i73® PRO 2

2 x 4 USB-C Audio Interface with 2 x 73 style
Class A preamps

USER MANUAL

Heritage Audio®

FULL ANALOG
EXPERIENCE

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i73® PRO 2   USER MANUAL

Thank you for choosing the i73® PRO 2, the biggest technologial challenge Heritage Audio has undertaken in almost 15 years of history. More than 3 years of development by a team of over 10 fully dedicated engineers and musicians to provide you with the best home recording platform that we could imagine.

The i73® PRO 2 aims to provide musicians, producers and audio engineers with an easy path to that cherished analog experience that has inspired music creation since the early 70's. The i73® PRO 2 incorporates the same Class A transformer-balanced circuitry as Heritage Audio's classic 73 style preamps, providing the end user with the ability to track with all that classic mojo and vibe, for the first time, straight from the i73® PRO 2 to a computer.

But a 73 style Class A preamp is just the first step in getting that **Full Analog Experience** we were seeking... a low latency monitoring mixing console has been developed from the ground up so the user always hears what is needed, either through the i73® PRO 2's monitor mix or its independent headphone cue, each with their own, independently configurable mix within the Heritage Audio MIXER.

Last but not least, all i73® PRO interfaces come packed with a growing collection of **DSP powered recording effects** carefully modeled after our own outboard gear and a selection of really special vintage units from my own personal gear collection that has been growing non stop throughout my entire musical lifespan.

We hope you enjoy your new i73® PRO 2 as much as we have creating this new recording environment that aims to bring that *Golden Era* of recording studios closer to everyone's home.

Peter Rodríguez

CEO

Heritage Audio - Madrid, Spain

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PRECAUTIONS INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:

1. Read and understand all the instructions.

2. Always follow the instructions while using the device.

3. Before cleaning the device, always remove the USB-C and DC power cable. When cleaning, use a soft and dry cloth. Do not use gasoline, alcohol, acetone, turpentine or any other solutions; do not use a liquid cleaner, spray or cloth that's too wet.

4. Avoid using the unit near water or moisture, such as a bathtub, sink, swimming pool or similar place.

5. Do not place the unit in an unstable or awkward position where it might accidentally fall over.

6. Do not place heavy objects on the unit. Do not place the interface near a heat vent or in any location with poor air circulation.

7. Do not open or insert anything into the interface as it may provoke a fire or an electrical shock.

8. Avoid spilling any kind of liquid onto or into the unit.

9. Always take the interface to a qualified service center. You will invalidate your warranty if you open it. An improper reassembly may cause electrical shock or other malfunctions.

10. Avoid using the unit during severe storms with thunder and lightning present as it may cause an electrical shock.

11. Do not expose the unit to direct sunlight.

12. Do not to use the unit if a gas leak has been detected.

13. Heritage Audio is not responsible for any damage or data loss caused by improper operation of the device.

The **i73® PRO 2** is the first ever USB-C audio interface with two built-in pure Class A transformer-coupled 73 style preamps, the same Class A transformer-balanced circuitry as Heritage Audio's classic 73 style preamps, providing you with the ability to track with all that classic mojo and vibe but, for the first time, straight from the **i73® PRO 2** to a computer.

As with all of Heritage Audio's 73 style preamps, there are three options for input, so whether you want to run vocals through the MIC preamp with up to 70dBs of gain, an electric guitar/bass through the fast, dynamic JFET DI or the clean LINE inputs, the **i73® PRO 2** allows you to route whatever the signal may be on to a DAW with true studio quality.

In order to easily control all INPUTS and OUTPUTS a low latency monitoring console has been developed (called **Heritage Audio MIXER**) from the ground up so you always hear what you need, either through the i73® PRO 2 monitor out or its headphone cue, each with their own, independently configurable mix within the MIXER.

Finally, we have loaded the **i73® PRO 2** with a powerfull DSP that is able to run the provided comprehensive set of tools modeled after our own outboard and collection of vintage gear, while tracking. These unique DSP powered audio effects are also supplied in native form with easy recall function so everyone can capture tracks into their DAW (both processed and unprocessed) and complete the job taking advantage of a modern home studio workflow.

i73® PRO 2

1. 1 x i73 PRO® 2

2. 1 x 12V 2.5A Universal Power Supply

3. 1 x IEC Cable with EU plug

4. 1 x IEC Cable with US plug

5. 1 x USB-C to USB-C cable

6. 1 x USB-C to USB-A cable

HARDWARE

1.- Front Panel:
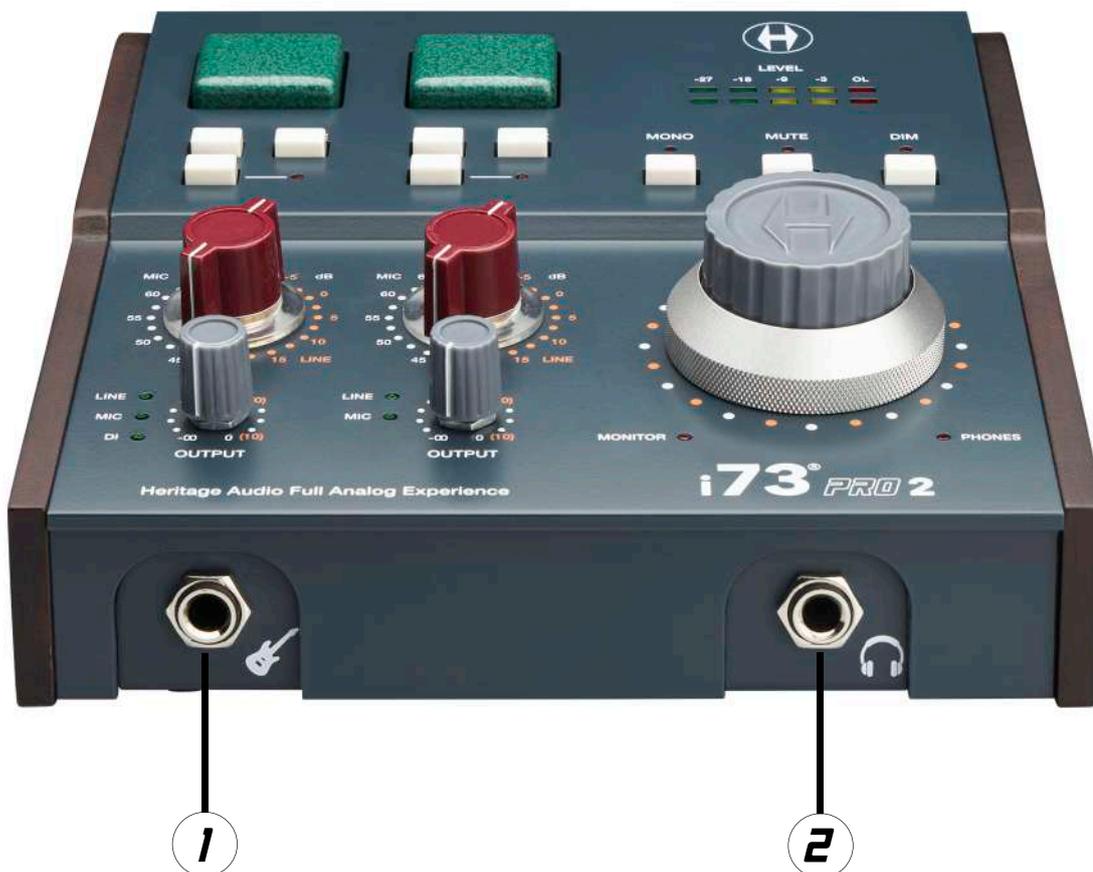
① Hi-Z INPUT: Mono jack input for high impedance instruments (guitar, bass, vintage synthesizers/keyboards or vintage drum machines, effect pedals...). The Hi-Z input passes through the i73 PRO® 2's JFET DI and then through its preamp and transformer.
Plugging a 1/4" TS jack into the DI will select it as the INPUT, prioritising it over the LINE and MIC inputs. This will be reflected by lighting up the DI led indicating its selection.

