

Record Player

Model: LPSC-027



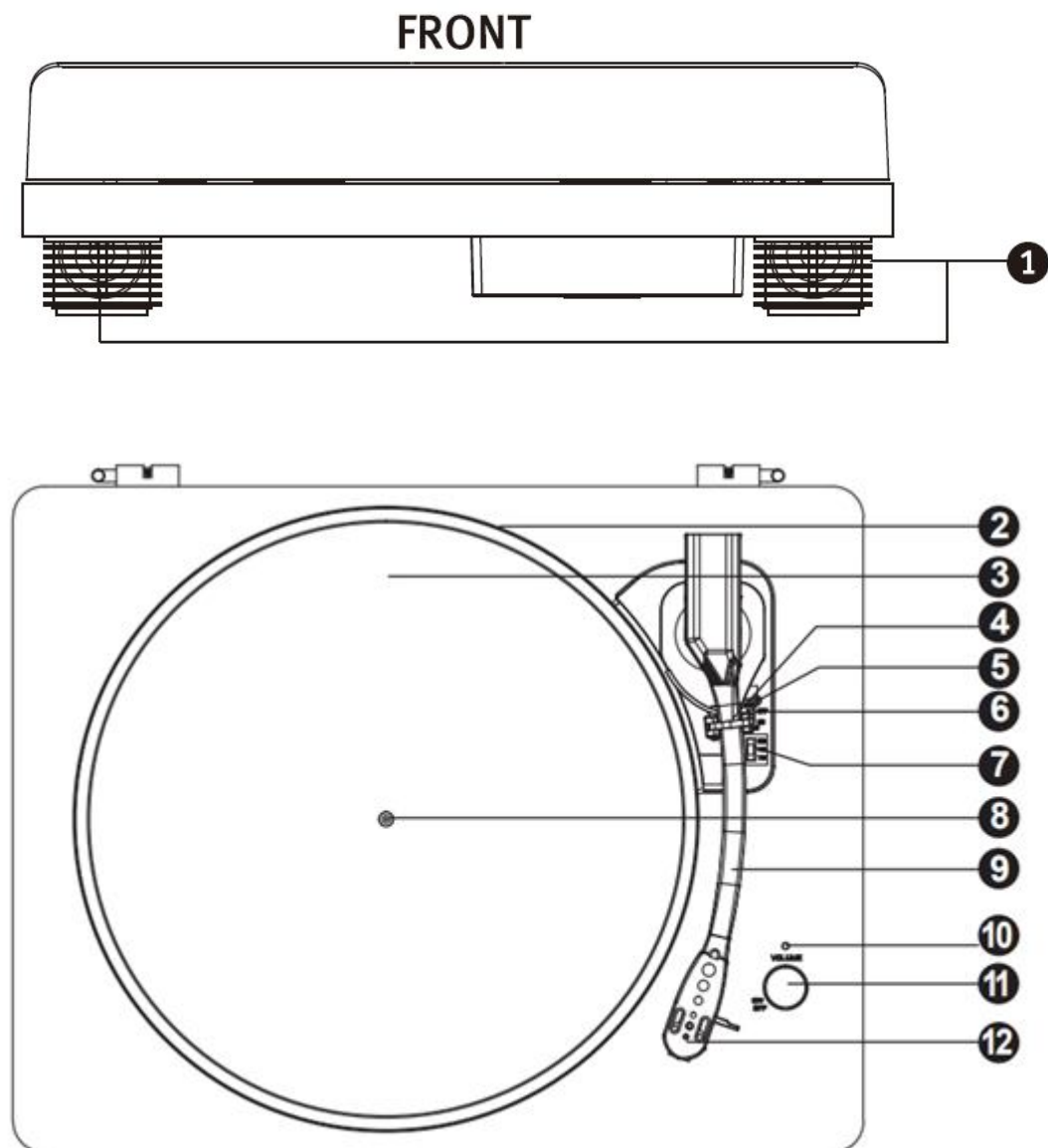
Instruction Manual

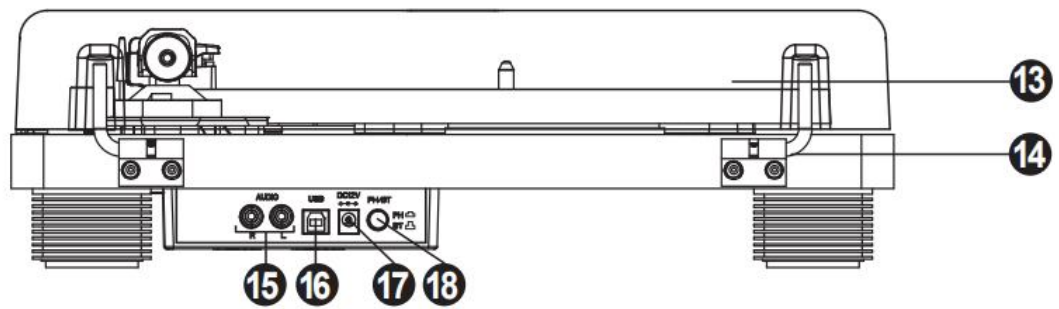
**PLEASE READ THIS MANUAL CAREFULLY BEFORE USE AND KEEP IT FOR
FUTURE REFERENCE**

BEFORE USE

1. Choose a safe location and avoid placing the unit in direct sunlight or near any heat source.
2. Avoid environments subject to vibration, excessive dust, cold or moisture.
3. Due to the risk of electrical shock, do not open the cabinet. Should a foreign object accidentally find its way into the interior of the unit, contact your local dealer.
4. Do not attempt to clean the unit with chemical solvents as this might damage the finishing. A clean, dry cloth is recommended for cleaning.
5. Keep this manual for future reference.

TURNTABLE PARTS:





1. Speakers hidden in the front feet
2. Turntable Platter
3. Slip Mat
4. Lift Lever
5. Turntable Arm Lock
6. Auto Stop Control Switch
7. Speed Selection Switch
8. Turntable Shaft
9. Turntable Arm
10. Indicator
11. Power ON/OFF Control and Volume Knob
12. Phono Stylus Cartridge
13. Removable Dust Cover
14. Hinge
15. RCA Output Jack
16. USB Jack
17. DC IN Jack
18. Function Mode Switch Button

PACKAGE INCLUDED:

The package includes below main unit and accessories. If anything missing, please feel free to contact our after-sale service team via email LP0613@outlook.com

1. LPSC-027 Vintage Turntable
2. Extra Stylus Replacement
3. Audacity Software CD
4. 12V 1A Power Supply Adapter
5. USB Cable
6. User Manual
7. Warrantee Card
8. 45RPM Adaptor

GETTING STARTED

Fix the dust cover onto the hinges.

Firmly and securely insert the DC plug of the adaptor to the DC IN Jack on the back of the turntable.

