RØDECASTERPRO

MULTITRACK GUIDELINES | AUDITION | PC



MULTITRACK GUIDELINES | AUDITION (PC)

In your web browser, head to the Downloads section of the RØDECaster Pro II product page. Download and install the latest version of the RØDECaster Pro II ASIO driver.

de.com/en/interfaces-and-mixers/rod								0
RØDE	PRODUC	CTS USER	GUIDES SOLI	UTIONS	APPAREL	SUPPORT		Q
RØDECaster P	ro II							BUY NOW
OVERVIEW FIRMWAI	RE US	ER GUIDE	SPECS	COMPAT	IBLE PRODUCTS	S RE	ELATED ACCESSORIES	DOWNLOAD
			Dov	wnloa	ds			
			Dov	wnloa	ds			
	-	RØDECaste Declaration	of		DECaster Pro II CA Declaration	of	RØDECaster Pro	III - ASIO
Datasheet	L	RØDECaste Declaration Conformity	of	Cor	DECaster Pro II CA Declaration nformity	of	RØDECaster Pro (1.0.0)	٦.
Datasheet	Download	Declaration	of 🔽	Cor	CA Declaration	of	(1.0.0)	Dill - ASIO
Datasheet		Declaration	of	Cor	CA Declaration	of	(1.0.0)	٦.
Datasheet		Declaration	of	Cor	CA Declaration	of	(1.0.0)	٦.
Datasheet		Declaration	of [2 Downlor	ad UKu	CA Declaration	of	(1.0.0)	٦.
Datasheet		Declaration	of [2 Downlor	Cor	CA Declaration	of	(1.0.0)	٦.



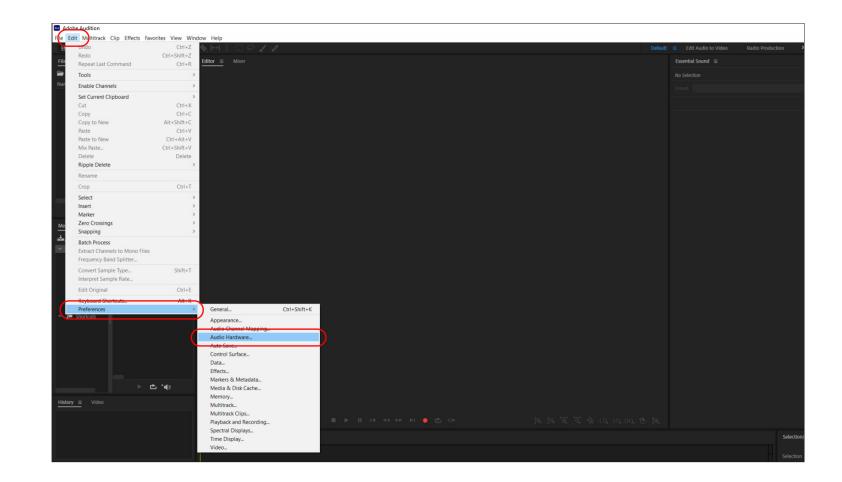
Connect your RØDECaster Pro II to a computer via the USB 1 port on the back of the unit. You will need to use either the supplied USB-C to USB-C cable or, if your computer only has USB-A inputs, a RØDE SC18 cable.

NOTE: The USB 2 port does not support multitrack recording. Ensure you use USB 1.

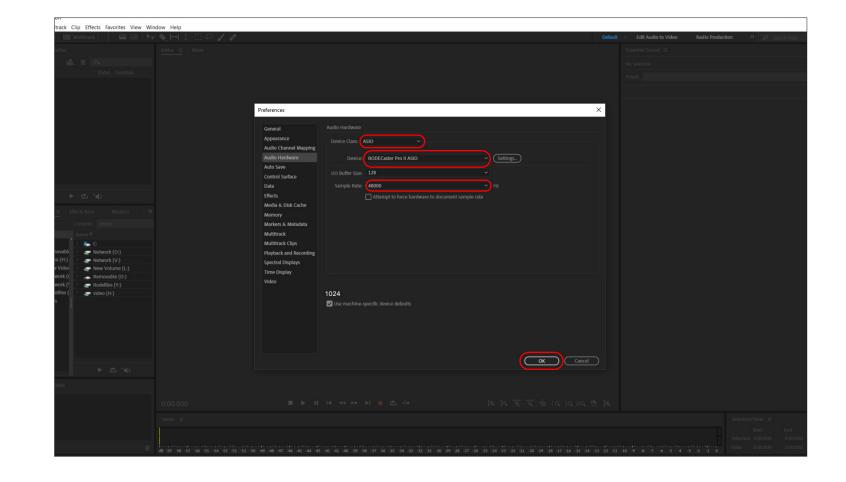




Open Adobe Audition and navigate through the menu to 'Edit' > 'Preferences' > 'Audio Hardware'.

