



# Maker's Lab | Instructions

## Reshow Cassette Converter

### Overview

#### What's Covered Here

- Preparation Before Using
- Listening to Cassettes
- Converting to MP3 Format
- Advanced Options in Audacity

#### Additional Resources

Manufacturer instructions can be downloaded at <https://bit.ly/IPLCassetteConverterManual>

Contact a member of the Maker's Lab staff using the form at [IrondequoitLibrary.org/Makers-Lab](https://IrondequoitLibrary.org/Makers-Lab)

### Preparation Before Using

Download and install the Audacity software at [AudacityTeam.org/download](https://AudacityTeam.org/download) (free download available for Windows, Mac, and Linux).

Power the device by plugging the included USB-C cord into the side of the cassette player and into your computer.

### Listening to Cassettes

Open the cassette compartment by pulling one or both of the notches on either side of the device and insert a tape.

Close the cassette compartment and push the "PLAY" button on top of the device to play the tape. You should be able to hear sound coming from the speakers. You can also plug headphones into the side of the device to listen to the cassette.

Push the "STOP" button on top of the device to stop playback. Push the ◀◀ "FF" button to fast forward the tape and the ▶▶ "RR" button to rewind.

## Converting to MP3 Format

Make sure you have downloaded and installed the Audacity software on your computer from [audacityteam.org/download](http://audacityteam.org/download).

Use the supplied USB-C cable to connect the device to your computer, plugging the smaller end into the side of the device and the larger end into your computer. Your computer will show a pop-up message saying that the new hardware is installed and ready to use, which means the device is connected properly.

Open Audacity on your computer, click “Edit” in the upper left corner, then click “Preferences” at the bottom of the drop-down menu. In the Preferences window, click “Audio Settings” on the lefthand side. Under the “Recording” section, click the drop-down box next to “Device” and select “Microphone (USB Audio Device)”, then click the drop-down box next to “Channels” and select “2 (Stereo)”.

Click “Recording” on the lefthand side of the Preferences window. Tick the box next to “Audible input monitoring” then click “OK” in the bottom right of the window.

Press the PLAY button on the cassette player and click the  Record button in Audacity to start recording. Please note that the audio will not play from the cassette player. If you wish to hear the audio being recorded, use your computer’s speakers or headphones.

Click the  Stop button in Audacity to stop recording. Click “File” in the top left of Audacity and select “Export Audio”, then select “Export to computer”. Next to “File Name” you may type in the desired name of the audio file, and next to “Folder” you can choose where on your computer the file will be saved. Click the drop-down menu next to “Format” to select “MP3 Files” and click “Export” in the bottom right of the window. You can now find the audio file in its designated folder.

## Advanced Options in Audacity

For more information on using Audacity to create tracks, sound effects, and more, go to <https://Manual.AudacityTeam.org>