Plug the adapter's AC plugs into a power outlet.

PHONO MODE

1. Press down the Function Mode Switch Button and it is PHONO mode and the indicator will become red color.
2. Raise the dust cover
3. Turn the Power ON/OFF Control and Volume Knob and the indicator will in red color.
4. Place a record on the turntable platter and set the player speed to match the record speed.

NOTE: when playing a single (a 45 rpm record) and/or records with large centre holes, use the 45 rpm adapter.

Remove the needle cartridge protective cover and unlock the tone arm lock from the tone arm rest. Push the lift lever backward, the tone arm will gently rise up. Gently move the tone arm to the desired position over the record and the turntable platter will begin to rotate when the arm is moved towards it if Auto Stop Control Switch is ON. Release the tone arm onto the turntable by pushing the lift lever forward and the vinyl record will begin to play.

If the Auto Stop Control Switch is turned ON, the record will stop automatically when finished. If Auto Stop Control Switch is turned OFF, the record will NOT stop automatically when finished.

Remark: AUTO STOP function applies to most 33RPM vinyl records. However, for very few vinyl records, it will stop when it does not come to the end(in this case, turn the AUTO STOP switch to OFF position and then it will continue playback), or it will not stop when it comes to the end when AUTO STOP is ON.

5. Connect the RCA Output Jack to the external speaker system(with power amplifier built-in) with the RCA cable (not provided) to enjoy vinyl records music on your speaker system.

