

AT-LP120USB Record Player

Digitize an Vinyl Record (LP)

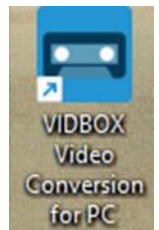
Note: 78 rpm vinyl record conversion is not available.

To convert a vinyl record into a digital format:

1. Make sure the connections are correct from the **Record Player** to the **VidBox**, then to the **computer**. **RCA Audio cables** (Red/White) should go from the **Record player** to the **VidBox**. The **USB cord** should go from the **VidBox** to the **computer** (see below).



2. Turn the record player on and place the record on the platter, so the spindle goes through the record's spindle hole. For 45 RPM records, there is an adapter that must be placed on the turntable's spindle.
3. Set the platter rotation speed to match the record (33/45).
4. Open the **VidBox Video Conversion** software on the computer's desktop.
5. Select **Audio Mode**.

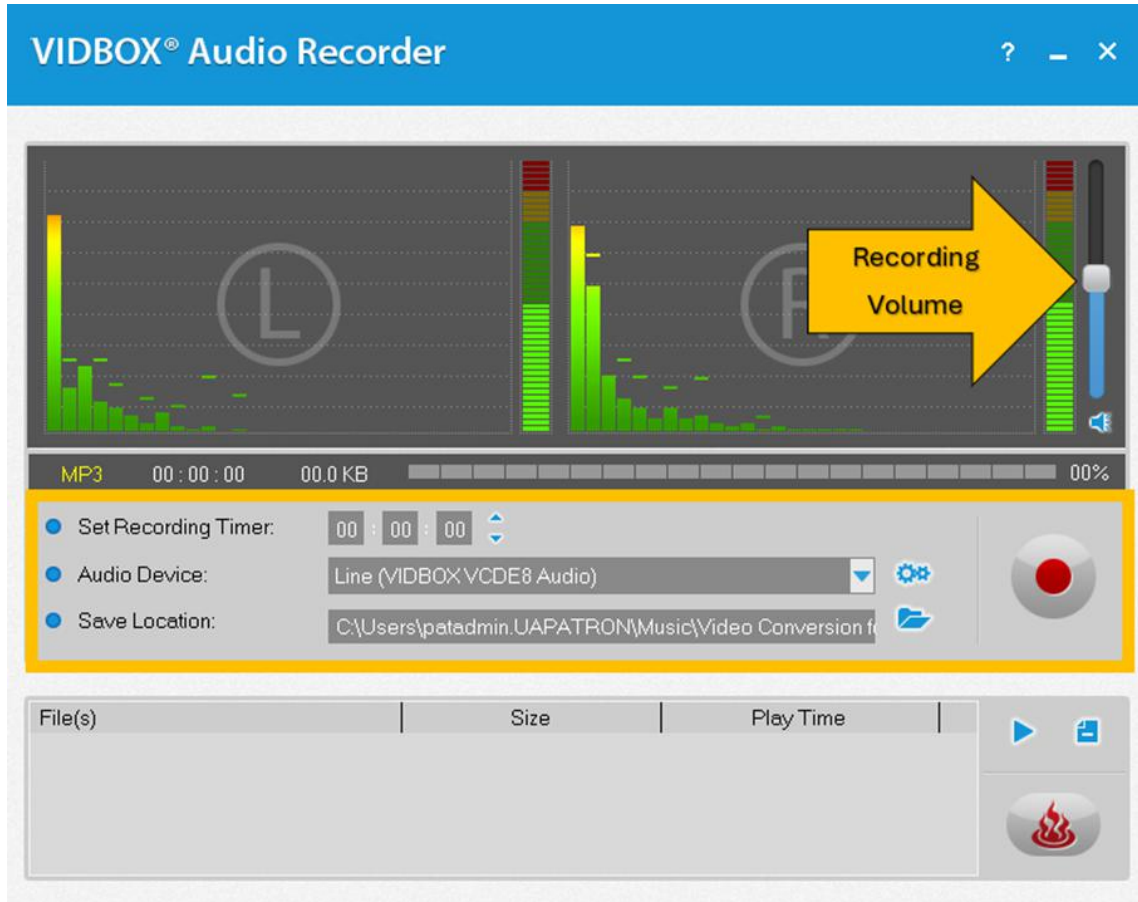


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Note: The **Recording Volume slider** on the right (see above) can adjust audio sound during recording. You will want to limit the volume so that you do not reach “Red” levels (distortion) in the volume meter. You can play the record (especially the loudest sections) and adjust the levels prior to recording.

