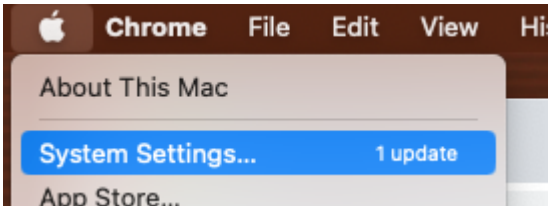
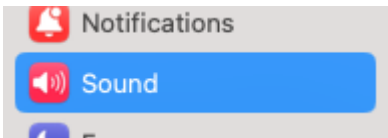
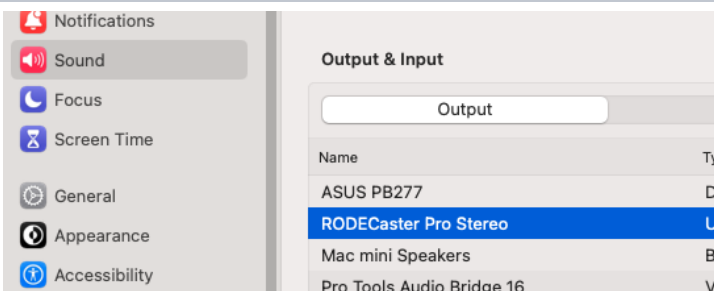
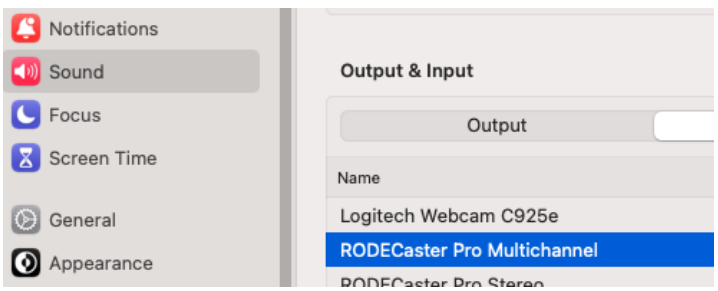

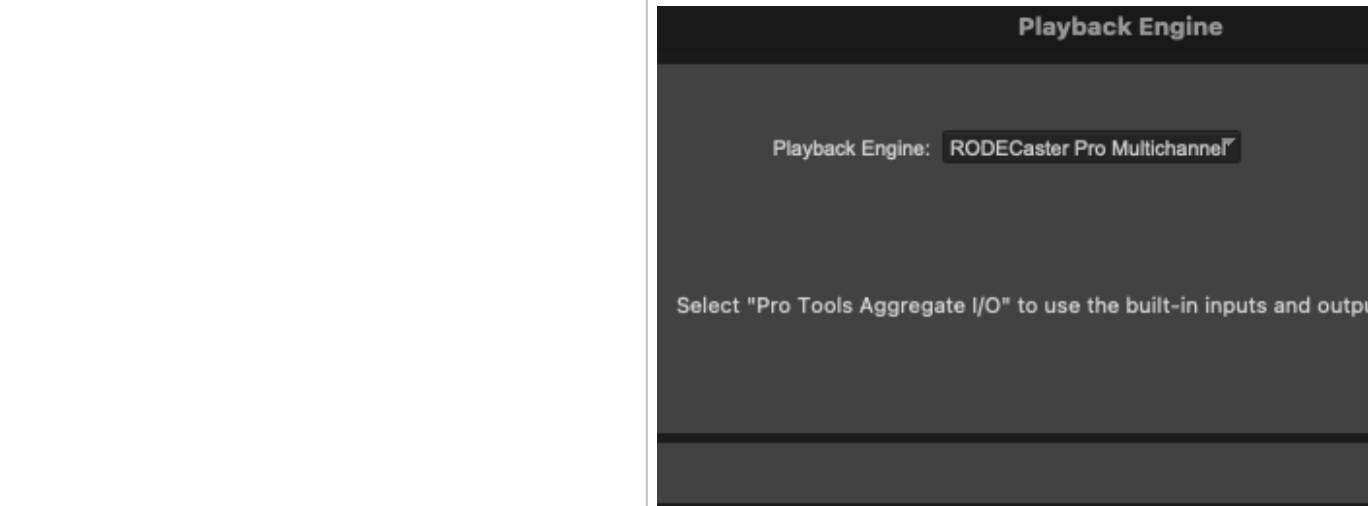
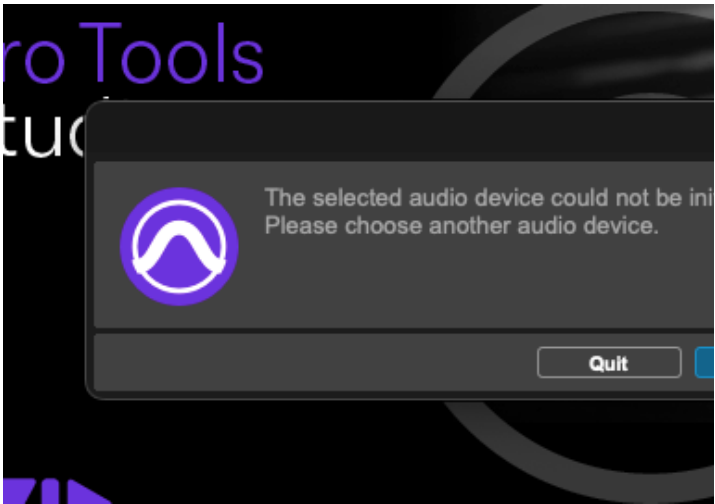