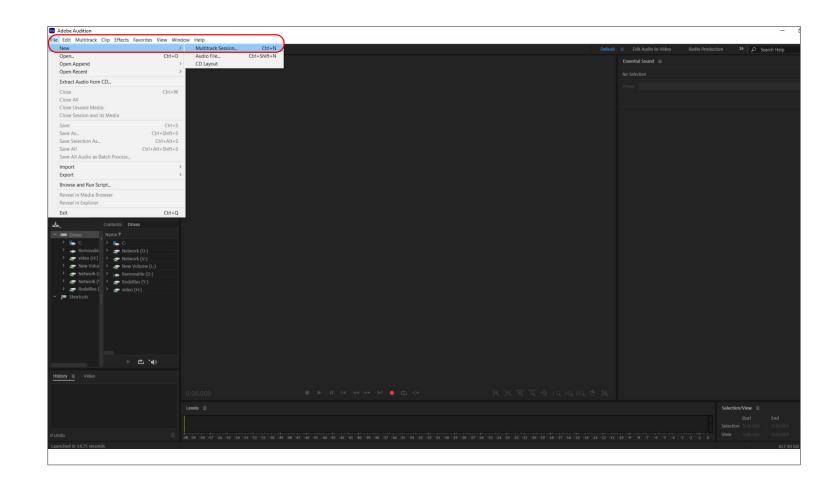


In the pop-up window, set your Device Class as 'ASIO', the Device as 'RØDECaster Pro II ASIO' and your Sample Rate to '48000'. Click 'OK' to continue.



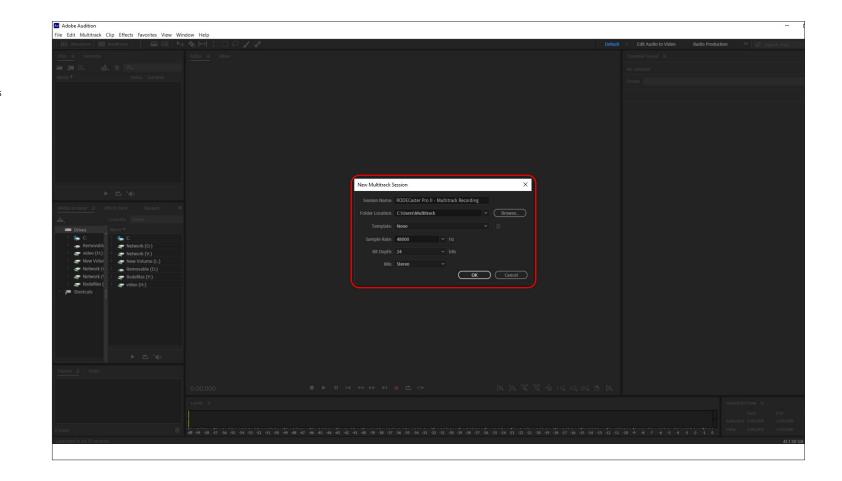


Navigate to 'File' > 'New' > 'Multitrack Session'.





In the pop-up window, choose your session name and folder location and ensure Template is set to 'None', Sample Rate is set to '48000 Hz', Bit Depth is set to '24 bit' and Mix is set to 'Stereo'. Click 'OK' to continue. This will open several new tracks that you can work with.



In Audition, a Multitrack Session will load with 5 tracks and a master 'Mix' track by default.

The RØDECaster Pro II multitrack output has 16 channels in total: stereo (L + R) outputs for the main mix, mono outputs for the four combo inputs, and stereo outputs for the Bluetooth channel, SMART pad audio, and the three USB channels.

