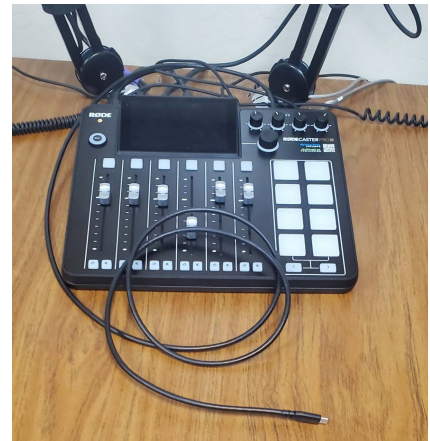


Recording in the Sound Studio

- ★ Record audio with our professional microphones and podcasting equipment in a sound-buffered space!
- ★ Guarantee your spot by reserving on our website: <https://lib.arizona.edu/catalyst>.
- ★ Check out cameras or laptops at the Main Library Ask Us desk on the 1st floor. Equipment can also be reserved online.



USING THE RØDECASTER PRO



1 5.5" HD Touchscreen

2 Record Button

3 Channel Buttons

4 Channel Faders

5 Listen and Mute Buttons

6 Headphone Output Controls

7 Rotary Encoder

8 SMART Pads

9 Bank Switching Buttons

PREPARING TO RECORD



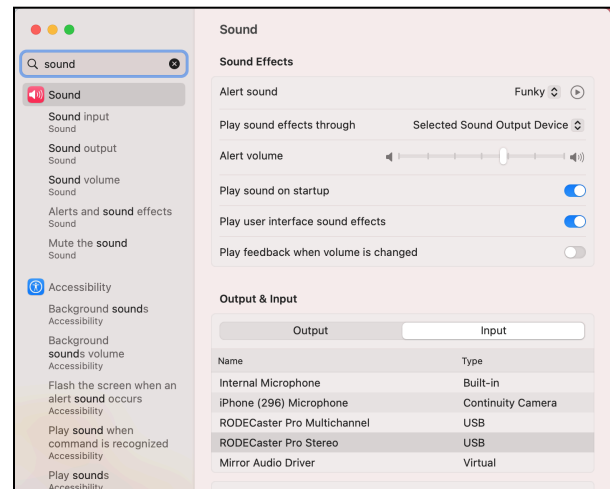
- ❖ Turn on the mixing board by pressing the red button on the back of the board.
- ❖ Each mic channel corresponds to a numbered mic and pair of headphones.



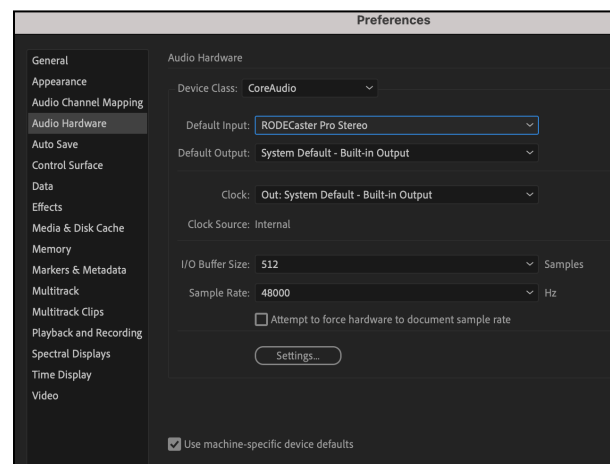
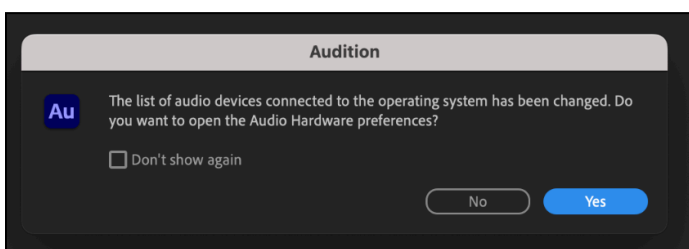
- 1 Power Button
- 2 microSD Card Slot
- 3 USB 1 Input
- 4 USB 2 Input
- 5 1/4-inch Balanced Line Outputs
- 6 Dedicated USB Power Port
- 7 Ethernet Port
- 8 1/4-inch Headphone Outputs
- 9 XLR/TRS Neutrik Combo Inputs

RECORDING WITH LAPTOP (USB CABLE)

- ❖ Connect your laptop to the mixing board using the Provided USB-C cable. Record into a program of your choice (e.g., Adobe Audition, Garage Band, Voice Memos, Abelton, Digital Performer).
 - University affiliates can download Adobe Audition through their free Adobe Creative Cloud license.
- ❖ Change the audio input on your device to “RØDEcaster Pro Stereo.” This can be done in the main laptop settings and/or through the recording software.