② HEADPHONE OUTPUT: 1/4" TRS stereo output for headphones. You can use the headphone output to send CV/Gate signals to analog devices by using a 1/4" TRS jack to a TS minijack.

i73® PRO 2

HARDWARE

2- Top Panel:
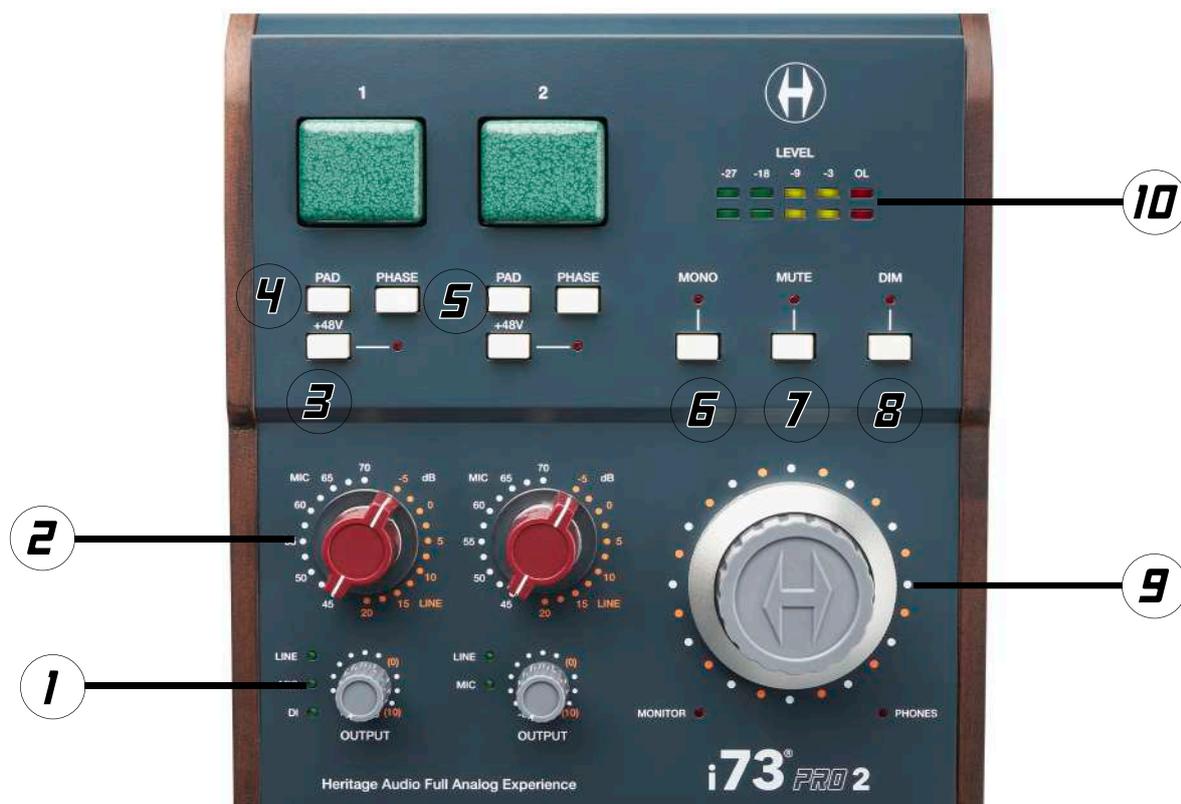
1   OUTPUT ATTENUATOR: Attenuates from 0 to Infinity on MIC or D.I. When in LINE it goes from +10dB to infinity with a clearly indicated position at 0dB..

2   INPUT GAIN KNOB: Steps From 45 to 70dB on MIC or D.I. or from -5 to 20 in LINE level.

3   PHANTOM POWER SWITCH: Activates +48V of phantom power.

4   PAD SWITCH: 20 dB reduction ahead of input transformer.

5   PHASE SWITCH: Flips phase 180º.

6   MONO SWITCH: Collapses the signal from Stereo to Mono.

7   MUTE SWITCH: Completely eliminates the output.

8   DIM SWITCH: Reduces output by -20 dB

9   ENCODER KNOB: Outer knob controls phones output level. Inner knob controls monitor output levels.

10   LED VU METER: Stereo 5 LED meter. It can be switched via the Heritage Audio MIXER to meter either the Input or Output level.

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HARDWARE

3- Back Panel:

①   POWER INPUT*: To be connected to the provided power supply (12VDC).

②   USB-C CONNECTOR: USB-C connector to computer.

③   ON/OFF SWITCH: Activates the i73® PRO 2.

④   MIDI IN/OUT: Mini MIDI port to be used with CBL 202 Mini MIDI to 2 MIDI IN and OUT cable.

⑤   MONITOR L&R OUTPUTS: 1/4″ TRS Balanced jacks. If there is a need to connect them to an unbalanced input, please use a TRS plug with the ring disconnected. A non-floating negative terminal will short it to the sleeve ground and cause distortion. Please note that the Monitor Outputs are not fit to send CV/Gate signals to analog devices. You can use the headphone output from your i73® PRO 2 for that matter.

⑥   COMBO XLR JACK INPUTS: Fully balanced +4dB. Use 1/4″ TRS jack INPUT for LINE signals and the XLR INPUT for MIC signals.

*The plug on the power supply is a locking barrel connector that prevents accidental disconnection. The plug locks with a half-turn, creating a secure connection that can be counted on.

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CREATE AN ACCOUNT

Create your account:

 1.- Go to https://users.heritageaudio.com/my-account

 2.- Create your account and follow the steps from the website.

i73® PRO 2   USER MANUAL

SOFTWARE

HOW TO INSTALL HERITAGESYNC* TOOL in MacOS:

1.- Go to https://users.heritageaudio.com/my-account

2.- Enter your username and password.

3.- Download the latest release of HeritageSync tool for MacOS from your user's page.

4.- Double click on the downloaded .pkg

5.- Follow the instructions from the installer.

*HeritageSync is the tool that allows you to keep your i73® PRO 2's software and firmware up to date. Every time you connect your i73® PRO 2 to your computer, HeritageSync will check if there is a new version of Heritage Audio MIXER and of your i73® PRO 2's firmware and if so, a window will open asking you to update them.

We higly recommend keeping your Heritage Audio MIXER and of your i73® PRO 2's firmware up to date as it is the way to unlock all DPS powered plugins in your i73® PRO 2 and also, new features may be implemented.

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SOFTWARE

REGISTER YOUR i73® PRO 2:

1.- Go to your dashboard's My Hardware at https://users.heritageaudio.com

2.- Click on "Add device" with your i73® PRO 2 connected to your computer and turned on. Please note that HeritageSync tool should be running while registering your i73® PRO 2, otherwise you will receive an error message.

3.- Write the serial number of your i73® PRO 2 (found on the back of your unit) and click on "Add".

4.- Check for any software update messages and follow the steps.

i73® PRO 2

SOFTWARE

HOW TO INSTALL HERITAGE AUDIO MIXER IN MacOS:

  1.- Go to https://users.heritageaudio.com/my-acount

  2.- Enter your username and password.

  3.- Download the latest release of Heritage Audio i73® PRO MIXER for MacOS from your user's page.