The audio channels on the RØDECaster Pro II are sent to the multitrack output as follows:

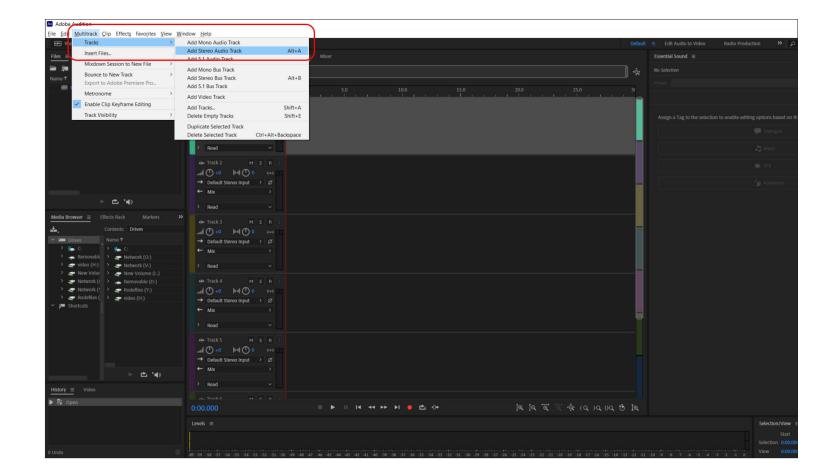
MONO			
DEVICE NAME	SOURCE		
[01M] Left	Main Mix Output Left		
[02M] Right	Main Mix output Right		
[03M] Combo 1	Combo Jack 1		
[04M] Combo 2	Combo Jack 2		
[05M] Combo 3	Combo Jack 3		
[06M] Combo 4	Combo Jack 4		
[07M] Bluetooth Left	Bluetooth Left		
[08M] Bluetooth Right	Bluetooth Right		
[09M] Sounds Left	SMART Pads Left		
[10M] Sounds Right	SMART Pads Right		
[11M] USB1 Main Left	USB Main Left		
[12M] USB1 Main Right	USB Main Right		
[13M] USB1 Comm Left	USB Chat Left		
[14M] USB1 Comm Right	USB Chat Right		
[15M] USB2 Main Left	USB 2 Left		
[16M] USB2 Main Right	USB 2 Right		

STEREO					
DEVICE NAME	SOURCE				
[01S] Left	Main Mix Output (L+R)				
[03S] Combo 1	Combo Jack 1+2				
[05S] Combo 3	Combo Jack 3+4				
[07S] Bluetooth Left	Bluetooth L+R				
[09S] Sounds Left	SMART Pads L+R				
[11S] USB1 Main Left	USB Main L+R				
[13S] USB1 Comm Left	USB Chat L+R				
[15S] USB2 Main Left	USB 2 L+R				

NOTE: The multitrack output configuration is always the same, regardless of how you have your mixer set up. For example, if you have combo input 2 assigned to fader 6 on your mixer, it will still appear on input 4 in your DAW. Also, if you do not have an audio input allocated to a fader on the mixer, it will not pass through to the multitrack output, so it's a good idea you have your mixer configured how you will be using it for recording before setting up the session in your DAW.

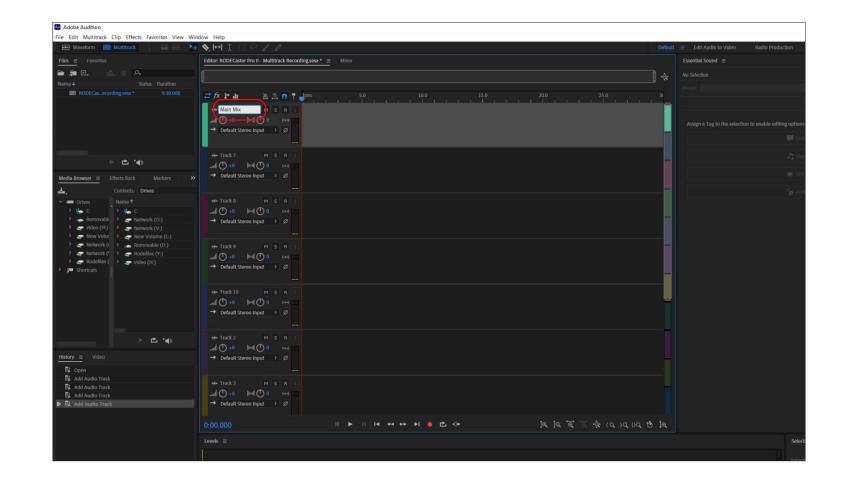
In this walkthrough, the session will use all 10 available audio inputs to demonstrate how to set up each one, but you only need to set up the channels you are using.

To add a new track, navigate to 'Multitrack' > 'Tracks' > 'Add Stereo Audio Track' or hit Alt+A on your keyboard. Do this 5 times. You should have a total 11 tracks (10 tracks, plus a Mix track).