# Pro Tools - RODECaster Pro Audio Recording Workflow

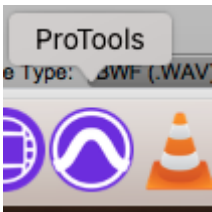
**RESTART THE COMPUTER BEFORE YOU START THIS WORKFLOW - IF YOU DON'T THE AUDIO WILL APPEAR TO HAVE DIGITAL NOISE - EVEN THOUGH IT DOESN'T**

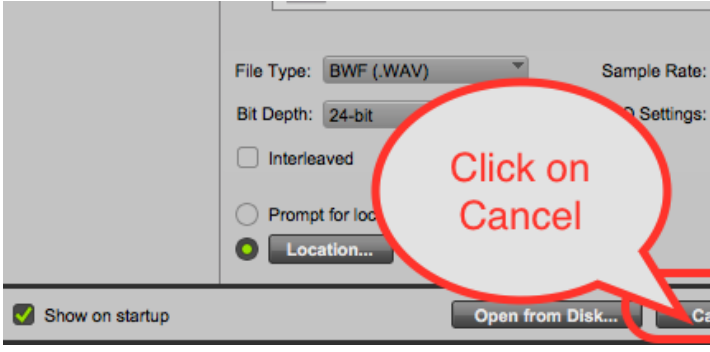
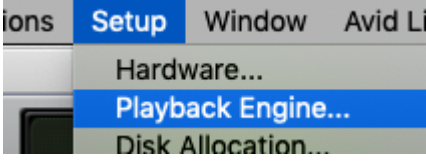
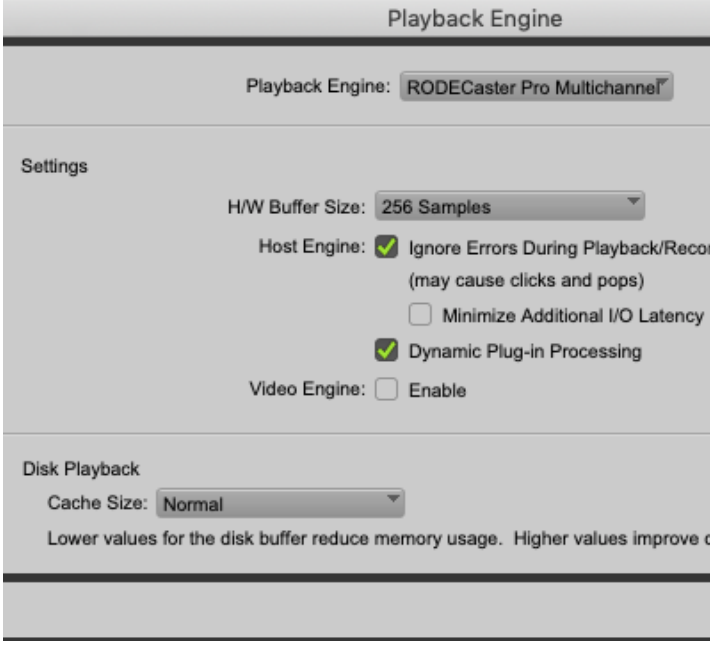
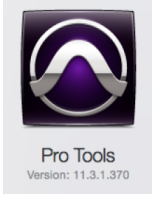
Set the Rodecaster to Multichannel audio  >Home  >Settings  >Advanced  >Audio  >Multitrack  >USB On	
Setup Computer input and output  >Apple>System Preferences	
Click on Sound	
Click on Output Choose RODECaster ProStereo	
Input choose RODECaster Pro Multichannel	
Open ProTools	

Click OK Here



Open ProTools again



<p>When ProTools opens click "Cancel" on the Quick Start Dialog.</p> <p>We do not want to open a session yet.</p> <p>Need to set up the routing and Playback Engine first.</p>	
<p>For Recording Setup&gt;Playback Engine</p>	
<p>RODEcaster Multichannel</p>	
<p>Open ProTools&gt;File&gt; Create New Session or open existing session</p>	