  4.- Double click on the downloaded .pkg

  5.- Follow the instructions from the installer.
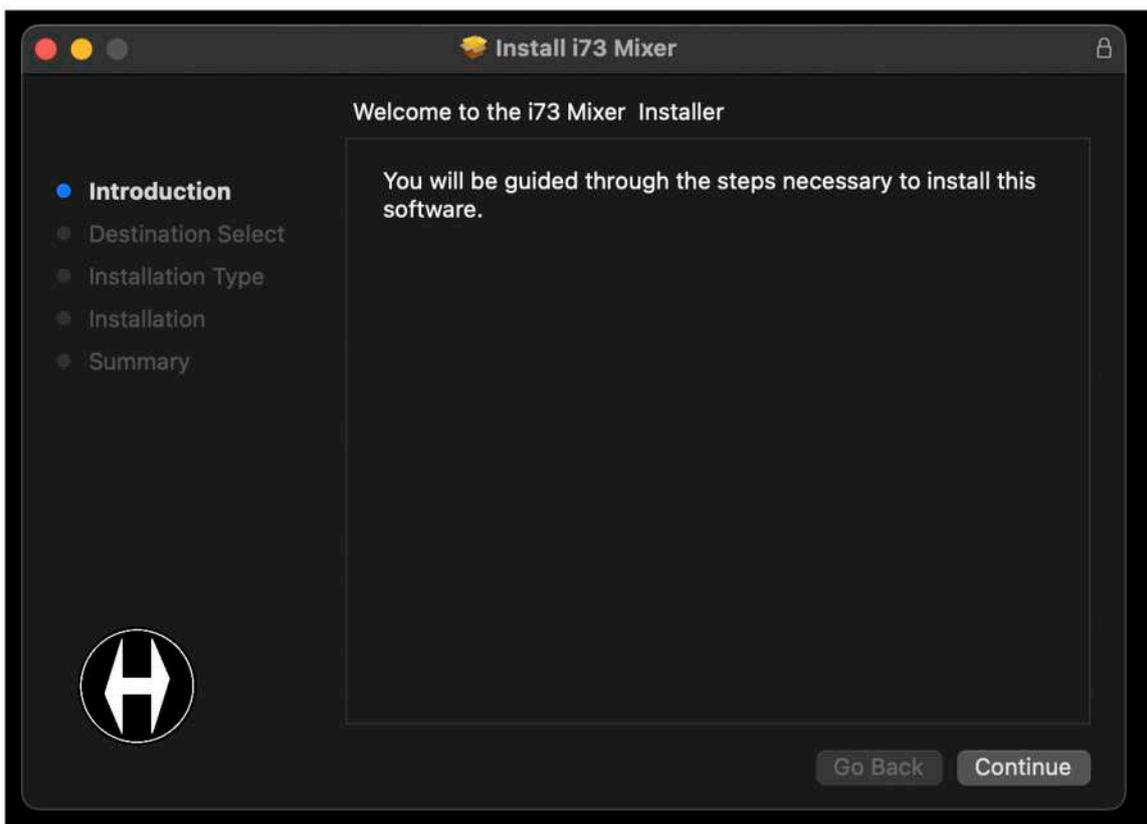
*On MacOS, your i73® PRO 2 will work straight away without needing to install any drivers. However, we do strongly recommend installing Heritage Audio MIXER, to unlock the full potential and advanced control over your i73® PRO 2.

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SETTING UP YOUR HERITAGE AUDIO MIXER IN MacOS:

1.- Open the Heritage Audio MIXER with your i73® PRO 2 connected to your computer.

2.- Go to Audio MIDI Setup.

3.- Check that the i73® PRO 2 shows up as one of the audio devices.
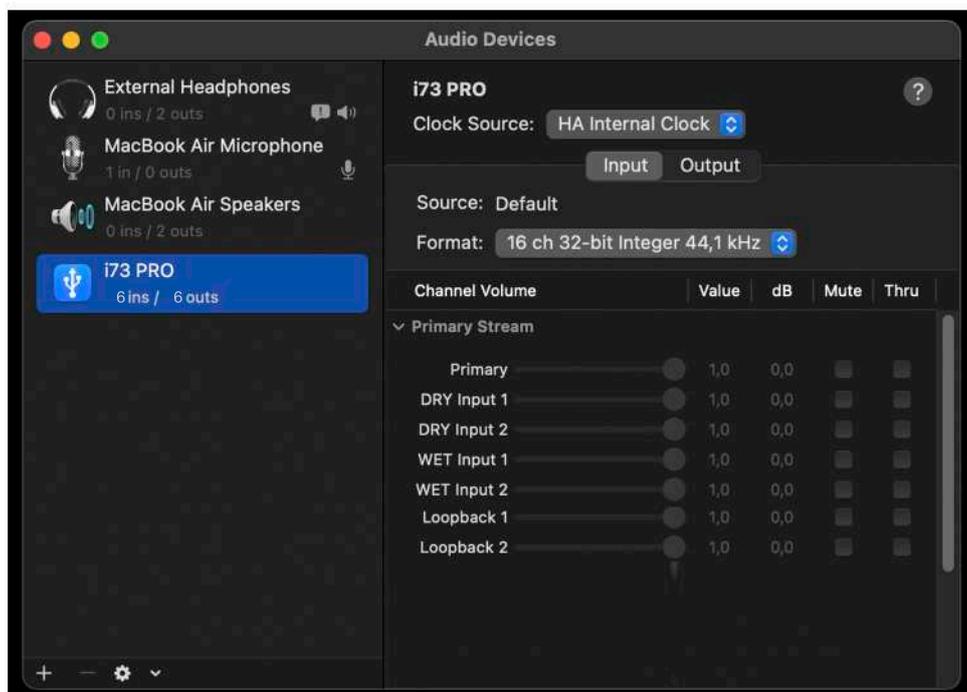
4.- Right click en the i73® PRO 2 and select it as **the device for sound input and for sound output**.
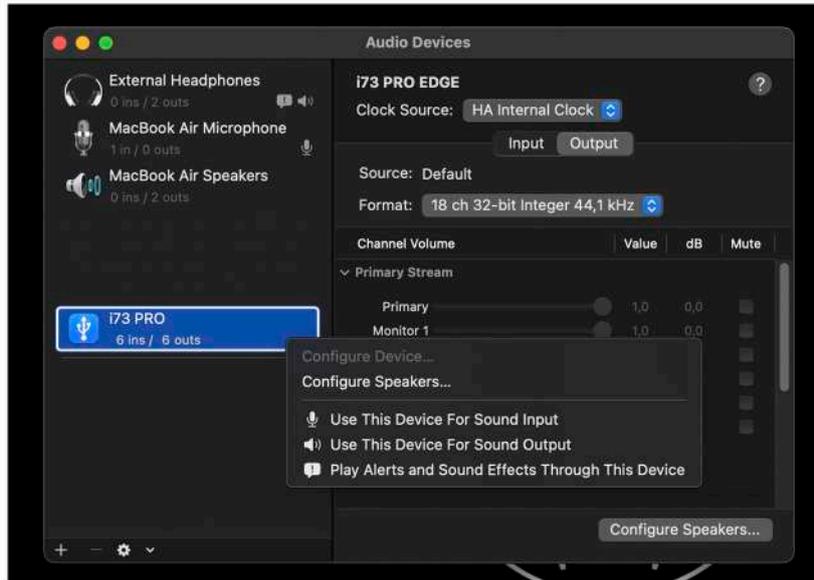
5.- If you want to **control the loopback sounds from your computer** (the audio from your computer applications) within Heritage Audio MIXER, go to "Configure Speakers" while having the i73® PRO 2 selected.
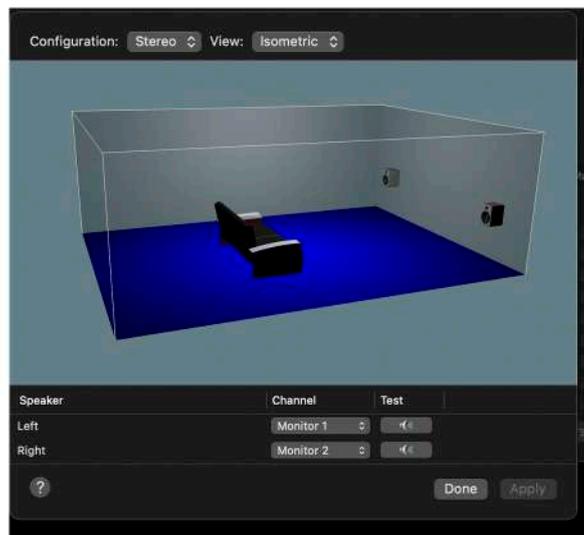
6.- Change the channels to Loopback 1 and Loopback 2 and apply.