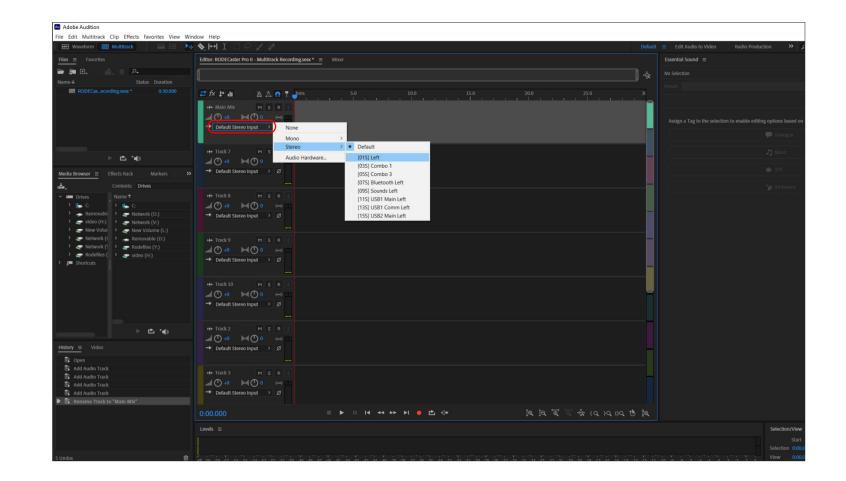


Rename Track 1 to 'Main Mix' by double clicking the track name on the track header.





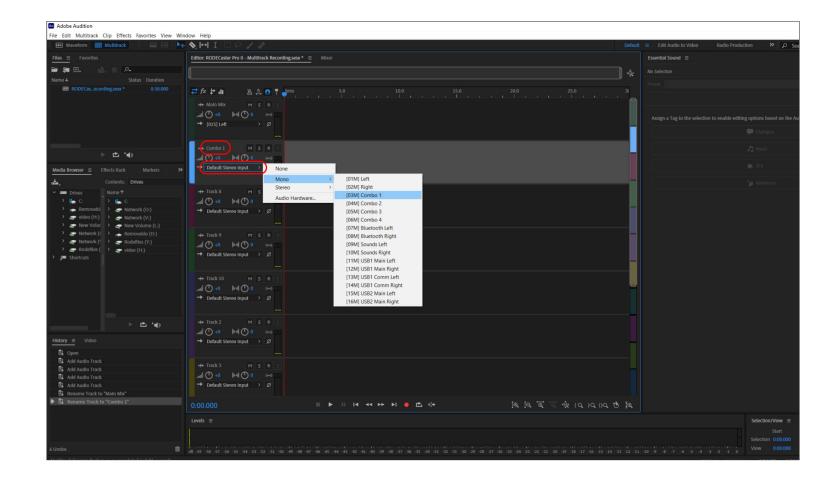
Click 'Default Stereo Input' for the "Main Mix" track and select 'Stereo' > [01S] Left. This is the main stereo L+R output from the RØDECaster Pro II.





Rename the next track to 'Combo 1' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Mono > [01M] Combo 1'. This is the XLR, instrument or line input connected to combo jack 1 on the RØDECaster Pro II.

NOTE: You could alternatively rename the combo jacks to specifically match what you have connected to the combo jack, such as "Mic 1" or "Instrument 1".

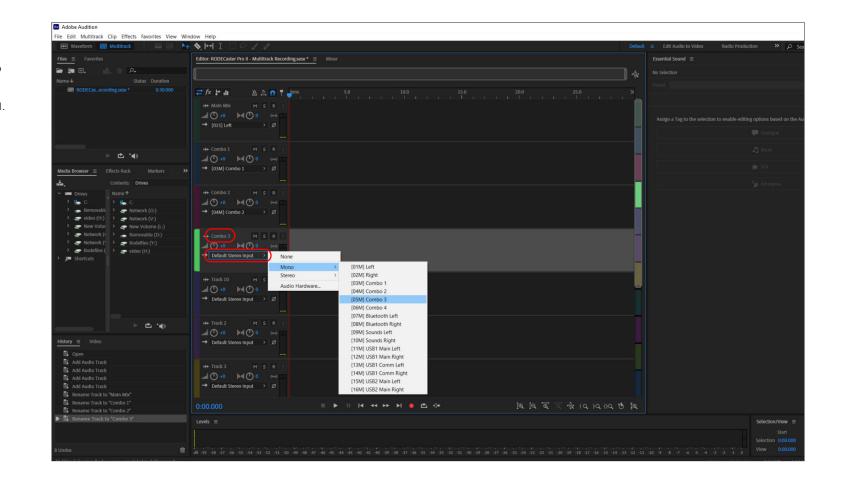


Rename the next track to 'Combo 2' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Mono > [02M] Combo 2'. This is the XLR, instrument or line input connected to combo jack 2 on the RØDECaster Pro II.