BLUETOOTH MODE

1. Press up the Function Mode Switch Button and it is BLUETOOTH mode. The indicator will become blue color with flashing.
2. Turn on your Bluetooth function on your mobile phone or tablet PC and then search the turntable player with its name **LPSC-027** . After pairing and connection, the indicator will become blue color without flashing, and you can play your music of your mobile phone or tablet PC on this turntable player.

During paring and connecting process, if the mobile phone or tablet PC ask for password,

then type in 0000.

3. Turn the VOLUME CONTROL KNOB to adjust the volume.

Remark: the mobile phone or tablet PC's volume level also impact the overall volume; please adjust that as well to have a satisfying sound

HOW TO REPLACE THE NEEDLE

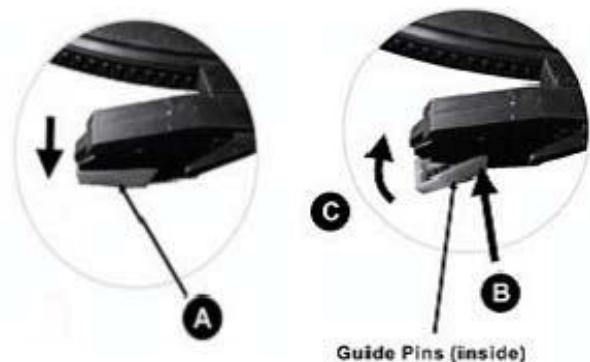
To replace the needle, please refer to the instructions below.

Removing the needle from the cartridge

1. Place a screwdriver at the tip of the needle headshell and push downwards in the direction shown in sketch "A"
2. Remove the needle headshell by pulling it forwards and pushing downwards.

Inserting the needle

1. Hold the tip of the needle headshell and insert it by pressing in the direction illustrated by "B".
2. Push the needle headshell upwards in the direction illustrated by "C" until the needle locks into the tip position.



RECORD YOUR VINYL TO YOUR APPLE COMPUTER

For MAC, please go to <http://www.audacityteam.org> and download the latest version of the MAC software.

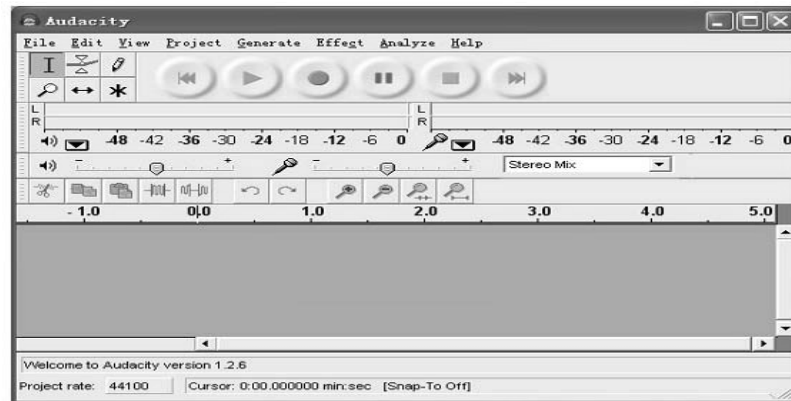
RECORD YOUR VINYL TO YOUR WINDOWS PC

1. Setup
Connect the USB cable with your turntable and your computer. No extra driver is required.
2. Audacity Installation
Insert the installation CD. Your computer will auto-run the program. Follow the instructions to complete installation.

If your computer does not auto run, click on the “Start” menu, select “Run” and choose the CD located on your computer and run “Setup.exe”

3. Run Audacity Program

Double-click on the Audacity program and the Audacity interface window will be displayed on your computer screen.



4. Playback Control Toolbar

Audacity will display a control toolbar for you to edit and manage your recordings.

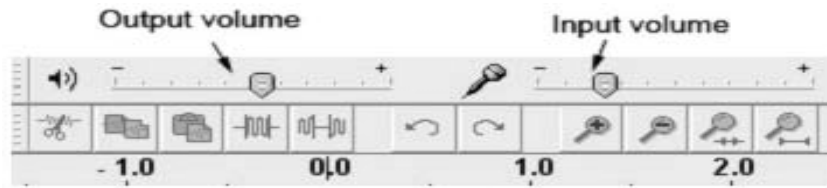
Button	Action
	moves the cursor to the start of the project.
	plays your project from the position of the cursor. Use to listen to the audio in your project.
	pressing the record button will record a new track from your computer's sound input device.
	pause playback or recording. Press again to unpause.
	stops playback or recording.
	moves the cursor to the end of the project.

