used to mute the microphone/instrument/OTG channel. Multiple channels can be muted at the same time. M

5 Gain

Adjust the microphone/instrument input gain by holding the left mouse button and dragging within the input knob area, or place the cursor over the knob and use the mouse wheel to change the gain.

6 MIC(INPUT SWITCH)

Switch between microphone and instrument input sources. The default is MIC; left-click to switch to INST. INST

7 20 dB

Adds 20 dB of input gain.Turn on the 20 dB button as needed when the input signal is weak (e.g. when using a dynamic microphone). 20dB

8 48V

48 V phantom power for condenser microphones. Switching the 48V button on or off automatically mutes the output for 4 seconds to prevent popping noise. 48V

★ 9 Current output channel

When a channel in the mix bus output layer is selected, it is highlighted. All settings from the hardware input layer and system/software input layer are applied to the selected (highlighted) output channel.

MIXER SOFTWARE INTERFACE (MIXER VERSION)

MAIN

1 Pan Knob

Adjust the pan position of the system/ASIO audio from -90 (full left) to 90 (full right), with 0 as center.

2 Fader

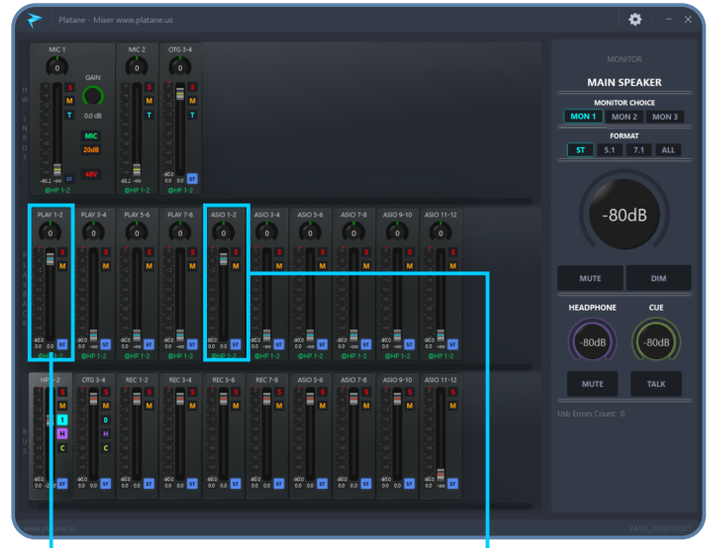
Adjust the level of system/ASIO audio sent to the selected bus output channel. A real-time pre-fader level meter is shown to the left of the fader.

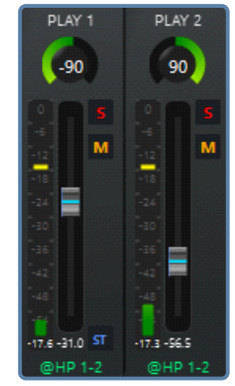
3 Solo

Used to solo the microphone/instrument/OTG channel. Multiple channels can be soloed simultaneously. S

4 Mute

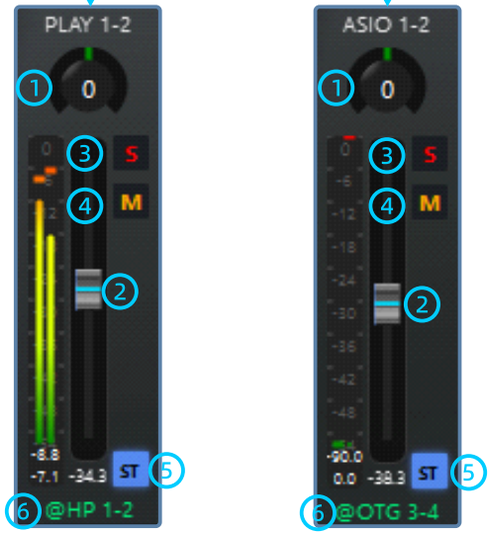
Used to mute the microphone/instrument/OTG channel. Multiple channels can be muted simultaneously. M





5 Stereo

Used to link the left and right channels for unified control with a single fader. When disabled ST the channels are split into independent left/right channels (as shown), allowing separate control of the fader, Solo, and Mute.



★ 6 Current output channel

When a channel in the mix bus output layer is selected, it is highlighted. All settings from the hardware input layer and system/software input layer are applied to the selected (highlighted) output channel.