🖽 Waveform 🔚 Multitrack 🔤 🔤	() () () () () () () () () () () () () (Radio Production 💙 🖌
Files ≡ Favorites	Editor: RODECaster Pro II - Multitrack Recording.sesx * 😑			Essential Sound ≡	
■ p ⊡	6		ا ش	No Selection	
Name 4 Status Duration			, (S.		
RODECasecording.sesx * 0:30.000					
	🗔 (**) 0 🕐 🌬 0+ 🕐 lin.			Assign a Tag to the selection	on to enable editing options based on
	→ [015] Left > Ø				
▶ ₫ '4	+++ Combo 1 M S R [_		
Media Browser Effects Rack Markers	\rightarrow [03M] Combo 1 \rightarrow Ø				
Contents: Drives			_		
✓ ■ Drives Name ↑	+ Combo 2 M S R T				
> 📻 Removable > 🥌 Network (O:)	Default Stereo Input None		-		
> 🚁 video (H:) > 🚁 Network (V:)					
> 🥪 New Volur 🔸 🛫 New Volume (L:)	Mono Stereo	> [01M] Left			
> 🛫 Network ((🔹 👝 Removable (D:)	+++ Track 9 M S	> [02M] Right [03M] Combo 1			
> 🗢 Network (\ > 🗢 Rodefiles (Y:)	Audio Hardware	[04M] Combo 2			
	→ Default Stereo Input → Ø	[05M] Combo 3			
		[06M] Combo 4			
		[07M] Bluetooth Left			
	+++ Track 10 M S R 1	[08M] Bluetooth Right			
	□ (**) 0 () •4 () h.	[09M] Sounds Left			
	→ Default Stereo Input > Ø	[10M] Sounds Right [11M] USB1 Main Left			
		[12M] USB1 Main Right			
	+++ Track 2 M S R I	[13M] USB1 Comm Left			
▶ 🗗 '€)		[14M] USB1 Comm Right			
History ≡ Video	→ Default Stereo Input → Ø	[15M] USB2 Main Left			
	· Denuir Steleo input · D	[16M] USB2 Main Right			
Open Add Audio Track					
EX Add Audio Track					
Add Audio Track	□ (**) 0 () (+ () Im.				
Add Audio Track	→ Default Stereo Input > Ø				
Rename Track to "Main Mix"					
Rename Track to "Combo 1"		▶ 4 - 44 >> > ● 🖆 -{}+	اه او ق آ بغ دم بم بم به تو		
Rename Track to "Combo 2"					
	Levels ≡				Selection/View

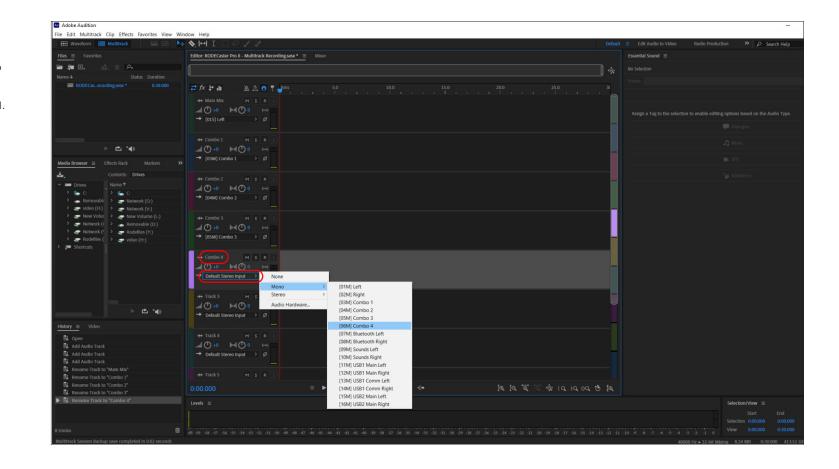


Rename the next track to 'Combo 3' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Mono > [03M] Combo 3'. This is the XLR, instrument or line input connected to combo jack 3 on the RØDECaster Pro II.