SOFTWARE
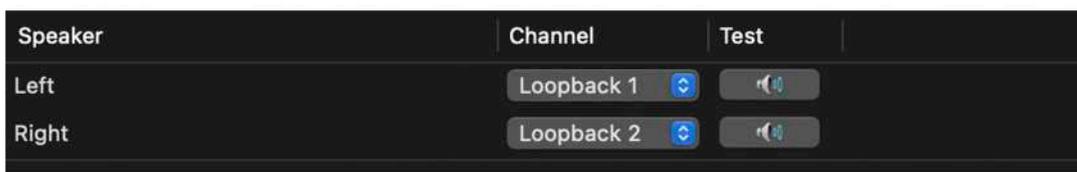
HOW TO INSTALL HERITAGESYNC* TOOL IN Windows:

   1.- Go to https://users.heritageaudio.com/my-account

   2.- Enter your username and password.

   3.- Download the latest release of HeritageSync tool for Windows from your user's page.

   4.- Double click on the downloaded .exe file.

   5.- Select your version of the i73® PRO and follow the instructions from the installer.

*HeritageSync is the tool that allows you to keep your i73® PRO 2's software and firmware up to date. Every time you connect your i73® PRO 2 to your computer, HeritageSync will check if there is a new version of HERITAGE AUDIO MIXER and of your i73® PRO 2's firmware and if so, a window will open asking you to update them.

We higly recommend keeping your Heritage Audio MIXER and of your i73® PRO 2's firmware up to date as it is the way to unlock all DPS powered plugins in your i73® PRO 2 and also, new features may be implemented.

i73® PRO 2

SOFTWARE

REGISTER YOUR i73® PRO 2:

1.- Go to your dashboard's My Hardware at https://users.heritageaudio.com

2.- Click on "Add device" with your i73® PRO 2 connected to your computer and turned on. Please note that HeritageSync tool should be running while registering your i73® PRO 2, otherwise you will receive an error message.

3.- Write the serial number of your i73® PRO 2 (found on the back of your unit) and click on "Add".

4.- Check for any software update messages and follow the steps.

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SOFTWARE

HOW TO INSTALL HERITAGE AUDIO MIXER IN WINDOWS:

1.- Go to https://users.heritageaudio.com/my-account

2.- Enter your username and password.

3.- Download the latest release of Heritage Audio i73® PRO MIXER for Windows from your user's page.

4.- Double click on the downloaded .exe

5.- Follow the instructions from the installer.
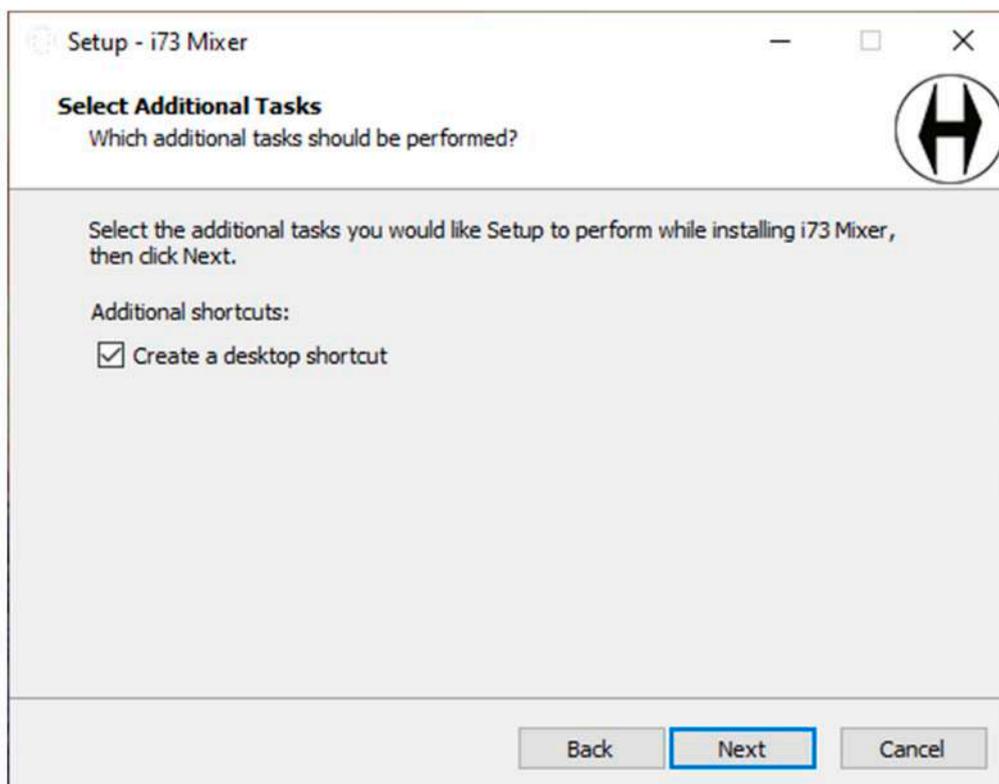
SET UP YOUR HERITAGE AUDIO MIXER IN Windows:

  1.- Open the Heritage Audio MIXER with your i73® PRO 2 connected to your computer.

  2.- Open your DAW of preference and go to Options/Preferences/Audio Driver to open the i73® PRO Control Panel.
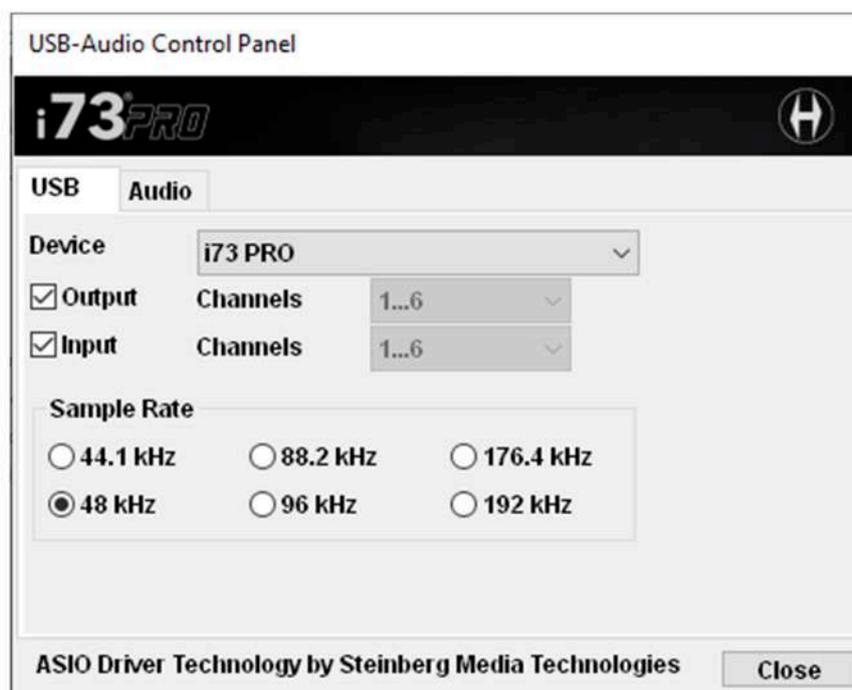
3.- Select your i73® PRO as the input and output device.