Create a session

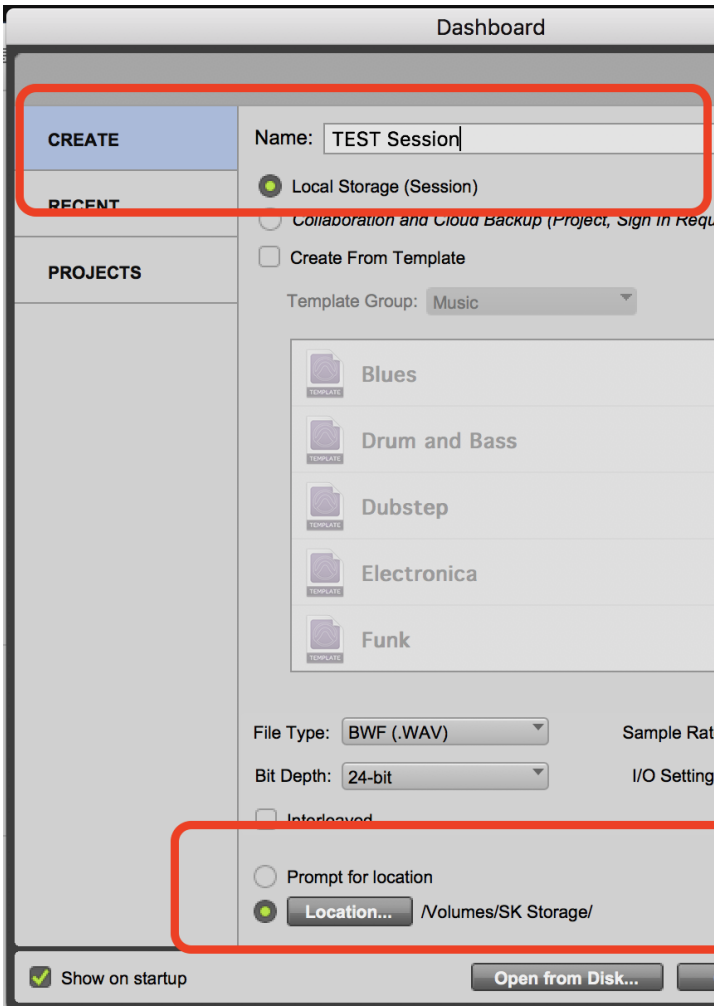
Name it

Choose 24 Bit

48 kHz

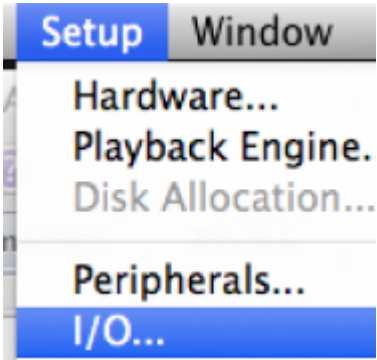
Choose a location to save the file and then select

Create



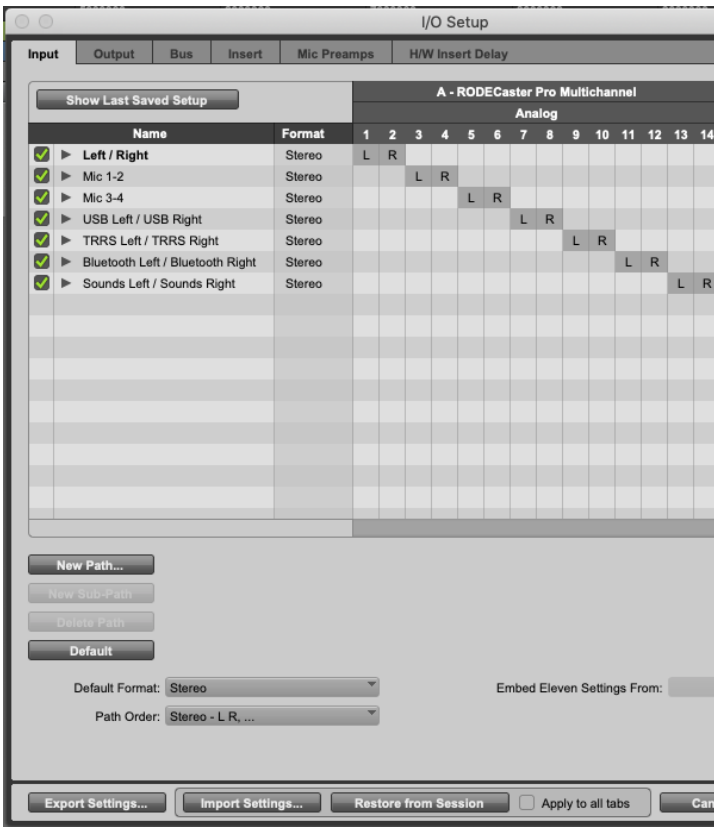
Now go to Input and Output setup

Go to >Setup>I/O

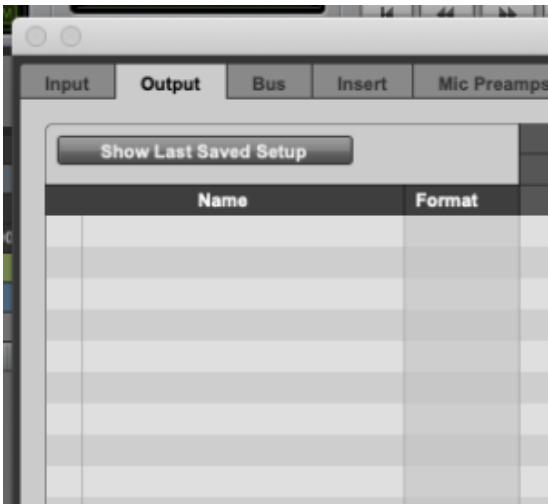


Click on the Input tab  
all the channels of the RODECaster are available as inputs

- Mics 1 and 2
- Mics 3 and 4
- USB Left and Right
- TRRS Left and Right
- Bluetooth Left and Right
- Sounds Left and Right (sound effects loaded on the RODECaster)




Click on Output Tab and you will have nothing



Click Aux I/O



Click OK here



Aux I/O allows you to use Core Audio devices as additional Pro Tools interfaces.

It should not be used in place of your main playback engine. Input and output latency may not be consistent and cannot be delay compensated.

When possible, use Pro Tools Audio Bridge to avoid audio artifacts over periods of time.

☐ Don't show this again

More Info...