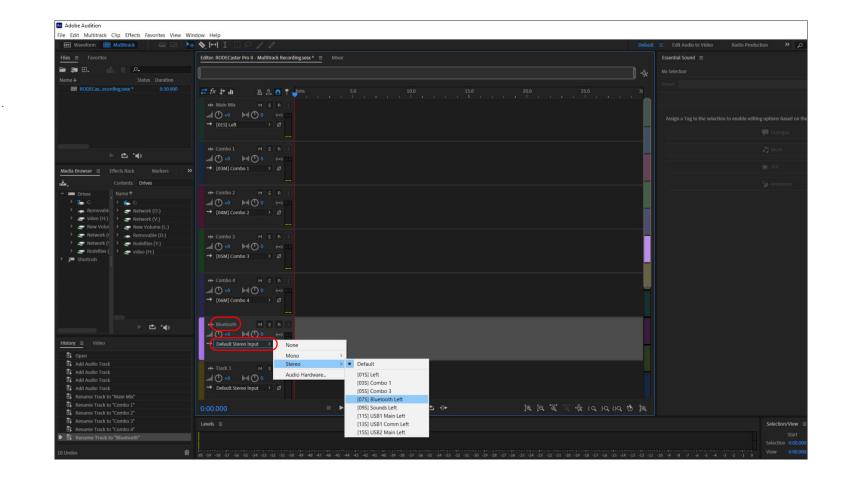




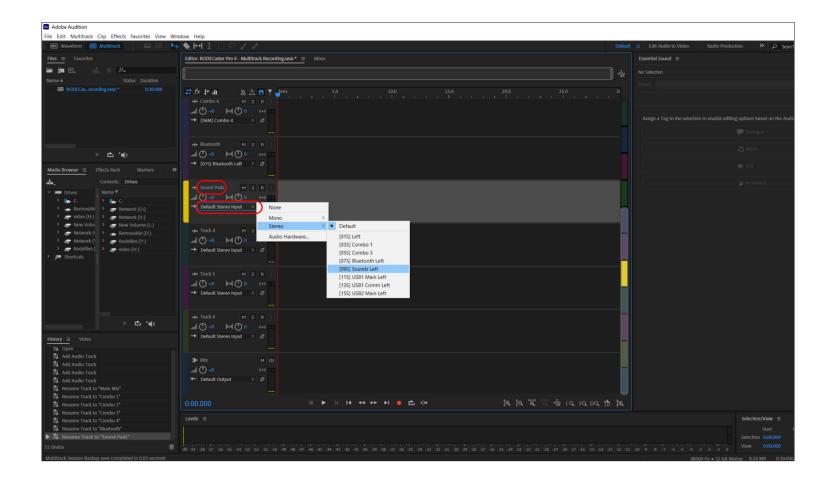
Rename the next track to 'Combo 4' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Mono > [04M] Combo 4'. This is the XLR, instrument or line input connected to combo jack 4 on the RØDECaster Pro II.



Rename the next track to 'Bluetooth' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Stereo > [07S] Bluetooth Left'. This is the stereo L+R output from the RØDECaster Pro II's Bluetooth channel.

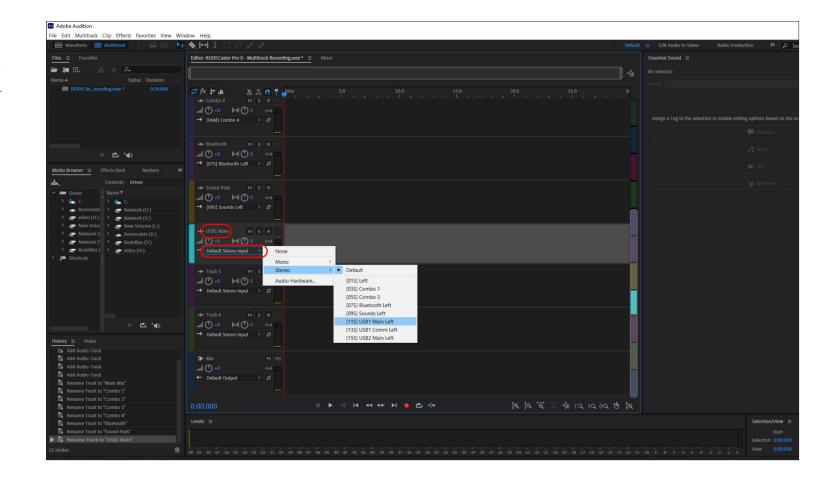


Rename the next track to 'Sounds Pads' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Stereo > [09S] Sounds Left'. This is the stereo L+R output from the RØDECaster Pro II's SMART Pad sounds.