5. Playing Your Record

Play the record you want to record by following the procedure described in the section “LISTENING TO A RECORD”

6. Adjusting Input and Output

Adjust the output and input volume.



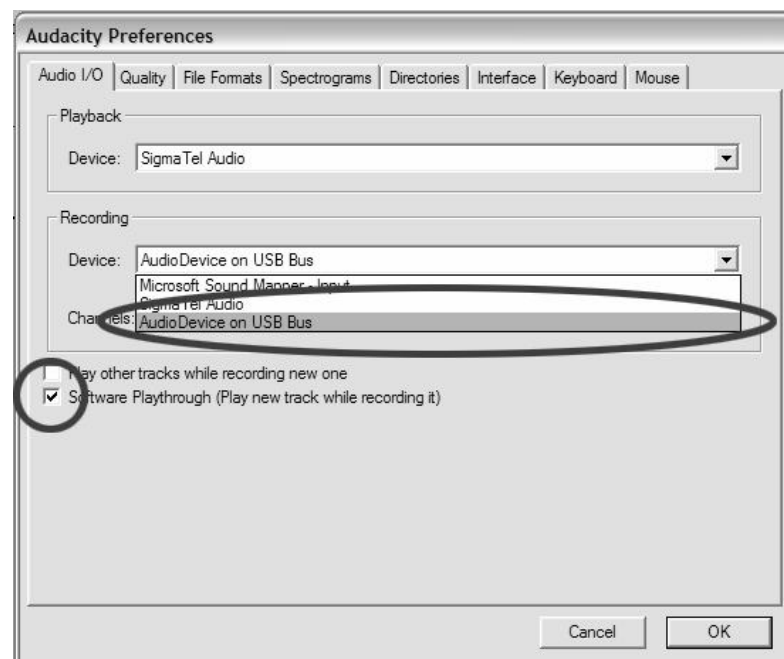
7. Recording

Select the RECORD button  to start recording while your record is playing.

You will need to position the needle on the record for a few seconds before the track starts, so that you select the RECORD button at the beginning of your track.

Start playback on the USB turntable. You will see the waveform of the audio on the screen as it is recording. You will hear the audio coming from the output of your computers soundcard.

No Audio? - go back to the preference menu and make sure you have “Software Playthrough” selected and the speaker volume up on your computer.

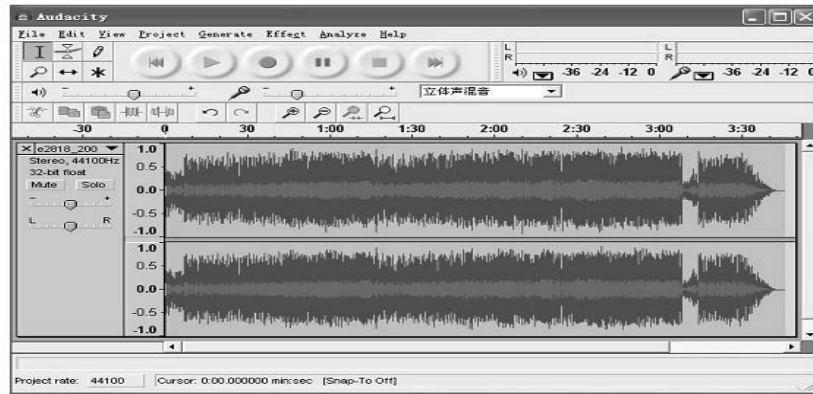


Press Stop



SAVE YOUR FILE NOW by clicking on “File” followed by “Save Project”
Select the destination and file name for the project and click “Save”