MIXER SOFTWARE INTERFACE (MIXER VERSION)

MAIN

1 Fader

Adjust the output channel level to headphones, OTG, or the computer system input. A real-time pre-fader level meter is shown to the left of the fader.

2 Solo

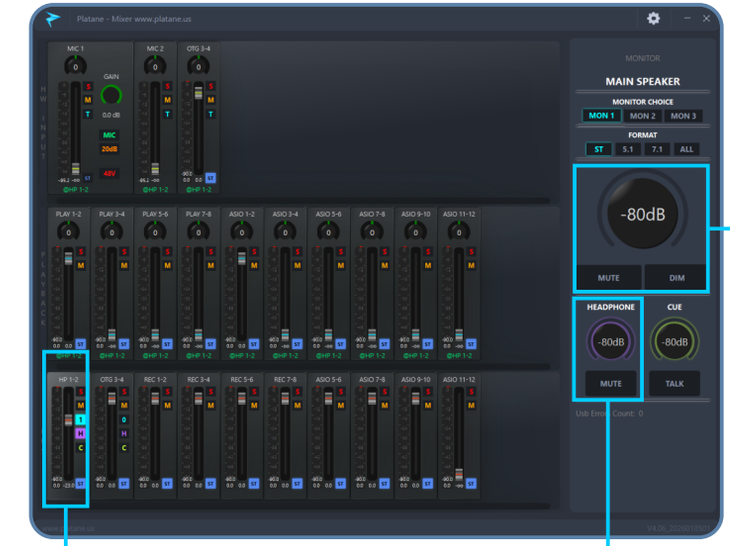
Used to solo the output channel signal S

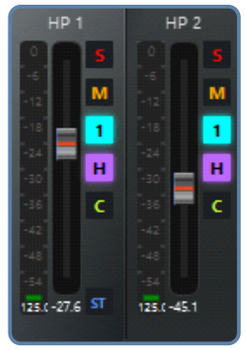
3 Mute

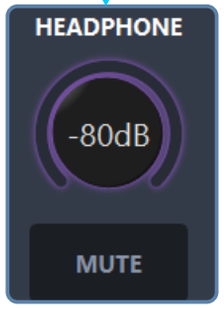
Used to mute the output channel signal. Multiple channels can be muted simultaneously. M

6 Stereo

Used to link left and right channels, allowing a single fader to control both. When disabled ST the channels split into independent left/right channels (as shown), with separate control for the fader, Solo, and Mute.







4 1 (Master monitor group)

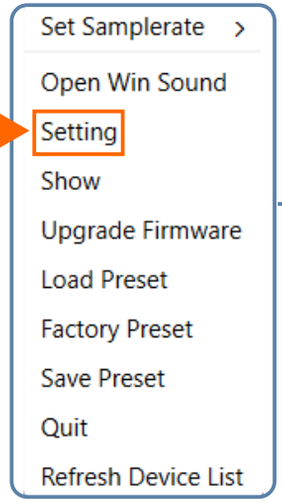
Used to enable or disable the master monitor knob group. All highlighted 1 channels are controlled by the master monitor knob.Hold the left mouse button and drag within the master monitor knob area to adjust the volume, or place the cursor over the knob and use the mouse wheel.The mute button silences the master monitor output. Place the cursor over the master monitor knob and use the mouse wheel to adjust the volume.The mute button silences the master monitor output, and the Dim button attenuates the volume by -20 dB.

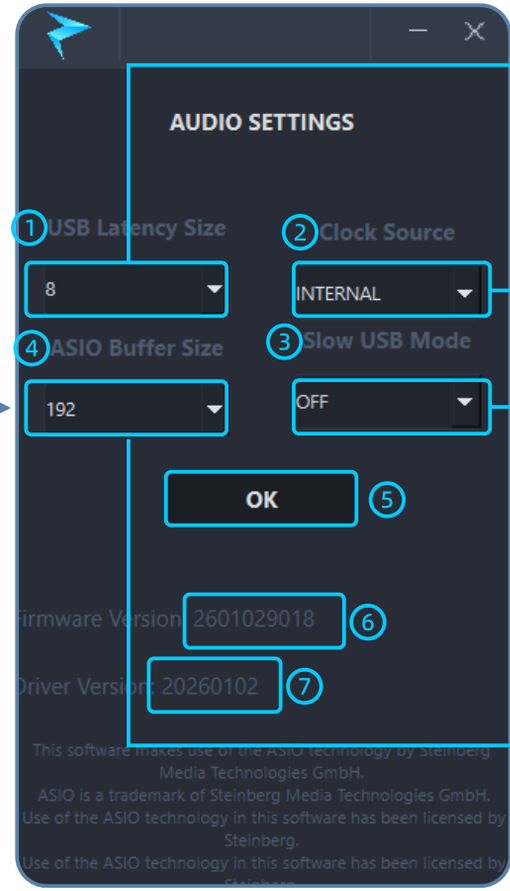
5 H (Headphone monitor group)

