EnVivo

User Manual

Wooden Turntable







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INTRODUCTION

This Turntable makes digitizing vinyl records a breeze. Convert vinyl records into digital format in a few minutes to your PC.

GENERAL INFORMATION AND SAFETY INSTRUCTIONS

Read all safety information below and operating instruction before using this USB Turntable Converter to avoid any damages to your device.

Warning



The symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance



The symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the products enclosure that may be sufficient magnitude to constitute a risk of electric shock to persons.

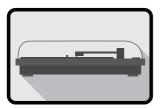
Any changes or modifications to the construction of this product, which are not expressly approved by the person responsible for compliance, could void the warranty.

- 1. Do not drop, disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into this device.
- 2. Do not expose the Turntable to moisture or submerge it in liquid. Keep it dry at all times.
- 3. The charger and product are not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- 4. Never operate the equipment if it has a damaged core, a damaged plug, or if it has been damaged by or exposed to water.
- 5. Check that all used mains sockets are always accessible so that the power supply can be quickly interrupted if necessary. The device can be disconnected from the mains by pulling out the plug from the main socket.

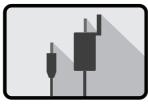




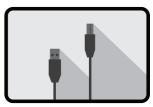
CONTENT



Turntable with dust cover



Power Adapter + power cable



USB converting cable



RCA cable



CD software



45 RPM Adapter



Turntable mat



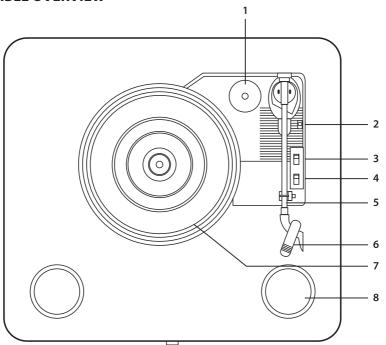
Manual



Warranty Card



TURNTABLE OVERVIEW

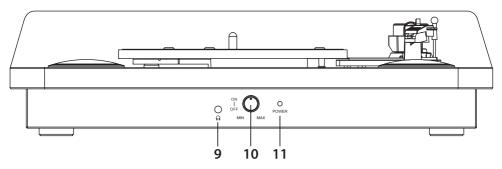


- 1. 45 RPM Adapter Holder Place the included 45 RPM adapter here when not in use.
- 2. Lift lever Use this lever to raise or lower the tone arm.
- 3. Auto Stop on/off control- control the Auto stop function of the platter.
- 4. 33.3 / 45/ 78 RPM Switch This switch controls the RPM of the turntable platter.
- 5. Tone arm The turntable comes with a ready-to-use pre-balanced tone arm and cartridge. The tone arm can be raised and lowered by hand, or by using the raise / lower lever. Please note that the tone arm needs to be moved away from resting position (on the arm clip) for the turntable motor to activate if auto stop is activated.
- 6. Cartridge & protector Please remove the plastic cartridge protector before placing the cartridge on a record by sliding it forward.
- 7. Platter Place your record here. Please use the 45 RPM adapter, if the spindle is the incorrect size.
- 8. Speakers 2 built-in speakers.

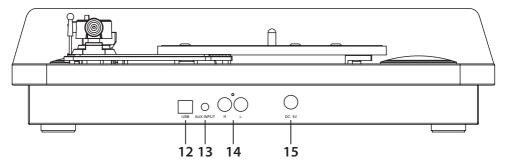




Front side



Rear side



- 9. Headphone jack 3.5mm Audio out. Connect your headphone (not included) to listen to your vinyl.
- 10. Power & volume control knob Rotate the knob to power ON/OFF the turntable and adjust the volume of the built-in speakers.
- 11. Power light. Lights red when power is on.
- 12. USB port connect to PC for converting music to PC
- 13. Aux input. You can connect your smartphone, tablet or other audio device using a 3.5mm Audio cable. Use it to play music through the turntable speakers from your connected device or to record the sound from you connected device.
- 14. Left and Right RCA channel.
- 15. DC power port.