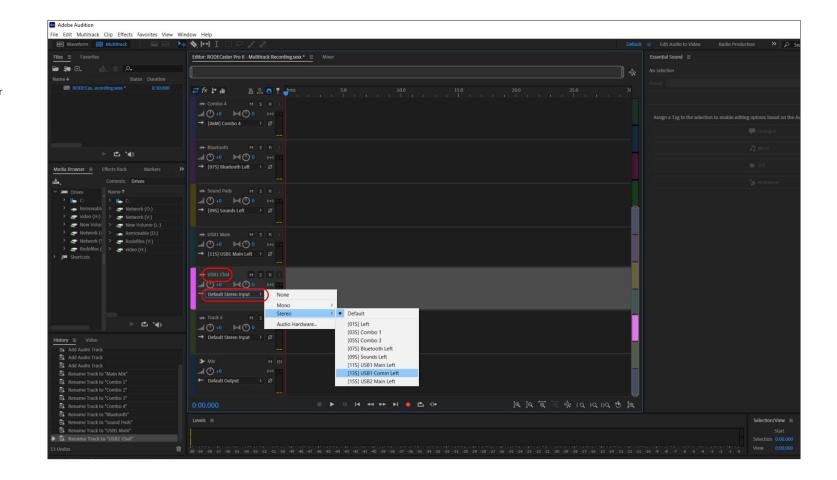


Rename the next track to 'USB1 Main' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Stereo > [11S] USB1 Main Left'. This is the stereo L+R output from the RØDECaster Pro II's USB1 Main channel.

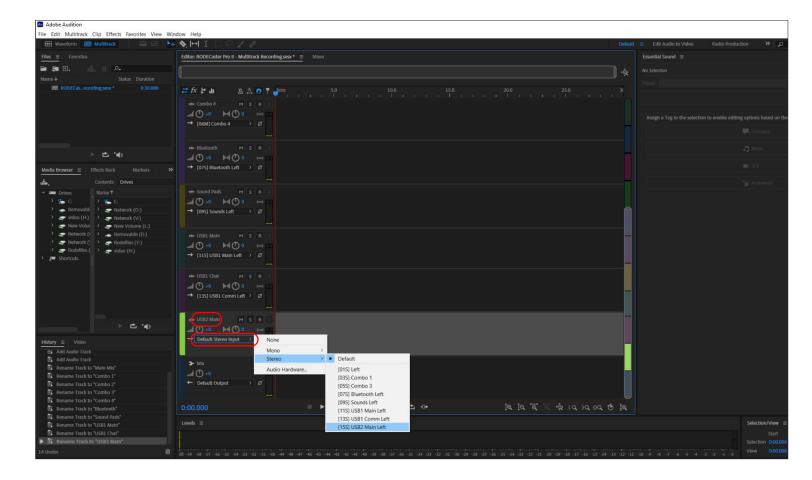




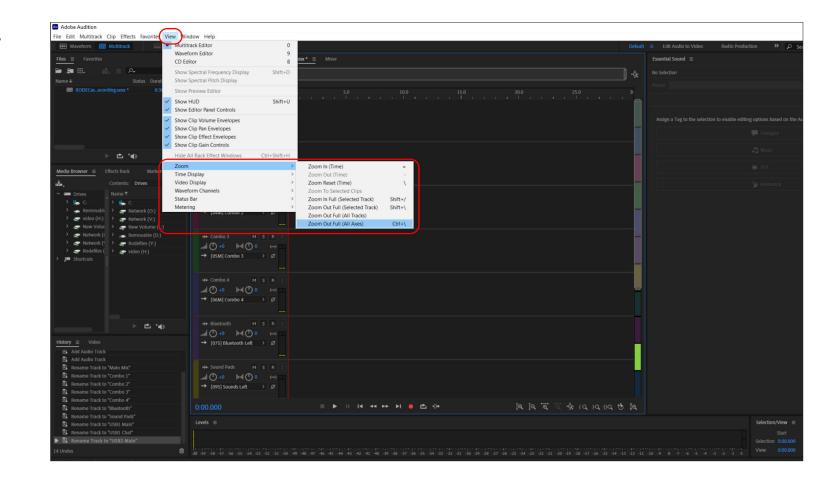
Rename the next track to 'USB1 Chat' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to Stereo > [13S] USB1 Comm Left'. This is the stereo L+R output from the RØDECaster Pro II's USB1 Chat channel.