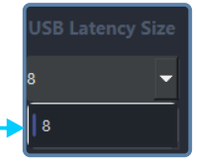
Used to enable or disable the headphone monitor knob group. All highlighted H channels are controlled by the headphone monitor knob.Hold the left mouse button and drag within the knob area to adjust the volume, or place the cursor over the knob and use the mouse wheel.The mute button silences the headphone output.

MIXER PARAMETER CONFIGURATION (MIXER VERSION)

Right-click the PLATANE icon in the bottom-right corner of the desktop to open the settings window.

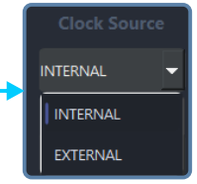






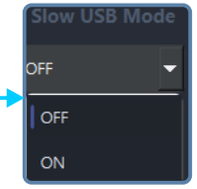
1 USB Latency

Select the USB latency (8/16/24/32) according to your computer's USB performance. Adjust until the audio plays normally; the default setting is usually fine.



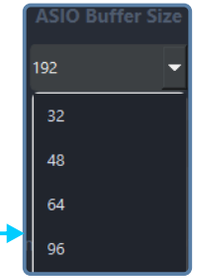
2 Clock Source

Select the clock source. The default INTERNAL uses the audio interface's internal clock, while EXTERNAL uses anexternal clock. Currently, UP series interfaces only support INTERNAL.



3 Slow USB Mode

Toggle Slow USB Mode to choose whether the computer automatically manages or forces USB priority. ON enables Slow Mode for automatic sorting, while OFF forces USB priority. Adjust until the audio plays normally.



4 ASIO Buffer Size

Select the ASIO software buffer size. Normally, the audio interface automatically follows the software's buffer setting. If it does not sync, adjust the buffer manually. Larger buffer values increase recording/playback latency, while smaller values reduce latency.

5 OK

After selecting the parameters, click OK to save the settings.
If OK is not clicked, the previous settings will be retained.

6 Firmware version

Displays the current firmware version of the audio interface.

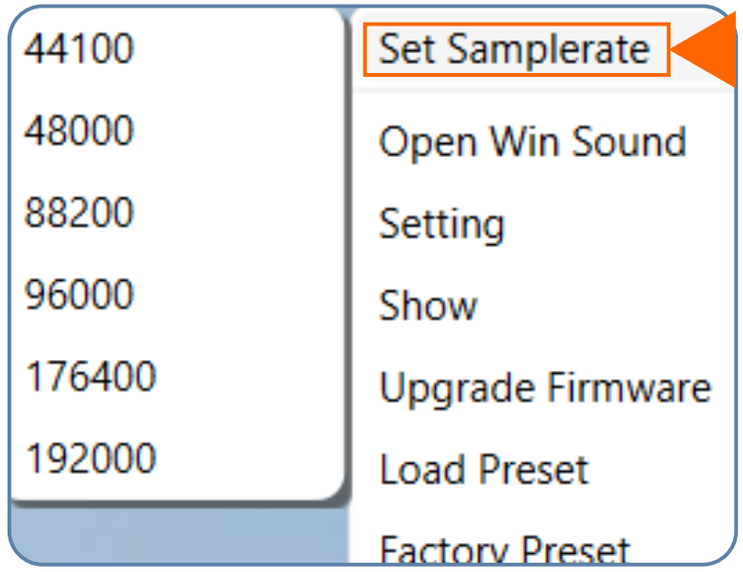
7 Driver version

Displays the current software driver version.

★ TIP After installing Driver V2.0, the sample rate will automatically sync with the software's sample rate.

MIXER Sample Rate（MIXER VERSION）

1 Right-click the PLATANE icon in the bottom-right corner of the desktop to open the menu. Hover over Set Sample Rate to display the available sample rates.