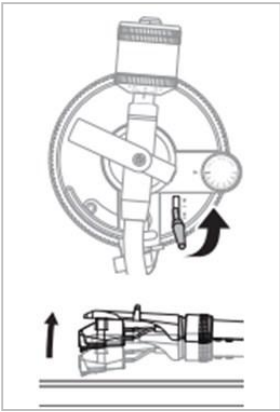
6. **Set Recording Timer** - This is an **optional** setting to have it automatically stop when the timer reaches zero. Otherwise you will have to manually stop the recording.
7. **Audio Device** - the proper input, “Line (VIDBOX VCDE8 Audio)”, should automatically show in this dropdown.
8. **Save Location** - choose the location you want the new file to be saved to.
9. On the Record Player, press the **START/STOP** button. (see right image).



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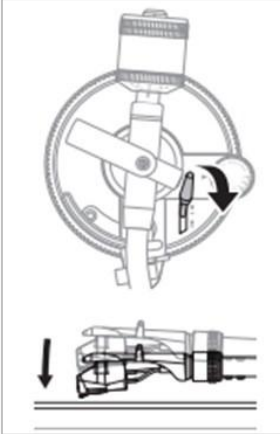


10. Raise the tonearm by moving the lift control lever to the "UP" position (see left, above).

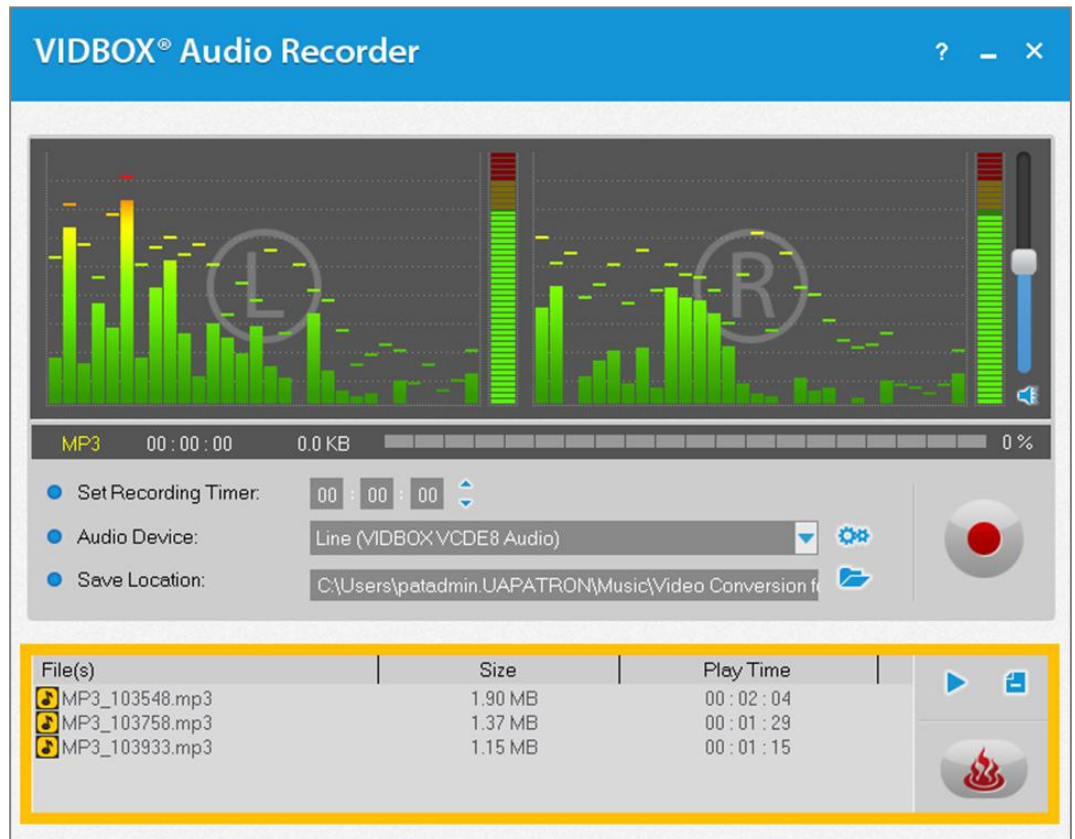
11. Position the tonearm over the desired track (groove) on the record.

12. Lower the tonearm by moving the tonearm lift control lever to the "DOWN" position (see left, below). The tonearm will descend slowly and begin playing.

13. As the arm is lowering, press the **Record** button in the "Vidbox Audio" window (see below).



14. To stop recording (unless you set the timer), press the **Stop** button in the "Vidbox Audio" window (the record button in the image above becomes the "Stop" button during recording).



15. To stop the Record Player and lift the tonearm, lift the control lever to the "UP" position. Return the tonearm to the tonearm rest and engage the clamp. Press the **START/STOP** button on the Record Player.

16. The recording will show up in the Track List (see lower section of right image). Continue with other recordings, if necessary.