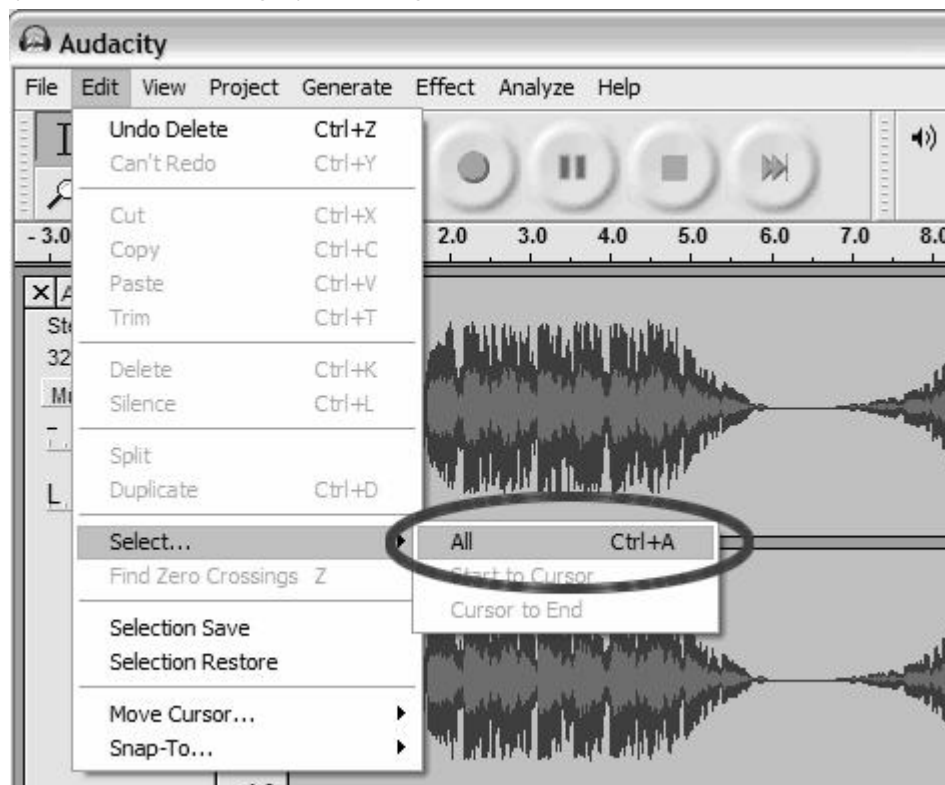
Once finished recording, your screen should display your recording as below.



8. Editing your Recording

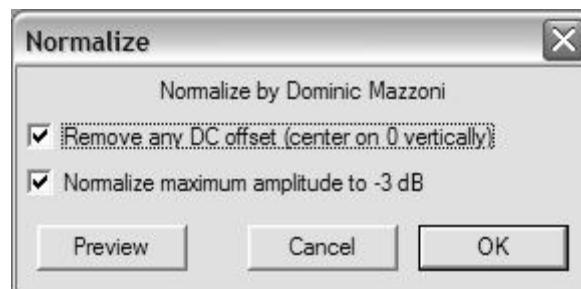
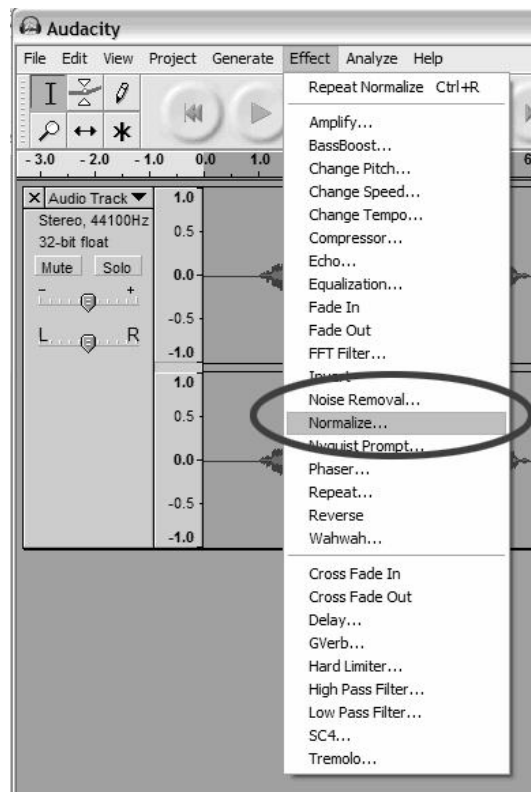
Audio Levels

Select your entire recording by selecting “Edit,” then “Select...” then click “All.”