Choose RODECaster Pro Stereo as the Output

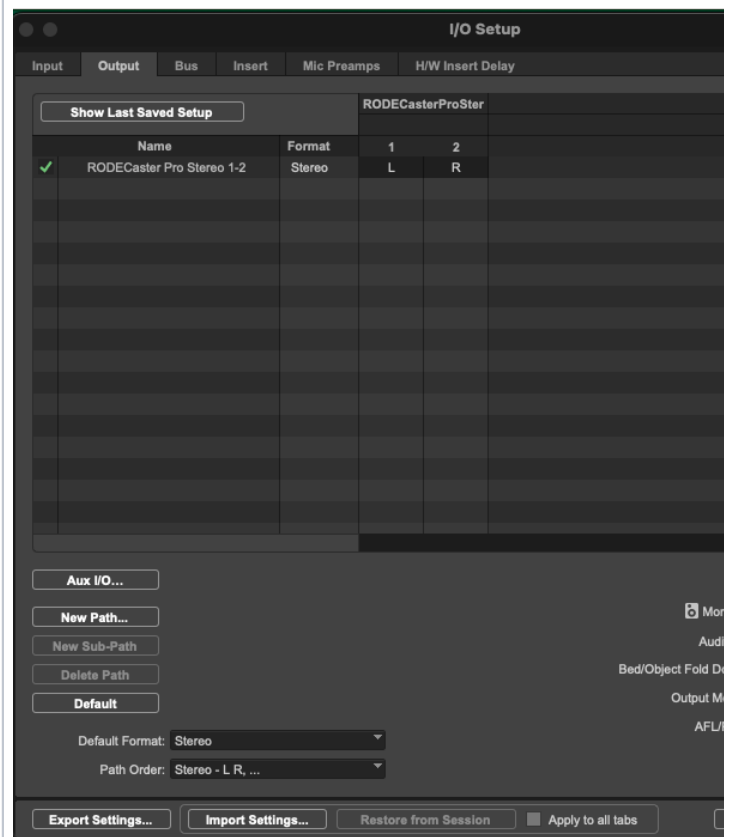
>Click OK

In	Out	I/O	Device Name	Display Name
		0 / 2	ASUS PB277	ASUS PB277
		2 / 2	RODECaster Pro Stereo	RODECaster Pro Stereo
		2 / 0	Logitech Webcam C925e	Logitech Webcam C925e
		0 / 2	Mac mini Speakers	Mac mini Speakers
		16	Pro Tools Audio Bridge 16	Pro Tools Audio Bridge 16
		2	Pro Tools Audio Bridge 2-A	Pro Tools Audio Bridge 2-A
		2	Pro Tools Audio Bridge 2-B	Pro Tools Audio Bridge 2-B
		32	Pro Tools Audio Bridge 32	Pro Tools Audio Bridge 32
		64	Pro Tools Audio Bridge 64	Pro Tools Audio Bridge 64
		6	Pro Tools Audio Bridge 6	Pro Tools Audio Bridge 6
		0 / 0	Pro Tools Aggregate I/O	Pro Tools Aggregate I/O
		2	ZoomAudioDevice	ZoomAudioDevice

(2/32) Output Channels

Cancel

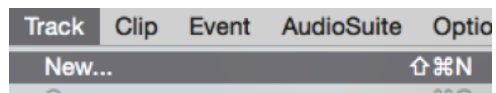
>Click OK



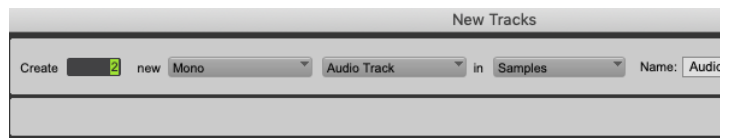
Turn up the USB input on the Rodecaster



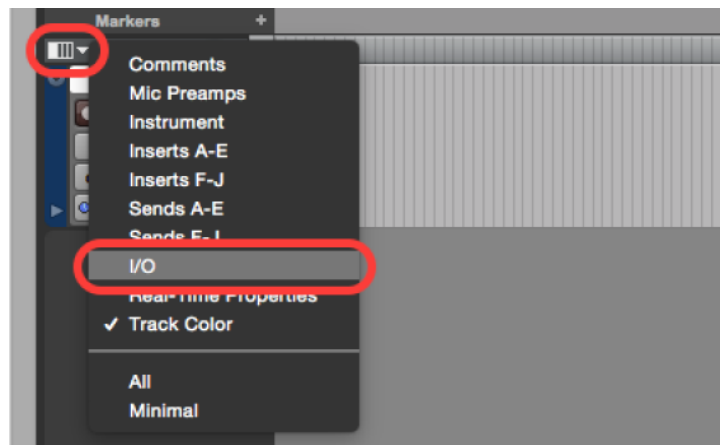
Track>New Track



Create 1-4 mono tracks for how many voices you are recording  
Our example we are recording 2 people