- You can select a file in the Track List and either **Play** or **Remove** (see right).

17. You can access your digitized files in the "Save Location" chosen in **Step 8**.

If you want to change the track names for the files, you can do so there. You can then save them on a thumb drive, upload to the cloud, etc. If you would like to move them to a CD, see **Page 4**.

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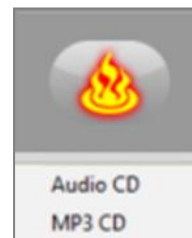
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Burning Files to CD

1. Insert a CD-R or CD-RW disc into the External Disc Drive (see right, above image).
2. In the "Vidbox Audio" window, click the **Burn**  button (see image in Step 16).
3. Select the needed CD output (see right, below image):

- **Audio CD** - creates a traditional audio CD that will play in most standard CD players. This option converts the MP3 digital files to audio CD format.
- **MP3 CD** - creates a data CD of the MP3 audio files. This is a storage option that can fit a lot more files on a CD, **BUT** the CD will not play as an audio CD in CD players.



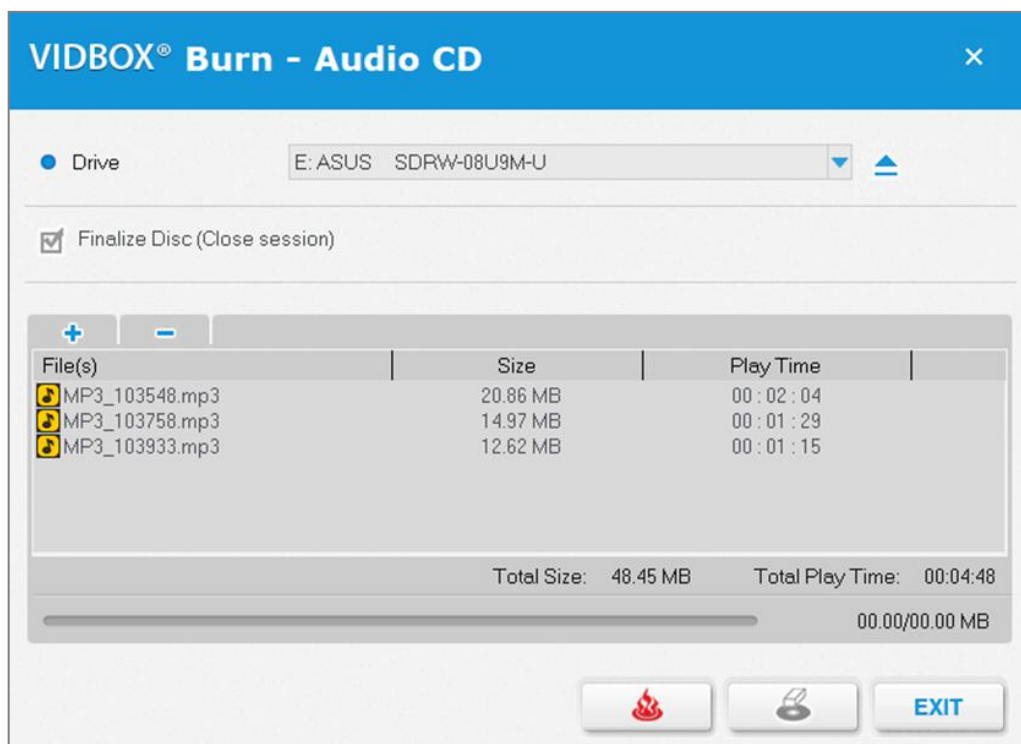
4. In the "Burn" window (see image right):

- A. **Drive** - select the External Drive (E:ASUS SDRW-08U9M-U) from the drop-down menu.

- B. **Add/Remove File(s)** - add or remove digital audio files from the Burn List.

- Add - Click  to select tracks from the needed folder, and click **Open**.
- Remove - Select files from the Burn List and click 

- C. **Burn List** - displays audio files to be burned, their size (in megabytes), and duration. The Total Size listed at the bottom of the Burn List will show you how much space is left to add files.



- D. **Finalize Disc** - this is only available if **MP3 CD** output was chosen. It prevents further writing to the disc. It is not required for **MP3 CDs**, only if you do not want it to be recordable again. **Audio CDs** do not need this.