4.- From the Control Panel you can check the sample rate as well as adjust the latency and buffer size of your project.
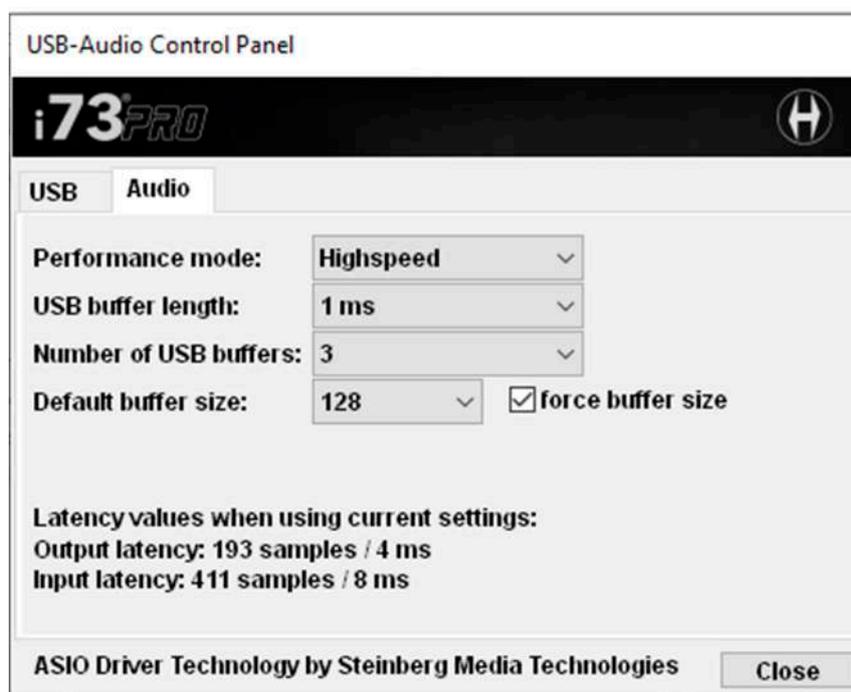
5.- If you want to change the buffer size inmediatele click on the "force buffer size" after closing the Control Panel. Otherwise, the new buffer size selected will only apply for your next session once you have closed your DAW and Heritage Audio MIXER.

Before you start using your i73® PRO interface please check which output level better match the rest of your set up. The i73® PRO allows a very high output signal that might not be optimal for every piece of gear so, lowering the output level is recommended in some cases.

Open your Heritage Audio MIXER and go to the drop down menu on the top. There you will find the Output Level Calibration that will allow you to set it at +24dBu, +18dBu or +12dBu.

The outstanding output range of the i73® PRO might create harmonic distortion when combined with lower input range gear. If you can hear harmonic distortion on the output at full volume, you may need to lower the Output Level Calibration down to +18dBu or +12dBu.

SO, WHAT IS THE FULL ANALOG EXPERIENCE?

In the Golden Age of recording studios, tracking and monitoring was done with a limited set of tools, prioritizing quality over quantity and thus causing both musicians and engineers to focus on the music rather than the technology.

All the classic recordings of the '60s and '70s only needed a musician, a good microphone, powerful preamps, EQ, compression, and the unique warmth of a tape recorder to create the Sound of Hits that we grew up with.

This is the idea behind Heritage Audio's Full Analog Experience: put the **focus back on music creation** with a complete set of tools out-of-the-box that allows any musician or engineer to record in true studio quality anywhere.

GETTING TO KNOW YOUR HERITAGE AUDIO MIXER:

Creating an interface with some thick and juicy high-end 73 style preamps as a solid, professional front end was only half of the mission. We felt the need to provide the engineer/musician with an intuitive, practical monitoring tool with a bunch of cool features....and so Heritage Audio MIXER was developed.

We have developed the most advanced, low latency monitoring tool, from the ground up, so you can undergo the Full Analog Experience while tracking with your **i73® PRO 2** interface.

Heritage Audio MIXER will allow you to load the DSP plugins that run inside the **i73® PRO 2** into the channels of the 73 style preamps, record both DRY and WET signals of channels 1 and 2 (DRY meaning the signal only passes through the preamp and goes directly into your DAW of choice, WET meaning the signal passes through the preamp and the selected DSP plugins loaded on each channel and then to the DAW. Also, load any third party plugin on to one of the AUX channels for monitoring purposes and many more...

Starting on the left hand side you'll find the channels for each of the i73 Interface's inputs. Each of these inputs can be recorded into your DAW onto two tracks simultaneously, one processed and the other not. This provides the user with options previously unheard of while allowing one to quickly treat a signal for the session at hand, keeping things moving, but still maintaining a clean, unprocessed version of the same, that can be perfectly processed at a latter, more convenient time.

Apart from the fader for volume there is also a pan pot to determine where the signal will be positioned in the stereo field.

There are also two AUX send controls that will add the effect from the plugin loaded on the red or blue AUX channels. Please note that these effects will not be recorded on to your DAW as the AUX channels are designed only for monitoring purposes.

Also, to make things even more flexible, the AUX send controls can be independently and conveniently switched between PRE or POST fader, depending on your needs.

Then, at the very top of each channel you'll find four slots for inserting any of incredible DSP plug-ins that have been exclusively designed for this Interface. Click on any slot and the list of available plugins will appear for selection. Once the plugin is loaded, double click on the plugin for the plugin's graphical user interface to appear. Right click on the slot for removing the plugin.

Just below the pan pot there are two buttons for activating either the SOLO or MUTE functions, with corresponding lights to indicate their current state.

Immediately below them is a display of the three INPUT options; LINE, MIC & DI with lights that will clearly show which one you have selected at the time.

One of the best features of Heritage Audio MIXER is the ability to easily and quickly prepare different monitoring scenes for each of the available outputs; MON & PHONES. This gives you the possibility to configure the perfect mix for the recording talent all while the engineer hears exactly what he/she needs to.

These MIXER instances or scenes can also be saved and loaded for quick recall allowing for immediate setup when it's necessary to adapt to different needs. This is located at the very top of the MIXER and in this same section you have access to a drop down menu with access to a few more settings.

This is where you can toggle between whether you'd like to see the INPUT or the OUTPUT displayed on the **i73® PRO 2**'s LED meter as well as the readout for the overall DSP usage and selection of what the MONO/MUTE/DIM buttons will affect, any or all of the MON & PHONES.

You can also adjust the Output level of your **i73® PRO 2** interface to better match the response to the rest of your set up. Here you can choose the level output to +24dBu, +18dBu or +12dBu.

Lastly, you can check the DSP Workload in real time on the same dropdown menu.

At the top on the right-hand side is where you have total control over the actual monitoring itself. Here you set the individual volumes for each output with the concentric knobs representing either MONITOR and PHONES.

You can also set what the HEADPHONES will monitor with a two-way toggle switch…giving you the choice of either simply following the MON mix or a completely independent HEADPHONE mix.

In this same section you have a "mirrored" representation of the i73's MONO, MUTE & DIM buttons with indicator lights for each. These will change and/or follow any changes made on the i73 unit itself.

The last thing in this section is the selector switch for either ACTIVE, which is the position for normal use or EXT. MON for when you have your interface connected to an external monitor controller. In this case the PHONES controls will continue to work as usual but the MONITOR controls are disabled and their outputs will now be sent at full volume.

Be very careful when selecting EXT. MON as you could suddenly send a very high output to your monitors depending on how you have your external monitor controller setup. **A warning window will appear asking you to accept this change before doing so.**

And last but not least is the MASTER section on the lower right-hand side. With the extra AUX channels at your disposal you can insert any of our DSP plugins or even use any of your favourite NATIVE plugins that you tend to use frequently. This is great as it is extremely important that the performer is as comfortable as possible while recording his/her tracks.

Right click on the plugin box on the AUX channels to scan for any VST3 plugin that you may want to load.

You'll also find the LOOPBACK channel here where you can add in any audio streams from your computer. Please check the Heritage Audio MIXER set up section of this manual to see how to properly configure it.

And, of course, the MASTER fader with its own corresponding MUTE button.

SAMPLE RATE AND CLOCK SOURCE:

The Heritage Audio MIXER automatically detects the sample rate and clock source that is set on your system. If while the MIXER is working, it detects a change on the sample rate (e.g. a change of the sample rate in the DAW), the MIXER will identify it and ask you to reboot it. Once rebooted, the MIXER will match the new sample rate.