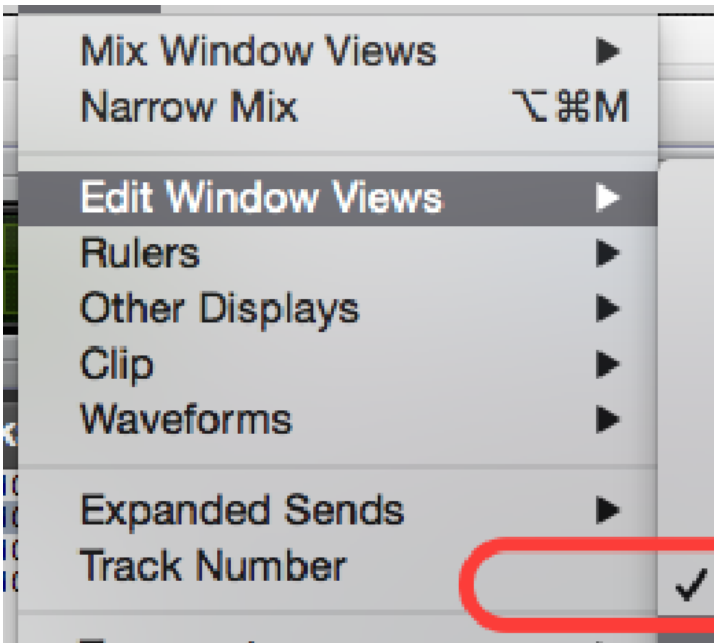


On every track  
Go to the "Edit Window View Selector" drop down  
Choose I/O

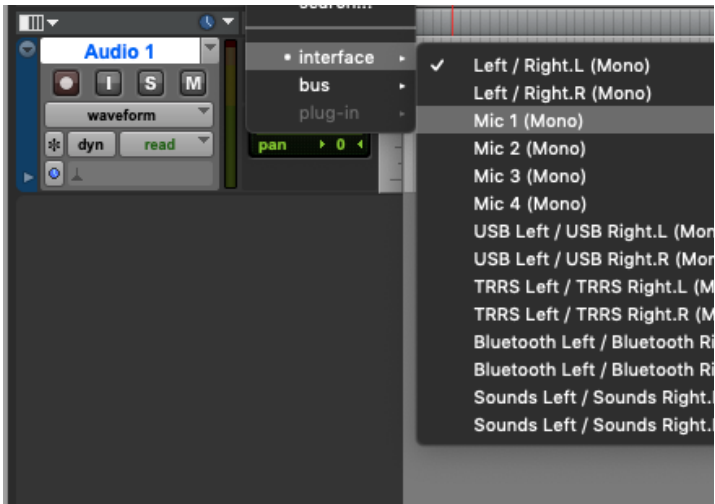




Or Go to > View>Edit Window Views> I/O >



Next choose the input for each track you want to record  
Example here choose Mic 1 to record Mic 1



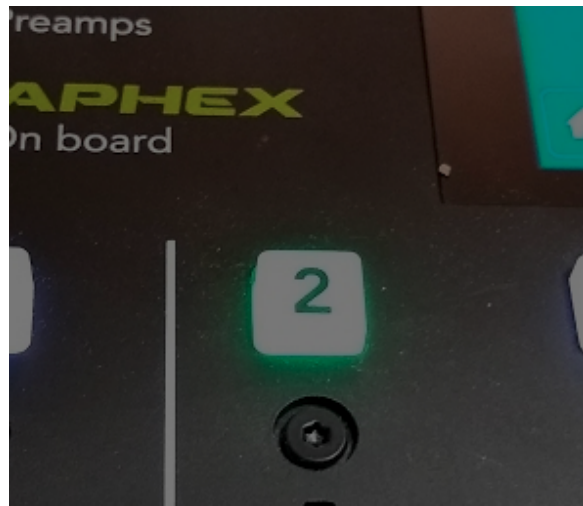
Set the input of that track to >Mic 2



Next we need to make sure the microphones are set correctly on the RODECaster Pro