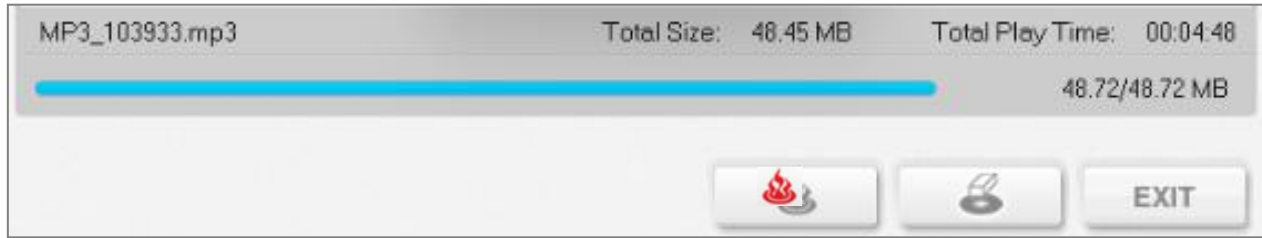
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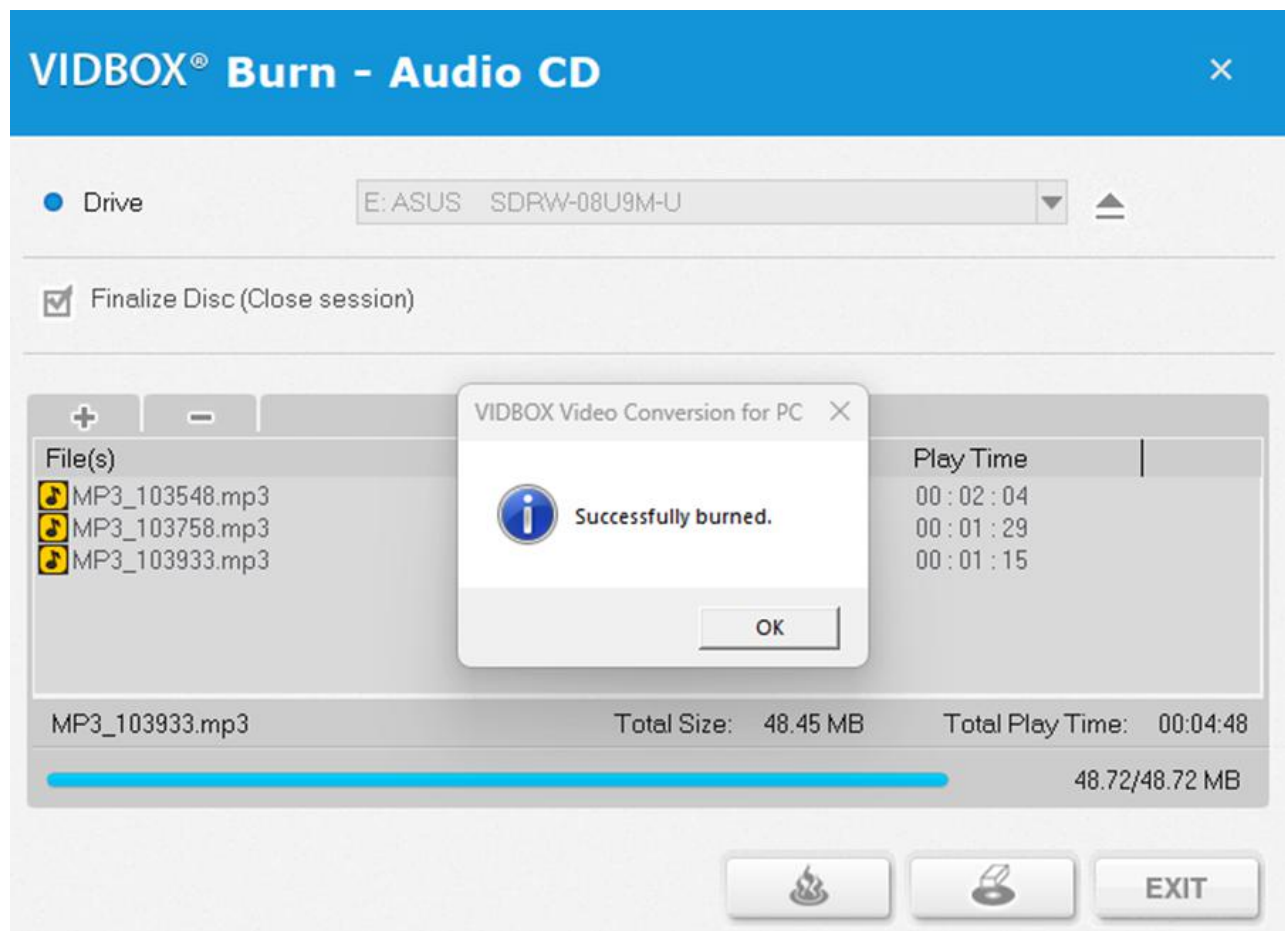
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5. Click the **Burn**  button. The burn process will begin. The Burning Status bar will display the burn progress.



6. A popup box will tell you when the burning process is complete. Click **OK**. The CD disc will eject from the External Disc Drive. Click **Exit** in the "Vidbox" window to close.



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