As for the clock source, the MIXER will also identify the source that is being used in the moment that it is launched. The source of the clock can be easily changed in the Audio MIDI Setup of your computer.
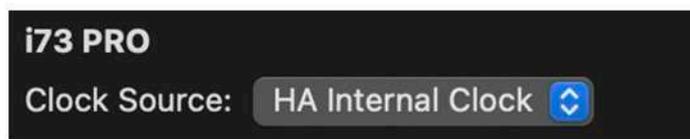
i**73**® *PRO* **2**

i73® PRO 2 CHANNEL LIST

INPUTS - USB CHANNEL	DESCRIPTION
Input 1	DRY Input for channel 1
Input 2	DRY Input for channel 2
Input 3	WET Input for channel 1
Input 4	WET Input for channel 2
Input 5	Left Input of the loopback
Input 6	Right Input of the loopback

OUTPUTS - USB CHANNEL	DESCRIPTION
Output 1	Monitor L
Output 2	Monitor R
Output 3	OUTPUT 3
Output 4	OUTPUT 4
Output 5	Phones 1 L
Output 6	Phones 1 R

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TRACKING A GUITAR (BOTH WET & DRY SIGNALS)

INPUTS: Electric Guitar D.I. recording (DRY AND WET SIGNALS).
OUTPUTS: 1 pair of active speakers.

Speaker 1L

Speaker 1R

Monitor L

Monitor R

USB-C

Hi-Z In

Electric Guitar

INPUT 1

INPUT 1 (DRY)

INPUT 3 (WET)

DRY Electric Guitar
WET Electric Guitar
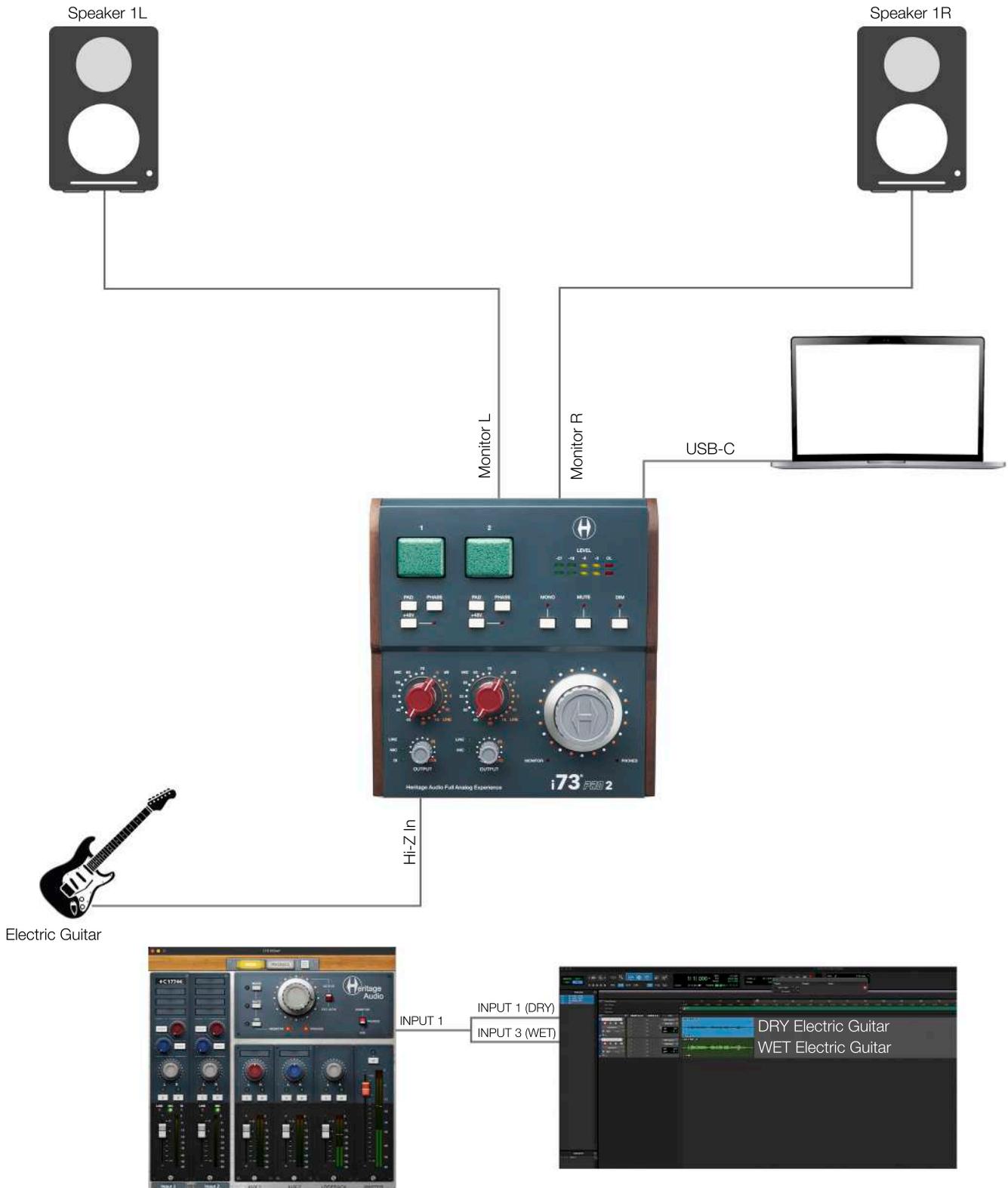
i73® PRO 2

TRACKING 2 VOICES AT THE SAME TIME (BOTH WET & DRY SIGNALS)

INPUTS: 2 Microphones (DRY AND WET SIGNALS).
OUTPUTS: 1 pair of active speakers and 1 pair of headphones.

Speaker 1L

Speaker 1R

Mic Input 1 (XLR)
Mic Input 2 (XLR)
Monitor L
Monitor R
USB-C

HP OUT 1

Headphones 1

Headphones 2

INPUT 1
INPUT 1 (DRY)
INPUT 3 (WET)
INPUT 2
INPUT 2 (DRY)
INPUT 4 (WET)

DRY Mic 1
WET Mic 1
DRY Mic 2
WET Mic 2

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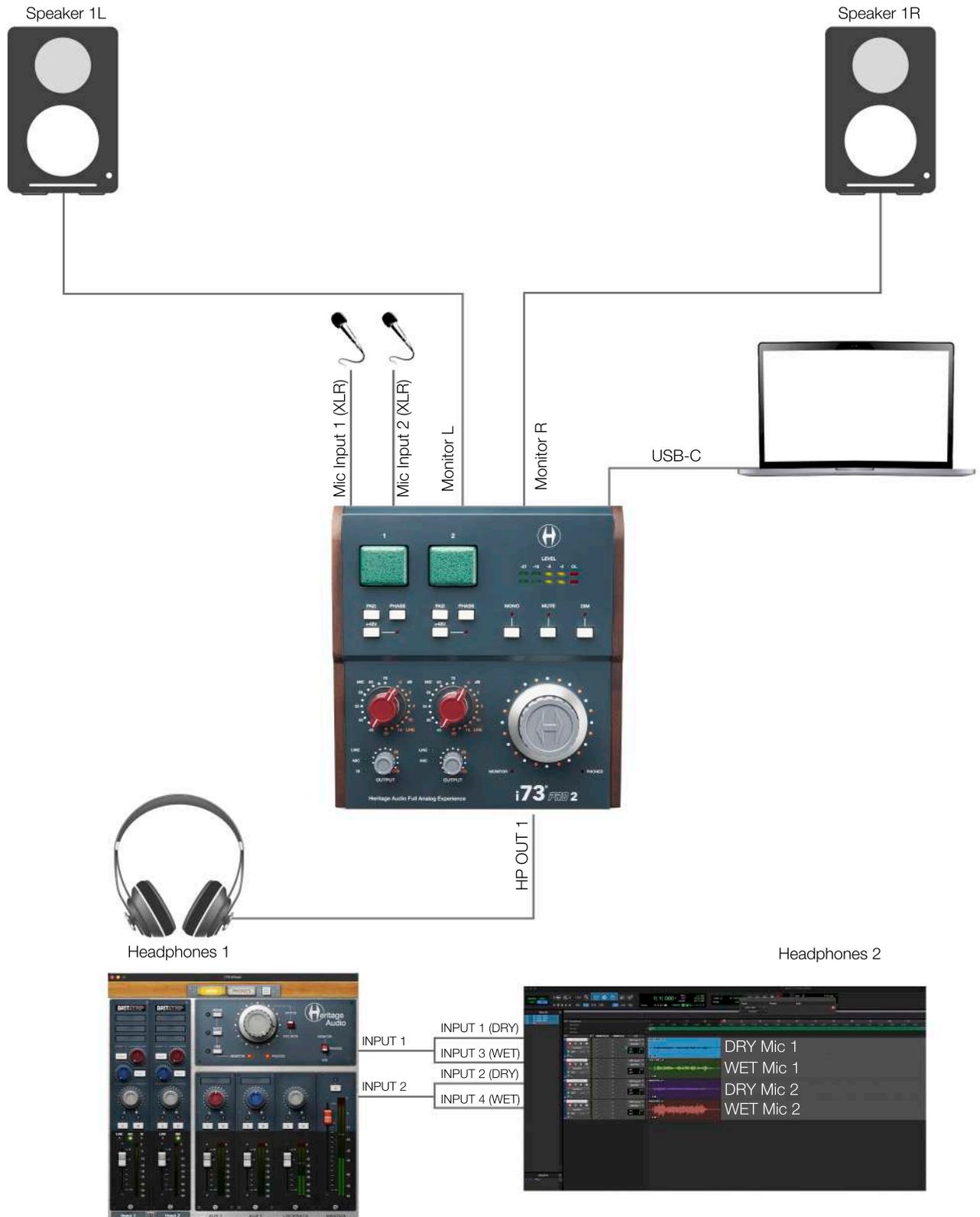
USING A DELAY PLUGIN TO MONITOR VOICE TRACKING (ADJUSTING WET/DRY EFFECTO ON THE VOICE FOR MONITORING).