Select the Microphone channel selector softkey for the mic you want to use

EX: #2

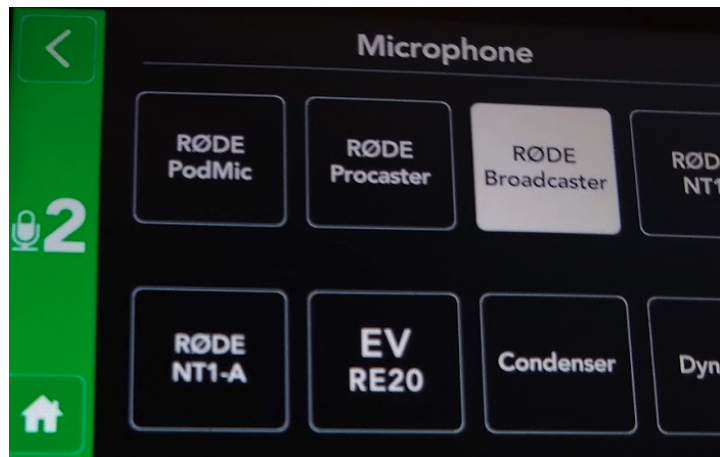


Then Choose Microphone

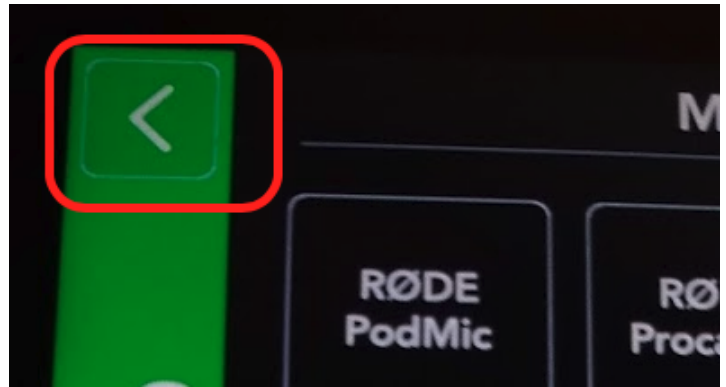


Make sure it is set to RODE

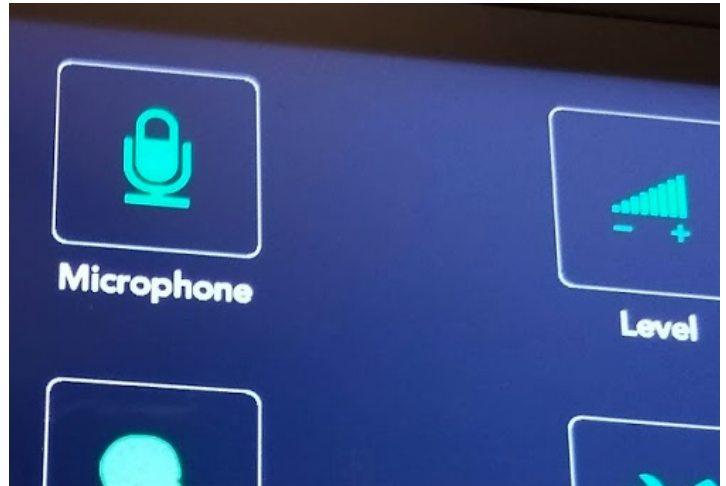
Broadcaster



Click the Back button to get to the previous menu



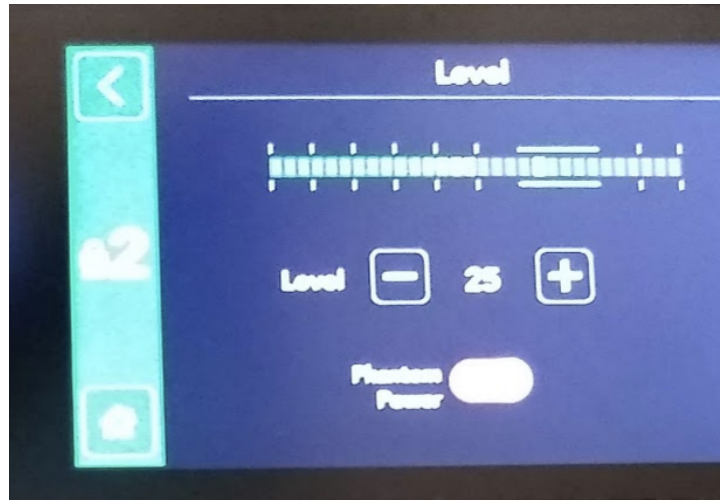
Click On Level



Make sure that Phantom Power is on and the Level is set to 18 or higher. this is how you will adjust

input level in ProTools when you record

press the plus and minus buttons to adjust levels



Make sure that the ceiling volume  
is turned down on the RODECaster to prevent  
feedback

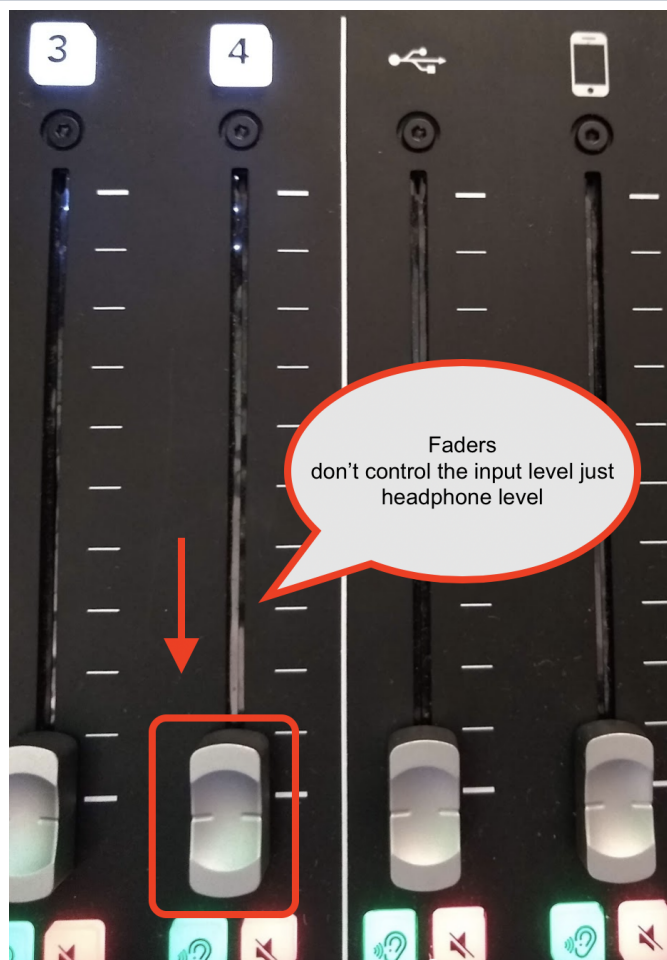


the Microphone faders on the RODECaster don't adjust recording  
input level

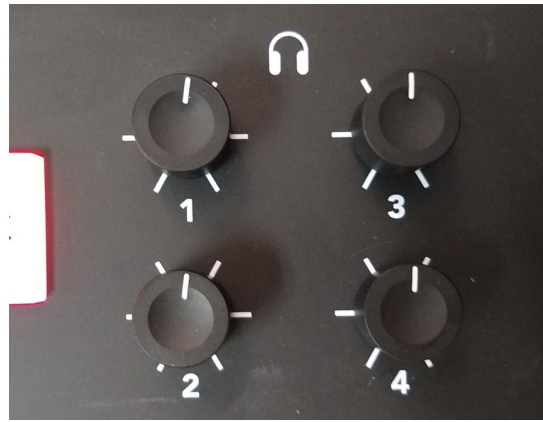
**This is how you hear in the headphones!!**