- ❖ If recording in Adobe Audition, a pop-up window will prompt you to change your audio settings upon connecting to the RØDEcaster.



RECORDING WITH SD CARD

- ❖ If you prefer not to record through a program, simply record to the mixing board's microSD card by pressing the Blue Record button.
- ❖ You can check out a microSD card from the CATalyst front desk

CONNECTING TO BLUETOOTH

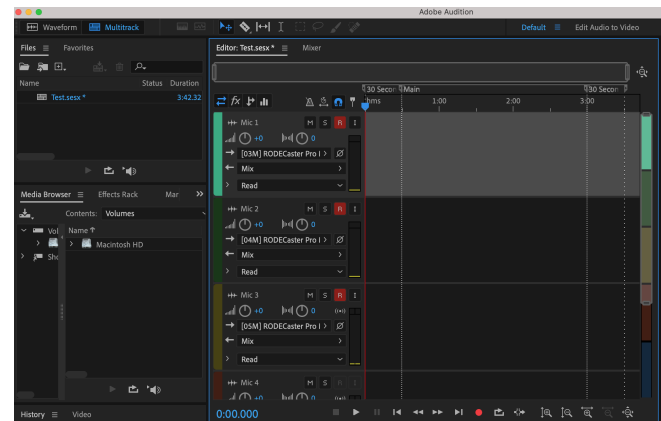
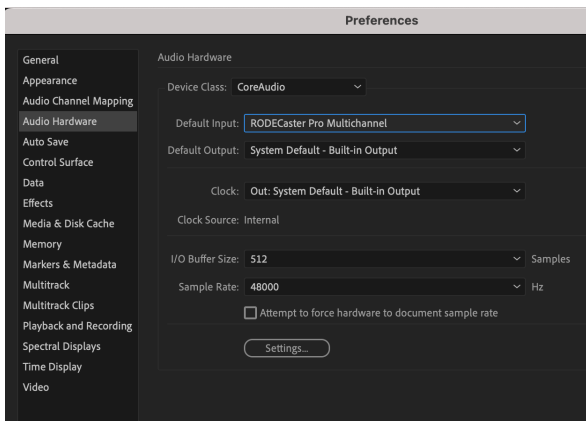
- ❖ Connect your mobile device to the mixing board by pressing the Bluetooth button and following the instructions for pairing.
- ❖ This is most often used to incorporate music and sound effects into the audio.
- ❖ If you'd rather play music from your USB-connected recording device (laptop), simply turn up the volume slider with the USB icon.

USING THE SOUND PADS

- ❖ To use different sound effects, press the sound pads on the right side of the mixing board.
- ❖ If you would like to change them, you can record new sounds directly or download the "RØDECaster Pro" application to upload.

MULTICHANNEL

- ❖ The RØDECaster Pro has a multitrack mode that allows you to record each individual track in addition to the stereo mix. This allows for more complex post-production mixing and editing.
- ❖ To record multitrack, select "RØDECaster Pro Multichannel" as the input device in your laptop settings.



- ❖ See detailed walkthroughs on the RØDE website for more information:
<https://tinyurl.com/w579nj9w>.

MIC TYPES

Shure SM7B Vocal Microphone (x4)

- ★ Dynamic microphone with smooth, flat, wide-range frequency response
- ★ Excellent for music and speech

RØDE Procaster (x2)

- ★ Dynamic microphone for podcasting, radio production, and voice-overs

- ★ Excellent shielding against electromagnetic hum (from computers, lights, devices)
- ★ Cardioid polar pattern provides maximum rejection of ambient noise
- ★ Internal pop filter



- ★ Cardioid polar pattern provides maximum rejection of ambient noise
- ★ Internal pop filter



SWITCHING OUT THE MICS (Pictured: RØDE Procaster → Shure)

1. Unplug the attached microphone by pressing the silver button.



2. Unscrew the microphone from the shock mount.



3. Attach the new microphone with its designated mount by screwing it into the stand.



4. Plug the new microphone in.