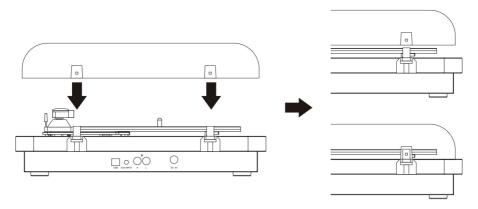




GETTING STARTED

Fitting the dust cover

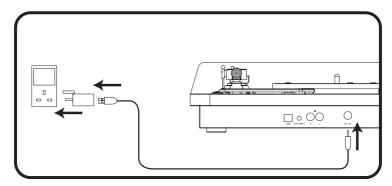
Refer to the diagram below to attach the plastic dust cover.



Note: Take care when fitting, do not press down too hard. Remove the dust cover in the same manner but pull the cover upwards. Take extra care when removing the cover so you do not break the pins holding the cover in place.

Power

Insert the included power cable into the included power adapter. Insert the cable into the Turntable and the power adapter into a power plug.

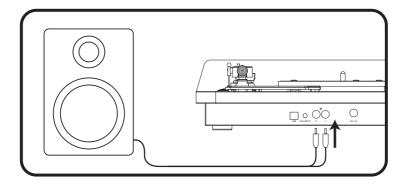


RCA out

The Turntable can be connected, using the included RCA cable, to the amplifier or speakers through RCA sockets at the back.

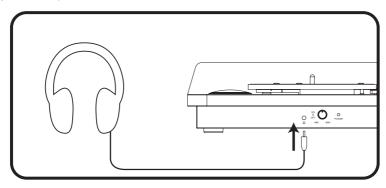
- Red plug into right channel input
- White plug into left channel input





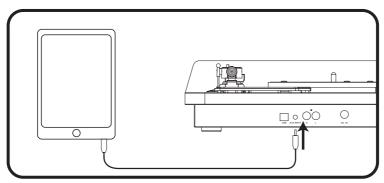
Headphone connection

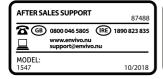
Insert the headphones into the headphone jack 3.5mm output port to enjoy music through your headphones.



AUX in

Connect a smartphone, tablet or other audio device using a 3.5mm audio cable. Play or record sound from you connect audio device through the turntable.







USB CONNECTION - TO INSTALL SOFTWARE TO PC

- 1. Insert the included CD into your PC CD player.
- 2. Run the file "audacity.exe" to install the Audacity software.
- 3. Once installed, run the Audacity program.
- 4. Plug your turntable to an AC outlet and connect the USB port on the turntable to the USB port of your computer using the included USB cable.
- 5. Turn on the power switch on your turntable and open the Audacity program that you have installed.
- 6. You are now ready to record vinyl records to your PC.

Note: For more detailed installation, setup and use instructions please see the Audacity Quick guide section.

PLAYING A RECORD

- 1. Open the dust cover on the turntable.
- 2. Place the record of your choice on the turntable. If it is a 45 RPM record, place the 45 RPM adapter on the record spindle before placing the record.
- 3. Select the speed of record: 33.3, 45 or 78 RPM according to vinyl to be played.
- 4. Turn on the turntable by rotating the POWER/VOL knob.
- 5. Flick the AUTO STOP switch to the desired function ON or OFF. When the switch is at the ON position the turntable will automatically stop once the record is finished. When it is at the OFF position it will not stop automatically, this can help to play long-recorded vinyl's that cannot be played to the end when AUTO STOP is set to ON.
- 6. Remove the stylus protection.
- 7. Release the tone arm lock and lift the tone arm. You can use the lift lever to raise and lower the tone arm.
- 8. Place the cartridge gently on the record, and the record will be played.
- 9. Rotate the POWER/VOL knob to set desired sound level.
- 10. When records comes to the end, record will stop automatically if the AUTO STOP knob is set to ON.

Note: If the Auto Stop knob is set to OFF, the record will rotate all the way when finished. Don't leave the turntable unattended when Auto Stop is set to the OFF position as the record, with the needle on it, will continue to rotate until manually stopped.