When you slide them up the headphone  
volume increases

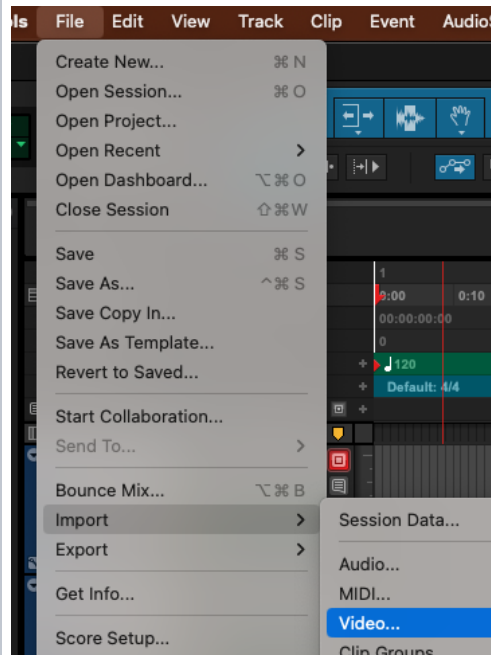
**not the recording input level!**



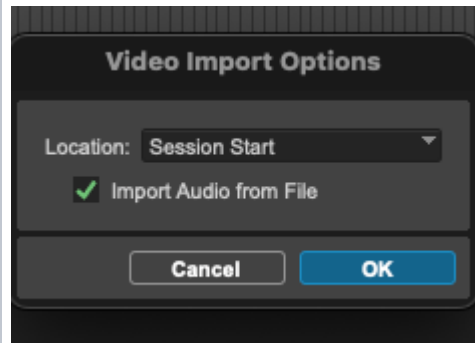
You also adjust headphone volume with these knobs



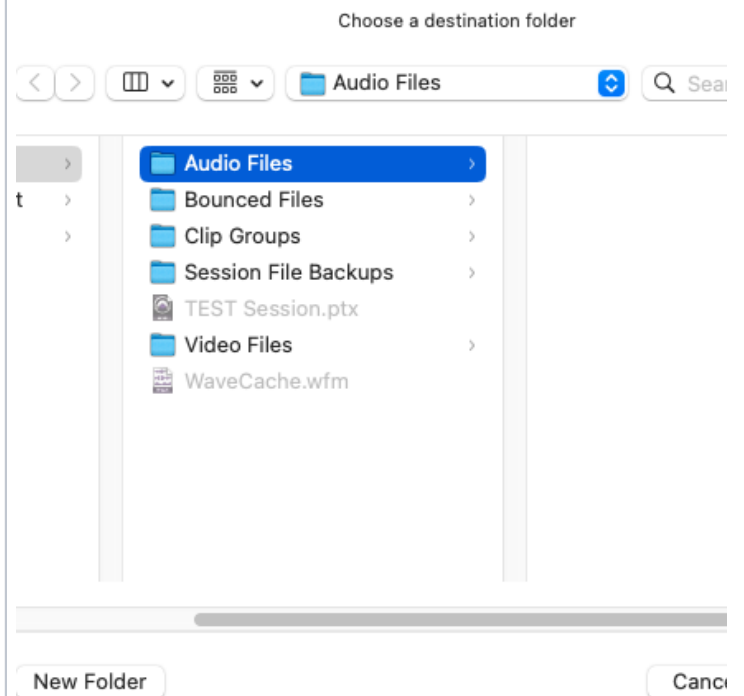
Bring in your Video if you'd like to record audio to a video QuickTime  
>File >Import >Video



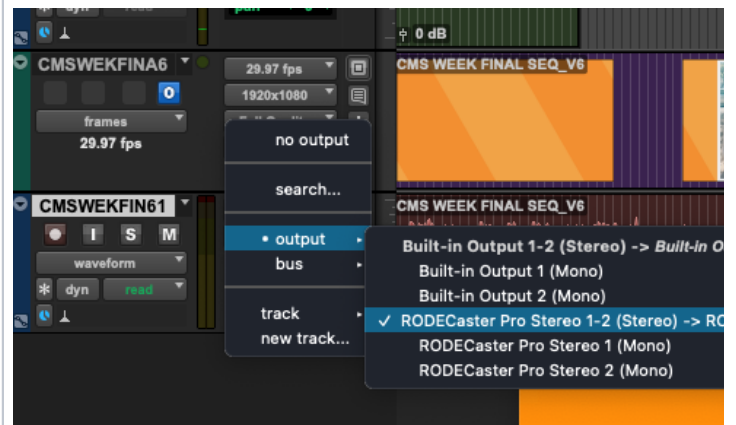
Choose Session Start (most common)



Choose the Audio Files folder - Open



On your session tracks any track you want to hear while recording route the output to the RODECaster Stereo



Recording in ProTools

Click on the RED record button "record enabled" on every track you want to record



### Check Levels in ProTools

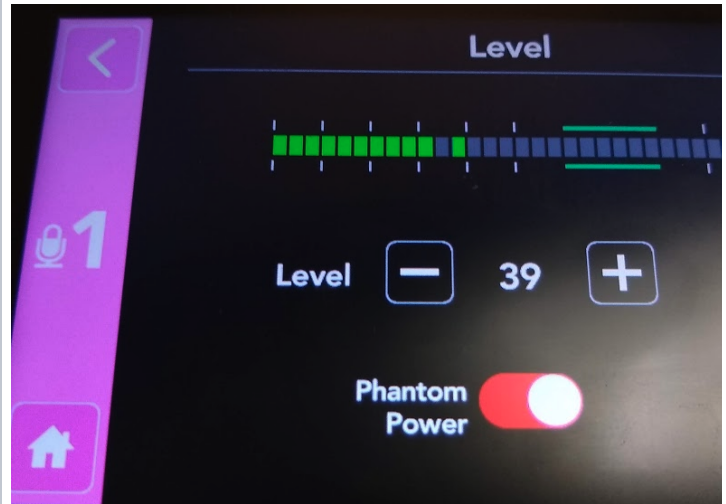
Should see input levels in ProTools I/O view. Set inputs so the levels are in the green to yellow areas.