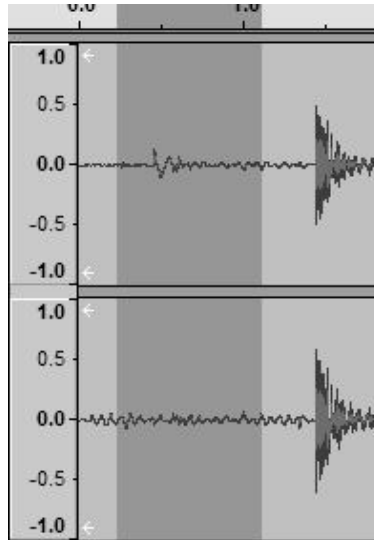
Select the “Effect” menu and choose the desired effect. There are various types of effects which are described further on Audacity’s website.

Selecting “Normalize” should be used to have Audacity auto-correct volume on the recording.

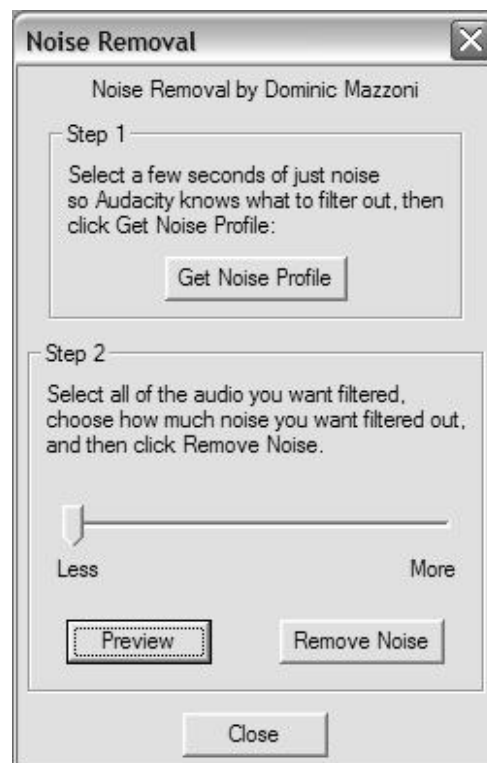


Noise Reduction

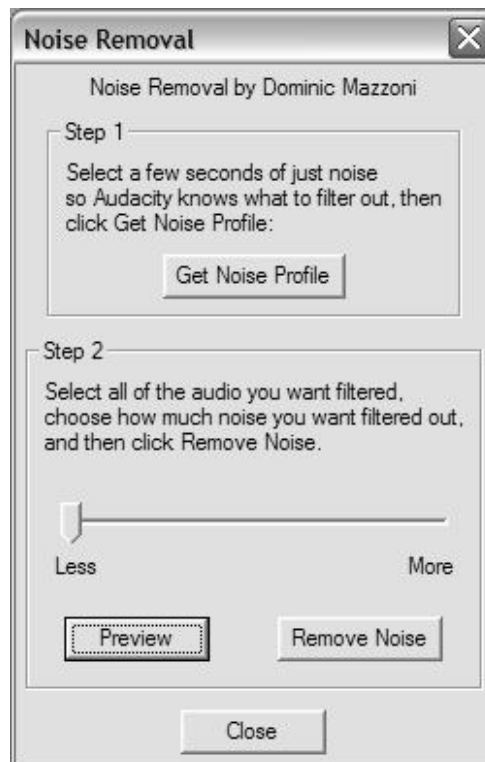
Drag your cursor over a portion of the audio track which contains unwanted noise. We recommend using the beginning or end of a track where there is no music and only noise.



- Select “Effect” and then “Noise Removal” from the drop down menu to bring up the “Noise Removal Window”



- Click “Get Noise Profile” and the window will close automatically.
 - Select the entire track of audio you wish to remove noise from.
 - Adjust the amount of audio that you would like to filter by moving the slider in the “Noise Removal” window. We recommend using the minimum noise removal for optimum sound.
- Note: you can preview the audio before removing the noise by clicking on ‘Preview’.