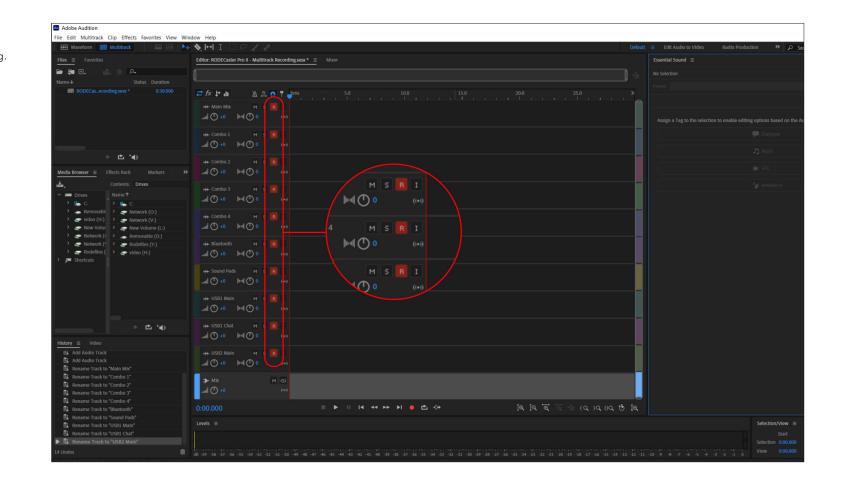
Rename the next track to 'USB2 Main' by double clicking the track name on the track header. Then, click 'Default Stereo Input' and change this to 'Stereo > [15S] USB2 Main Left'. This is the stereo L+R output from the RØDECaster Pro II's USB2 Main channel.



Now that all of your channels are routed and renamed, navigate to 'View' > 'Zoom' > 'Zoom Out Full (All Axes)' or hit Ctrl+\ to fit all channels into the mixer window.



Click the 'R' icon on each channel, which will turn them red. This means that the track is ready to start recording.





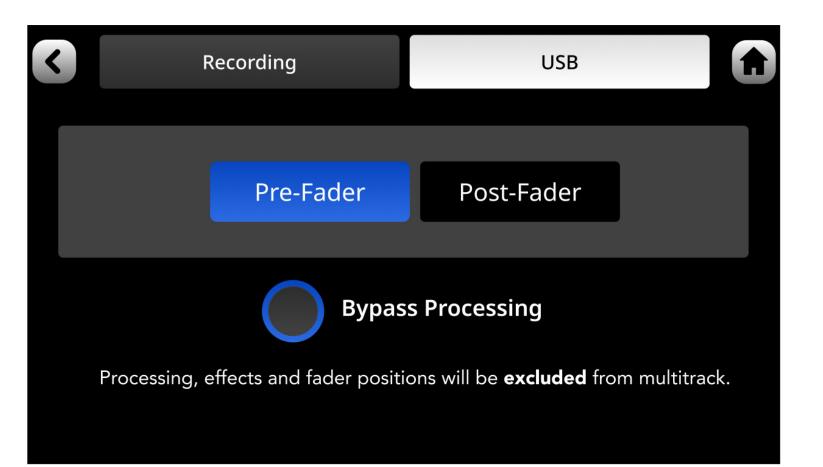
On your RØDECaster Pro II, navigate to 'Settings' > 'Outputs' > 'Multitrack' > 'USB' and select either "Pre-fader" or "Post-fader" mode.

In pre-fader mode, all audio sources will be sent to the multitrack output at unity gain, regardless of the physical fader positions. You can also choose to bypass any processing you have on your channels. This mode is ideal if you want to capture a clean recording for editing in post-production.

In post-fader mode, all processing, channel effects and fader positions will be included in the multitrack output. This is ideal if you want to do all of your mixing and processing on the RØDECaster Pro II.

NOTE: any effects triggered by the SMART pads will appear on the stereo mix but not the individual audio channel on the multitrack output.

PRO TIP: When recording in post-fader mode, it's a good idea to also record a "clean" pre-fader multitrack recording to a microSD card as a backup.





Hit record when you're ready!