After playing a record please do the following

- Lift up the tone arm and put it in the rest position.
- Place the protective cap on the stylus and close the tone arm lock.
- Turn off the power.





MAINTENANCE Replacing the cartridge

Refer to the figures 1-8



Push the arm lock to release the tone-arm.



to access the stylus.



Remove the plastic cap Separate the cartridge from the socket lightly.



Take off the audio-line from the cartridge.









To fit a new cartridge, carry out the actions in reverse: Insert the audio line accordingly and gently install the cartridge.

Replacing the stylus

Refer to the figures 1-7



Push the arm lock to release the tone-arm.



Remove the plastic cap to access the stylus.



Separate the cartridge from the socket lightly.



Take off the audio-line from the cartridge.







To fit a new stylus, carry out the actions in reverse: Mount the new stylus on the cartridge and gently install the cartridge.

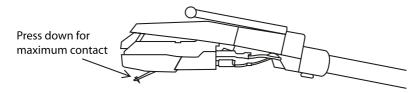
NOTES

We advise you to clean your records with an anti-static cloth to gain maximum





- enjoyment from them and to ensure they last.
- We would also point out that for the same reason your stylus should be replaced periodically (approximately every 250 hours)
- Dust the stylus from time to time using a very soft brush dipped in alcohol (brushing the tone arm head from back to front).
- If the sound is bad or the music jumps, then try and carefully bend the stylus head down to make sure it has full contact with the LP.



When transporting your record player do not forget to:

- Put the protective cap on the stylus.
- Lock the tone arm using the tone arm lock.

AUDACITY QUICK GUIDE

For the complete and latest manual, as well as the latest version of software, go to the following website: https://www.audacityteam.org/

Click on help and documentation to obtain the manual.

Before recording and editing the music, please install the supplied Software or the latest version from the website.

Please note: The appearance and functionality of the software may be altered through the various versions available from the website. This manual was correct as of Audacity version 1.2.6.

Installing Software

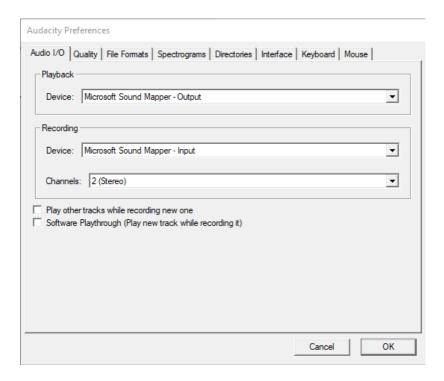
- 1. Insert the enclosed software CD.
- 2. Your computer will auto-run the program. Follow the instructions to complete the installation. If your computer does not auto run, select "File Explorer", choose the CD located on your computer and run "Setup.exe".
- 3. Run the Audacity program. Double-click on the Audacity program and the Audacity interface window should be displayed on your computer screen.

Software Configuration

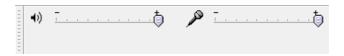
- 1. Select the "Edit" menu and then "Preferences".
- 2. Select the "Microsoft Sound Mapper Input" under the "Recording" selection.
- 3. Click the "Software Playthrough" checkbox to hear the audio while recording
- 4. Click the OK button to save settings.







5. Adjust the output and input volume in Audacity.



Note: The turntable may show up with a different name in Windows. This may depend on your computer model and operating system. In this situation the best option is to choose each different option until you find the correct one.

Setting recording sound level

It is VERY important that the sound levels are set correctly in Windows, otherwise the sound recorded through Audacity will be disorted or very low.

Windows XP

Click the start menu, go to control panel, select sounds and sound levels, select sound units. Under Sound recording, click volume.

Set the volume very low, e.g 2 or 3 to begin with, start playback of a record and adjust the sound level so that the sound is not distorted.



Windows Vista

Click the start bubble, go to control panel, select hardware and sound, select sound, select recording, select the turntable input, normally USB PnP Audio Device and click on properties Click on levels

Set the volume very low, e.g. 2 or 3 to begin with, start playback of a record and adjust the sound level so that the sound is not distorted.