- Click on 'Remove Noise'.

The Editing Toolbar

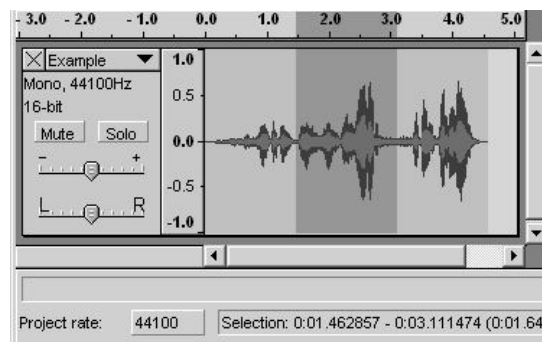
Button	Action
The Cut button	removes selected audio data and places it on the clipboard.
The Copy button	copies the selected audio data to the clipboard without removing it from the track.
The Paste button	pastes whatever is in the clipboard into the track at the position of the selection cursor.
The Trim button	deletes all of the track except the current selection.
The Silence button	replaces the current selection with silence instead of removing it completely.
The Undo button	undo the last editing operation performed.
The Redo button	redo any editing operations that were just undone.
The Zoom In button	zooms in on displayed tracks displaying less time and giving a more detailed view of the track.
The Zoom Out button	zooms out displaying more time and a less detailed view of tracks.
The Fit Selection button	fits selected audio into the width of the screen to show the selection in more detail.
The Fit Project button	shows entire project in one screen.

The Tools Toolbar

Button	Action
	The Selection Tool use to select sections of an audio track to work on.
	The Envelope Tool this tool allows you to control how tracks fade in and out.
	The Draw Tool allows you to draw on the waveforms of individual tracks.
	The Zoom Tool zooms in or out of a specific part of the audio.
	The Timeshift Tool allows you to change the positioning of tracks relative to one another in time.

Before editing, you must make a selection of the recording you would like to cut or copy. This will trim any music from the previous track, or any silence on the record between tracks.

- To select the part you wish to cut, copy or paste, use the selection tool. If it is not activated, do so by clicking on it in the toolbar.
- Press and hold the left mouse button while you drag the mouse to a marked area.
- This area is darker than the surrounding area of the clip. Note, even though you can mark an area larger than or extending beyond the actual audio clip in the track, the operations will only work on the actual clip. Playback however will work outside the clip.
- Press the space bar to listen to the audio in the marked area.



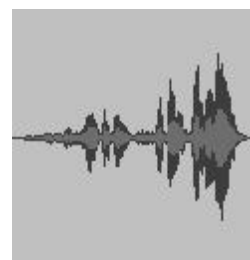
- To extend or contract your selection, hold down the SHIFT button and click on the area you wish your selection to extend or contract to.
- If you click at a spot that is on the right hand side from the middle of the current selection, you will set the right hand boundary of your new selection.

Now you must cut your selection. Select "Cut" from the "Edit" menu.

Before the Cut



After the Cut



Create a new file and paste your cut into the new file.

9. Exporting to MP3

To export your recording to mp3 format, select “Export As” from the “File” menu. You will need to choose which format to export to. Choose “.mp3” as your file extension. When exporting, do not choose your Desktop as the destination folder. You can only choose “My Documents” folder. After export, you can move the files as desired.

For additional software information, please refer <http://audacity.sourceforge.net> for detailed operating instructions.

TIPS FOR BETTER TURNTABLE PERFORMANCE

1. When opening or closing the turntable cover, handle it gently, gripping it either at the centre or at each side.
2. Do not touch the needle tip with your fingers; avoid bumping the needle against the turntable platter or record edge.
3. Frequently clean the needle tip-use a soft brush in a back-to-front motion only.
4. If you must use a needle cleaning fluid, use very sparingly.
5. Gently wipe the dust cover and turntable housing with a soft cloth. Use only a small amount of mild detergent to clean the turntable and dust cover.
6. Never apply harsh chemicals or solvents to any part of the turntable system.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.