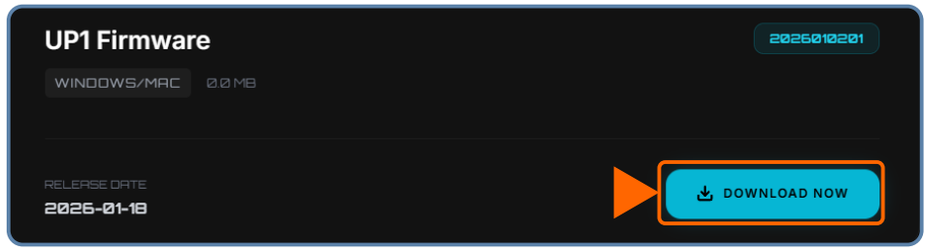


2 Select the sample rate as needed, from 44,100 Hz to 192,000 Hz.;

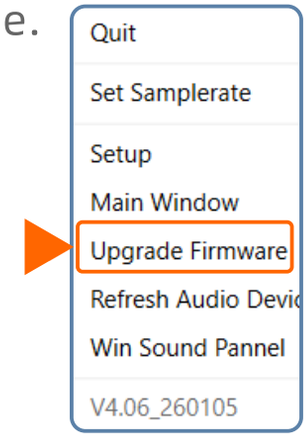
TIP After installing Driver V2.0, the sample rate and buffer size will automatically sync with the DAW,so manual adjustment is usually not necessary.

MIXER Firmware update（MIXER VERSION）

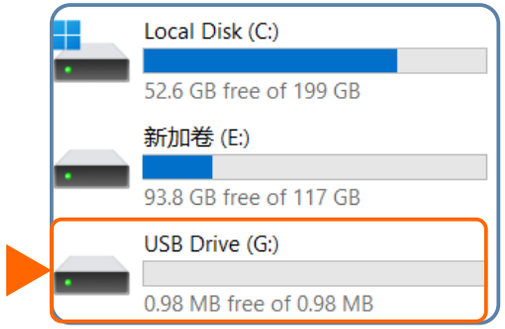
1 Official Website: https://www.platane.com.cn/#/downloads
download firmware【Up1 Firmware】



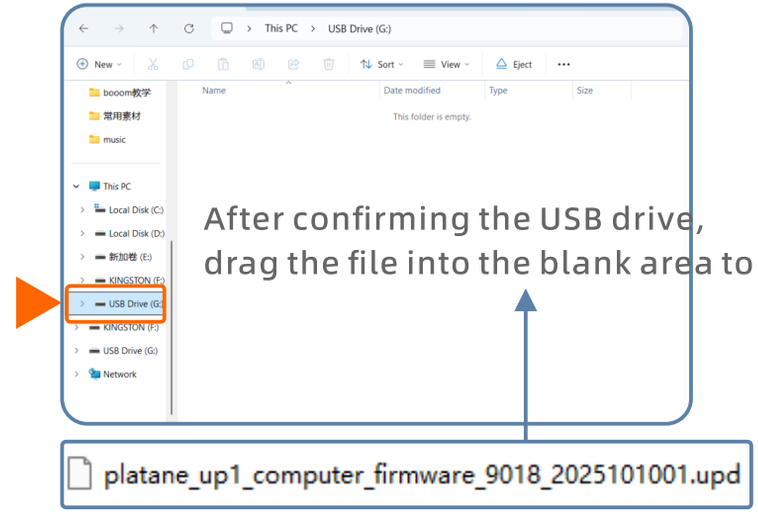
2 Right-click the PLATANE icon in the bottom-right corner of the desktop, then select Update Firmware. The audio interface will switch to update mode.



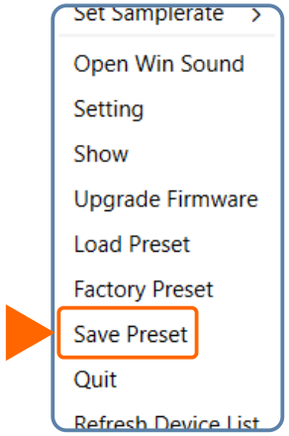
3 At the same time, a new USB drive will appear in This PC. Double-click it to open.



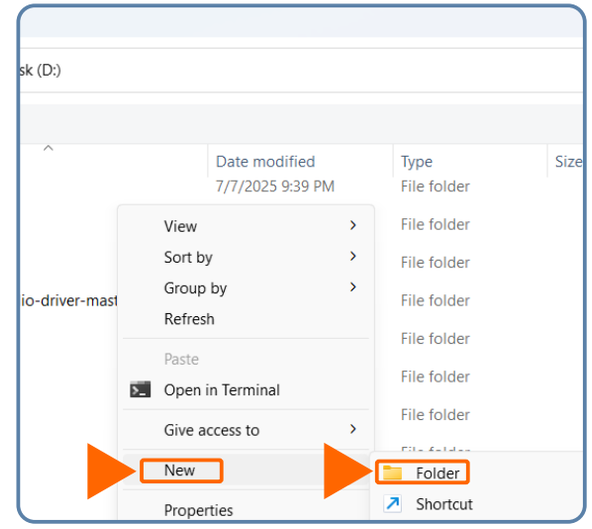
4 Copy or drag the firmware update file into the USB drive to complete the update. The audio interface will then switch back to normal mode.