Windows 7

Click the start bubble, go to control panel, select hardware and sound, select Sound, select recording, select the turntable input, normally Microphone, 2 USB PnP Audio Device and click on properties. Click on levels, set the volume very low, e.g. 2 or 3 to begin with, start playback of a record and adjust the sound level so that the sound is not distorted. If no sound is heard when the playback is started, please click on listen, select listen to this unit, select apply and try again.

Windows 10

Click on the start bubble, search for Control Panel and select it. Select sound, select recoding, select the turntable input (normally USB Microphone) and click properties. Click on levels, start on a low volume to begin with, start playback of record and adjust level so that the sound is not distorted. If no sound is heard when the playback is started, please click on listen, select listen to this unit, select apply and try again.

After you complete the above settings, you are ready to start recording.

Making a recording

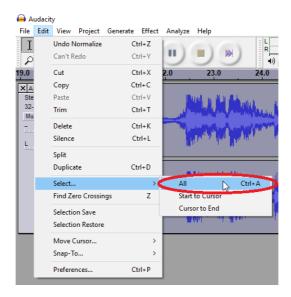
- 1. With the software installed, you can record vinyl records to your PC.
- 2. Plug in your turntable to an AC outlet and connect the USB port on the turntable to an USB port on your computer.
- 3. Power on your turntable (power on the turntable before starting up Audacity software).
- 4. Open the Audacity program.
- 5. Press the record button on the toolbar to start recording while your record is playing.
- 6. 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. (Make sure Software Playthrough is selected in the settings. Please see chapter Software Configuration)
- 7. Press the stop button on the toolbar to stop recording.

Editing your recording Audio Levels

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

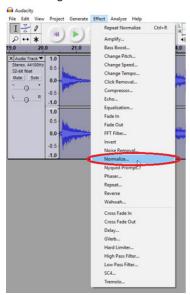


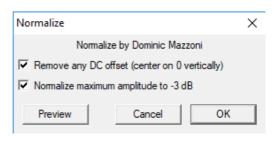




Select the "Effect" menu and choose the desired effect. There are various types of effects which are described further on Audacity's website.

Selecting "Normalize" can be used to enable Audacity to auto-correct the volume on the recording.



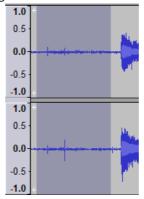






Noise Reduction

Drag your cursor over a portion of the audio track that 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 (Edit -> Select... -> All).
- Open up the Noise Removal window again (Effect -> Noise Removal..).
- 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'.



Toolbars



I

Selection tool – used for selecting a range of audio you want to edit or listen to.

Z

Envelope tool – used for charging the volume over time.

0

Draw tool – used for modifying individual samples.



Zoom tool – used for zooming in and out.

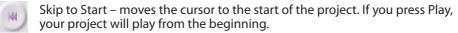


Timeshift tool – used for sliding tracks left and right.



Multi tool – please see the manual for further instructions.

Audio Control Buttons





Play – starts playing audio at the cursor position. If a part of the project is selected, only the selection is played.



Loop – if you hold down the Shift key, the Play button changes to a Loop button, which lets you keep playing the selection.



Record – starts recording.



Pause – temporarily stops recording or playback until you press pause again.



Stop – stops recording or playback. You must do this before applying any effects, saving exporting.



Skip to End – moves the cursor to the end of the last track.





Edit Toolbar





Cut – removes selected audio data and places it on the clipboard.



Copy – copies the selected audio data to the clipboard without removing it from the track.



Paste – pastes whatever is in the clipboard into the track at the position of the selection cursor.



Trim - the audio outside the selection will be deleted.



Silence – replaces the current selection with silence instead of removing it completely.



Undo – undo the last editing operation performed.



Redo – redo any editing operations that were just undone.



Zoom in – zooms in on displayed tracks displaying less time and giving a more detailed view of the track.



Zoom out – zooms out displaying more time and a less detailed view of tracks.



Fit selection – fits selected audio into the width of the screen to show the selection in more detail.