INPUTS: 1 MIC input.
OUTPUTS: 1 pair of active speakers and 1 pair of headphones.

Speaker 1L

Speaker 1R

Mic Input 1 (XLR)

Monitor L

Monitor R

USB-C

HP OUT

Headphones
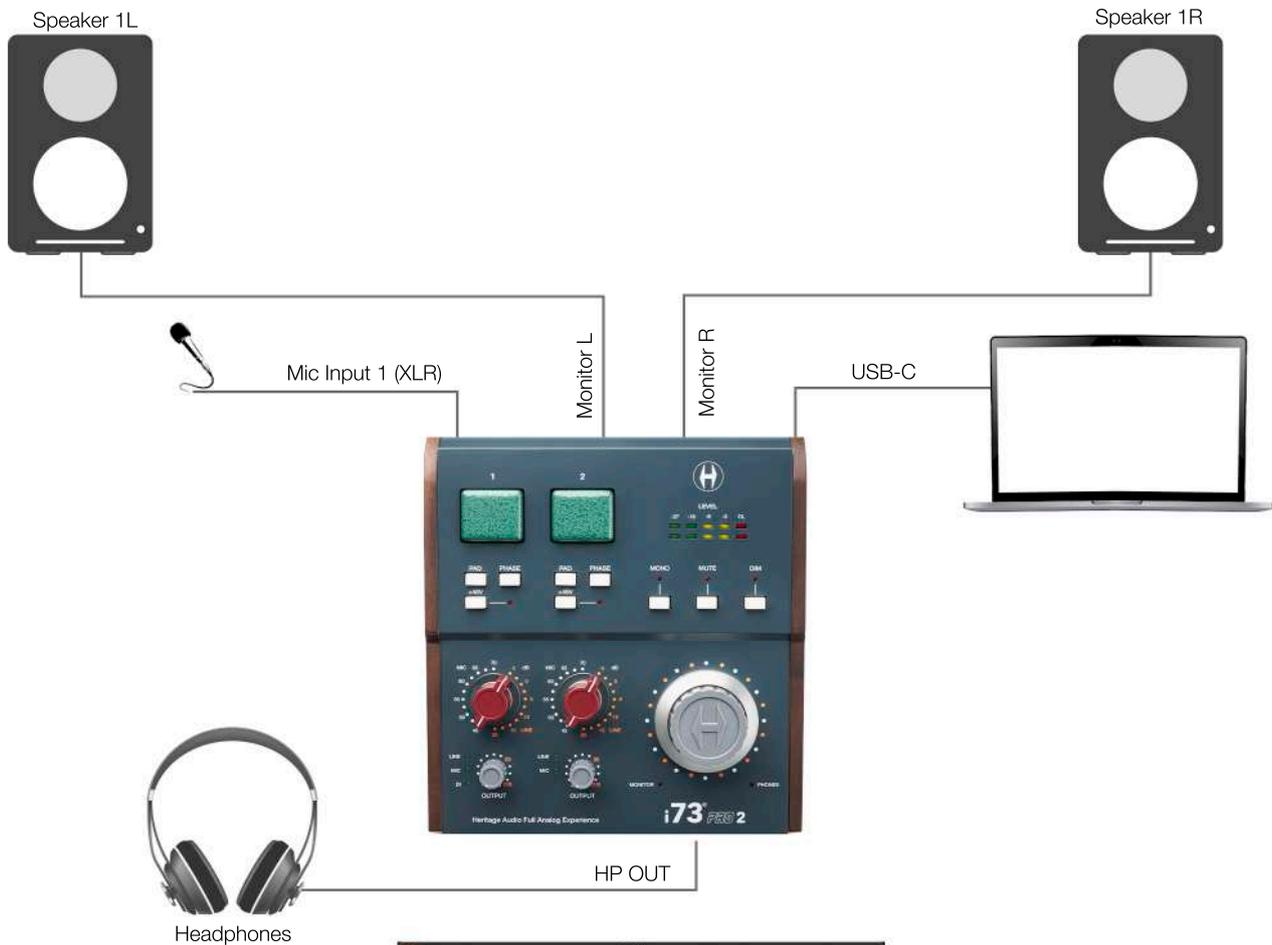
Adjust the amount of delay for monitoring the voice while having the POST button clicked.

Load Heritage Audio TAPEOPLEX or your 3rd party delay plugin of choice onto AUX 1's slot.

*Post-fader Aux Sends are generally used as "effects sends," to send a signal out from a particular channel to an effects processor. Since the channel fader controls the level of signal being sent to the main mix as well as the level of signal being sent out the Aux Send, when the channel fades down, the level of the "wet" signal follows the level of the "dry" signal.

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USING AN AUTO-TUNE PLUGIN TO MONITOR VOICE TRACKING (FULL WET SIGNAL ON MONITORS).

INPUTS: 1 MIC input.
OUTPUTS: 1 pair of active speakers and 1 pair of headphones.

Speaker 1L

Speaker 1R

Mic Input 1 (XLR)