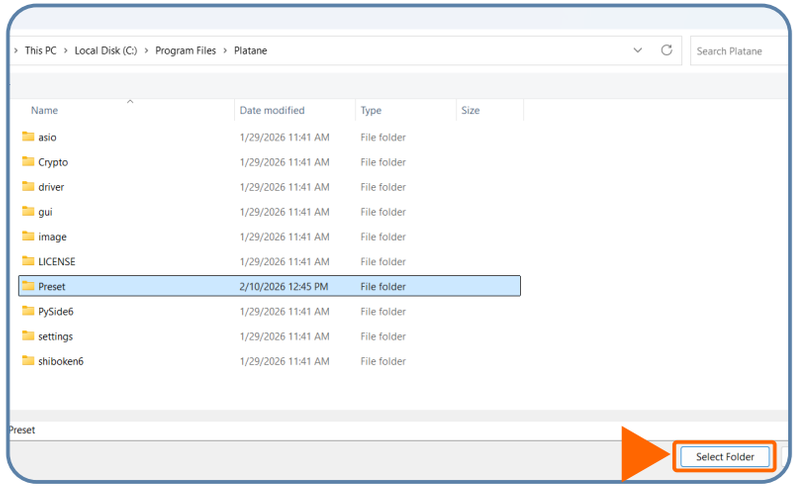
MIXER Save Preset（MIXER VERSION）

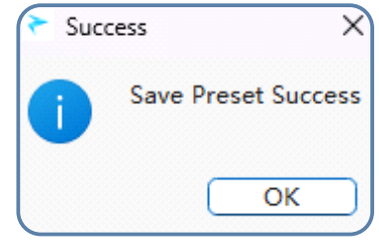


1 Right-click the PLATANE icon in the bottom-right corner of the desktop, then select Save Preset from the menu.



2 Create a new folder in the save path to store the preset file. Right-click in a blank area of the folder, select New, and then Folder.

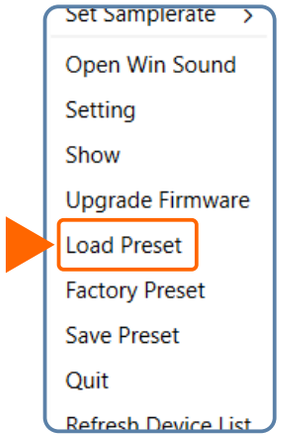




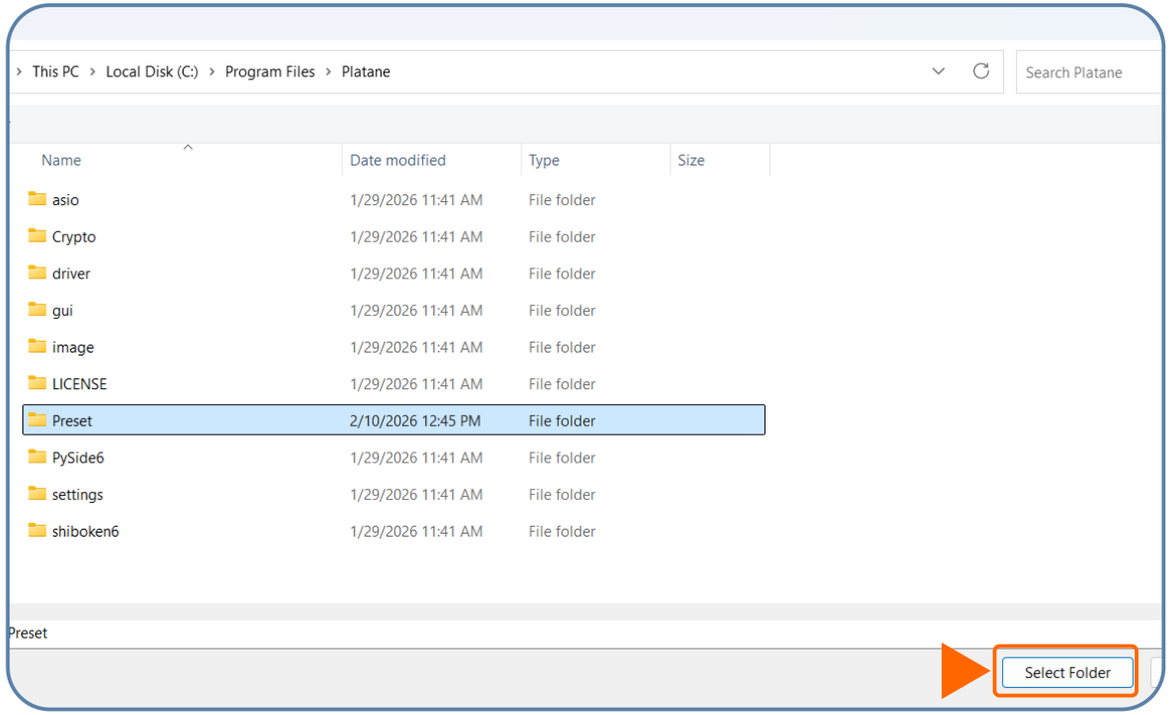
4 A dialog will appear confirming the preset has been saved. Click OK. In the preset folder, you will see several files ending with .json—these are the preset files.