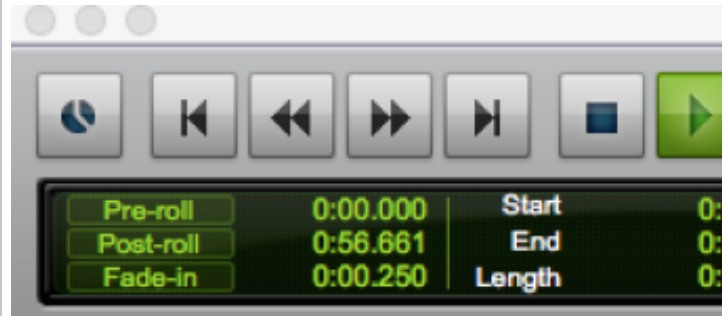
Make sure that Phantom Power is on and the Level is set to

a good level in protools this is how you will adjust the input levels

I was getting a level 39 before it looked good in ProTools

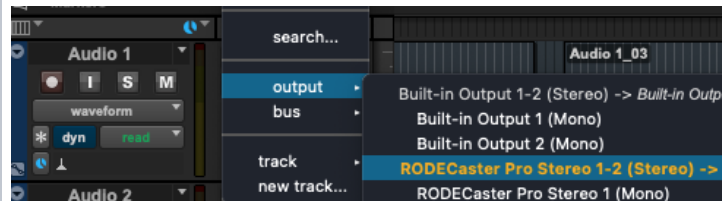


Record as needed using normal ProTools recording procedure by hitting play on the transport window while the record button is enabled.

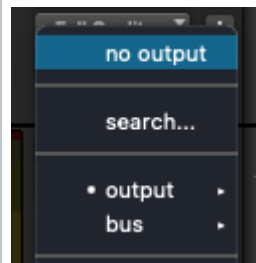


To play what you have recorded change your Output on the recorded track to

>RODECaster Pro Stereo 1-2



NOTE: MAKE SURE YOU CHANGE IT BACK TO NO OUTPUT WHEN YOU ARE DONE MONITORING and go back to recording OR YOU WILL HAVE AN ECHO IN YOUR HEADSET



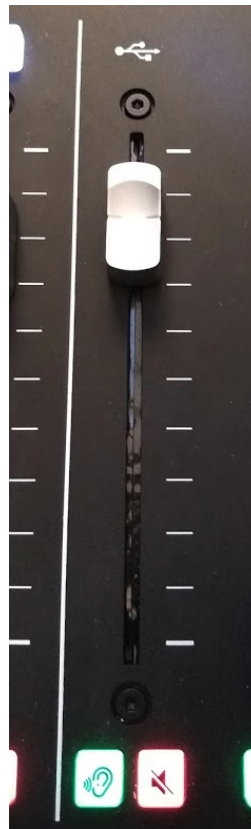


MUST TURN DOWN THE SLIDERS ON THE MICS IN ORDER TO GET AUDIO ON THE CEILING MICS then

Turn up the USB slider to hear ProTools Playback turn up ceiling speakers to hear playback in the room



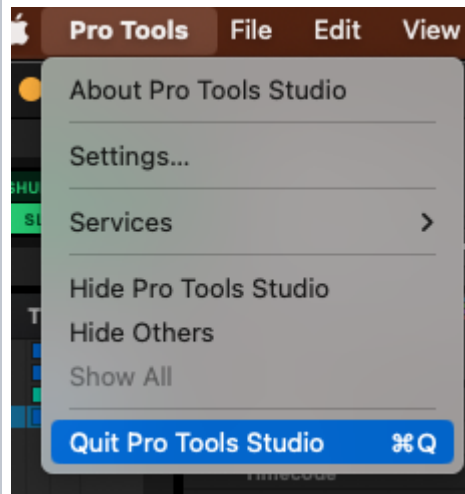
picture here



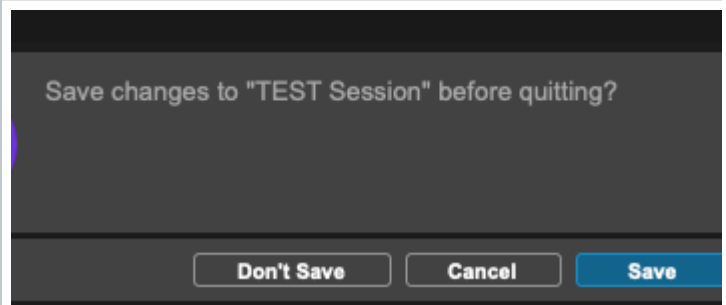
On RODECaster board turn up the USB icon Slider

When finished

>Quit Pro Tools



Save





>Locate your ProTools session and there will be your audio files that you can use

tempstorage	
Name	Date Modified
TEST Session	Today at 10:15
Audio Files	Today at 10:00
Audio 1_01.wav	Today at 9:38
Audio 1_02.wav	Today at 9:56
Audio 1_03.wav	Today at 9:59
Audio 1_04.wav	Today at 10:01
Audio 2_01.wav	Today at 9:38
Audio 2_02.wav	Today at 9:56
Audio 2_03.wav	Today at 9:59
Audio 2_04.wav	Today at 10:01
CMS WEE..._V6.L.wav	Today at 9:37
CMS WEE..._V6.R.wav	Today at 9:37