Monitor L

Monitor R

USB-C

HP OUT

Headphones
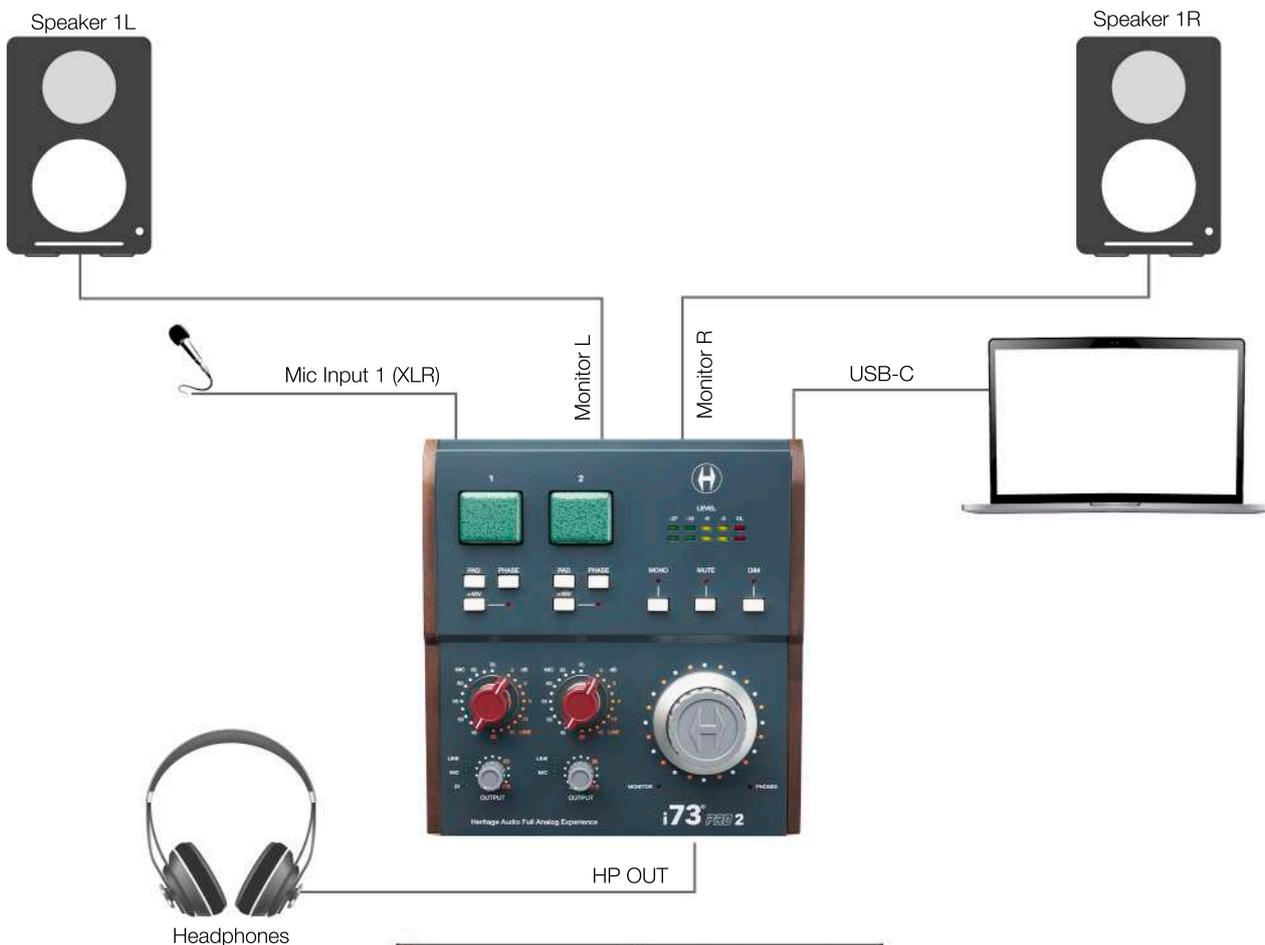
Adjust the amount of Auto-Tune for monitoring the voice while leaving the POST button unclicked (PRE* active).

Load your favourite Auto-Tune choice onto AUX 1's slot.

Volume of Input 1 all the way down.

*A pre-fader Aux Send taps the incoming signal from the channel at a point that is before the channel fader. So, when the channel fader is down, the signal is still being sent to the aux bus.

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The i73® PRO 2 is a **USB Class Compliant** audio device which means that you can plug it into your computer, tablet or phone and it will work without the need for any other special software.

We recommend to always use Heritage Audio MIXER as well as the latest version of the i73® PRO 2's firmware for an enhanced experience. Should you decide to do so, these are the minimum system requirements:

MacOS:

• 4 GB RAM.
• Intel i5 or later (including Apple Silicon).
• MacOS Catalina (10.15.7) or later*.
• 300 MB free hard disk space.

Windows:

• 4 GB RAM.
• Intel i5 or later.
• Windows 10 or later*.
• 300 MB free hard disk space.

Supported** DAWs:

• Pro Tools.
• Logic PRO.
• Ableton Live.
• Cubase***.

* Previous operating systems might work as well but they have not being tested and therefore are not actively supported.
* * Other DAWs might work as well but they are currently not suported.
* ** Cubase Driver HP is not supported.

i73® PRO 2

• 2-In / 4-Out USB-C Audio Interface.
• 2× Class A 73 style preamp with up to 70dB of gain for true studio-quality recordings. MIC / LINE Input, on combo XLR jack and dedicated JFET DI INPUT for Hi-Z instruments.
• Direct monitoring with Heritage Audio MIXER, processed in real-time with unnoticeable latency.
• 1 x Analog stereo monitor OUTPUTS over TRS independently controlled by the Heritage Audio MIXER (1 mix per stereo out).
• 1 x Independent stereo headphone outputs with dedicated cue.
• Recording, mixing and playback at up to 32-bit/192kHz.
• +48V PHANTOM power, PAD and PHASE.
• MONO, MUTE and DIM.
• Classic attractive European console design.
• Compatible with MacOS and Windows 10 and 11. Same hardware works for both PC and Mac.
• Full Analog Experience powered by DSP for real-time track processing with undetectable latency.
• Including a growing collection of Heritage Audio effects modeled after Heritage Audio's own outboard and Heritage Audio's private gear collection.
• Able to record both WET and DRY streams from the MIXER to your DAW at the same time.
• Class-leading AD/DA conversion.
• USB-C connection to computer (cable included).
• Mini-DIN MIDI IN/OUT connector.

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PROBLEMS	SOLUTIONS
The unit only reads the INPUT levels on the LEDs. How can I see the OUTPUT level?	You can configure the source (INPUT or OUTPUT) within the MIXER.
There is way too much signal arriving in my DAW from my microphone.	Reduce the level of the INPUT (Red knob) and/or the OUTPUT (Grey knob).
The condenser microphone I have plugged in doesn't seem to work.	Have you applied the 48V phantom power?
My keyboard is overloading the inputs no matter the gain setting.	Make sure you are using the LINE inputs, not the MIC inputs.
I cannot achieve the correct levels with INPUTS 3&4.	Make sure you have selected the correct input level (+4dB or -10dBv).
I am using a generic 12V DC adaptor and my interface is not working correctly.	The power supply must operate with a minimum of 30 Watts & DC of 12V.
I am using a generic 12V DC adaptor with 30 watts, but the unit is still not working correctly.	The power supply connector must have the (+) inside and the (-) outside.
My computer isn't even recognising the interface.	Make sure you are connecting it directly, not through a USB multiport hub.
My interface doesn't seem to be reacting.	Check your System Settings to make sure that it is selected for Inputs & Outputs.
Why doesn't my MIDI cable fit into the MIDI connection on the interface?	A mini MIDI (PS/2) to MIDI breakout cable is necessary.
Even at a very low gain setting with the knob I'm overloading the MIC preamp.	Try using the PAD to reduce the INPUT by -20dB.
Even at a very low gain setting with the knob I'm overloading the DAW input.	Try simply reducing the OUTPUT level to assure a better recording.
My monitor outputs seem much lower than normal.	Have you left the DIM switch engaged as it will produce a reduction of -20dB?

For any further doubts or questions please get in contact with us at:

support@heritageaudio.com

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i73® PRO 2   USER MANUAL

PROBLEMS	SOLUTIONS
I have no sound at all from my monitors.	Have you left the MUTE function active?
My monitors seem to produce a very narrow image of my music.	Make sure you do not have the MONO button activated.
My electric guitar and bass barley register when I plug them into the back of the unit.	For instruments you need to use the D.I. inputs on the front for level and impedance compatibility.
I'm having trouble adjusting my PHONES 2 level.	you need to push that level control knob in order to switch to PHONES 2 and OUT 3-4.
I've just turned on my i73 Interface and I'm not getting any sound.	Check to make sure it is not in MUTE mode as that is how it will boot up.
A window stating that is a conflict od sample rates has emerged from the MIXER.	Just reboot the MIXER, it will automatically detect the new one and adapt to it.
While registering my unit, once the serial numbe ris included, a connection error mesage appears.	Make sure that HeritageSync tool is running. If not, double click on it and wait for a minute.
I'm experiencing harmonic distortion on the output.	Go to Output Level Calibration on Heritage Audio MIXER and lower it until the distortion is gone.

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i73 PRO 2

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