3 Select the newly created folder (e.g., named “Preset Files”), then click Select Folder to save the preset.

MIXER Load Preset (MIXER VERSION)

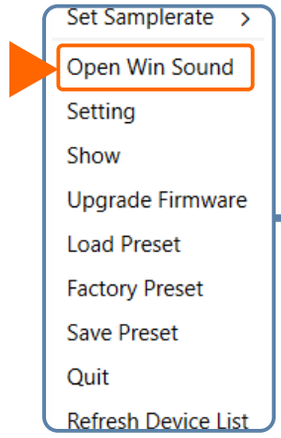


1 Right-click the PLATANE icon in the bottom-right corner of the desktop, then select Load Preset from the menu.

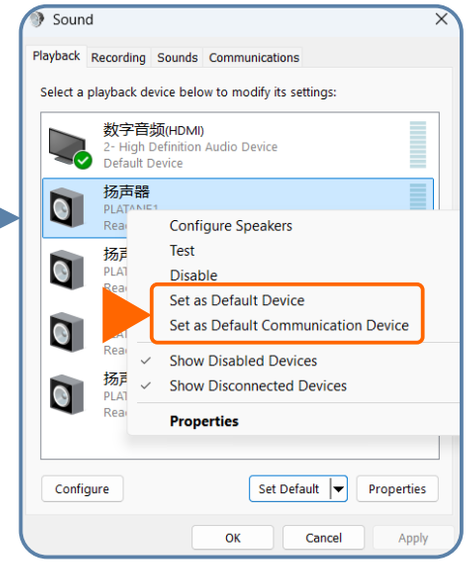


2 Select the previously saved preset folder and click Select Folder. The audio interface will refresh and load the preset files.

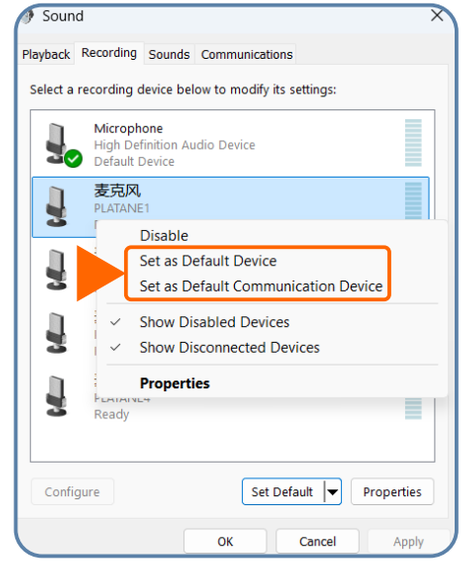
MIXER WIN SOUND (MIXER VERSION)



1 Right-click the PLATANE icon in the bottom-right corner of the desktop, then select Open Windows Sound Settings from the menu.



2 In the Playback tab, select the system output channel as needed, and set it as the default device or disable others. It is recommended to set Speakers (PLATANE 1) as the default device.



3 In the Recording tab, select the system input channel as needed, and set it as the default device or disable others. It is recommended to set Microphone (PLATANE 1) as the default device.

TIP These settings are optional and usually not required under default conditions.