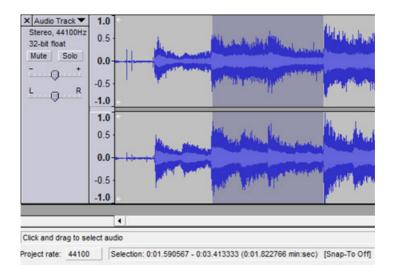
Fit project – shows entire project on one screen.

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.

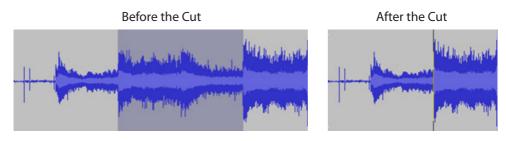






- To extend or contract your selection, hold down the SHIFT button and click on the area you wish your selection to extend or contract to.
- If you click on a spot that is on the right hand side from the middle of the current selection, you will set the right hand boundary of your new selection.

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



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

For additional software information, please refer http://audacityteam.org/ for detailed operating instructions.

Saving a project

There are 5 ways of saving a project.

Save project

This saves the project to your hard drive in a format (AUP) recognized only by Audacity. This can be done for a work in progress.





Save project as

This saves the project to your hard drive in a format (AUP) recognized only by Audacity. This can be done for a work in progress.

Export as WAV

This saves the project to your hard drive as a WAV file that is playable by several players. Please note that WAV files are big files that take up a lot of space on the hard drive.

Export as MP3

This saves the project to your hard drive as an MP3 file that is playable by most players. Please note that MP3 conversion requires the LAME codec. To install the LAME codec, please see the Help section of the Audacity website listed in the start of the Audacity quick guide.

Export as Ogg Vobis

This saves the project to your hard drive as an ogg file.





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 stylus cleaning fluid, use it 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.

FAQ

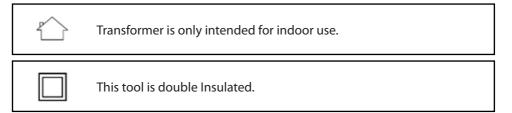
- Q: Why does the sound jump, or why is the sound bad?
- A: Try to carefully bend down the stylus needle to make sure it has full contact with the LP.
- A: Check that the tonearm head is securely mounted onto the tonearm.
- A: Check that the stylus is securely mounted onto the tonearm head.
- Q: The turntable stops spinning before the turntable has reached the end of the LP.
- A: Set the Auto Stop knob to the "Off" position, and it will be able to play the whole LP.
- Q: In Audacity it only registers audio from one channel (L or R).
- A: Go to the settings in Audacity, and make sure the audio source is set to "2 (Stereo)". Edit -> Preferences, Click on the "Audio I/O" tab, and choose "2(Stereo)" at Recording -> Channels.
- Q: My computer does not register the Turntable.
- A: Make sure the turntable is turned on.
- A: Try connecting the USB cable to another USB port on your PC.
- Q: Audacity does not record sound.
- A: Connect and turn on the Turntable before you start up the Audacity
- Q: Cannot get it work even after following the instructions.
- A: Look at our website and see if there are any helpful hint there, we try to add extra info and helpful hints when required.

Note: If problems with your stylus, then please contact After Sales Support for a replacement.





SYMBOL EXPLANATION



DISPOSAL



The device must not be disposed of together with domestic waste. If you want to dispose of the device, do it the environmentally friendly way by bringing it to a public waste centre.



The packaging material is partly recyclable. Dispose of the packaging in an environmentally friendly way by bringing it to a public collection centre.





EnVivo

WOODEN TURNTABLE

Your details				
Name				
Address				
~ E mail				
Date of purchase** * We recommend you keep the receipt with this warranty card				
Location of purchase				
Description of malfunction:				
In case of malfunction, return your completed warranty card to:	AFTER SALES SUPPORT 87488			
Accession ApS	GB 0800 046 5805 (IRE 1890 823 835			
Vandmanden 34	www.envivo.nu support@envivo.nu			
9200 Aalborg SV	MODEL:			
Denmark	1547 10/2018			
E-mail: support@envivo.nu	Phone lines available Monday to Friday, 9am-14pm. Calls cost 5p per minute from a landline, calls from mobiles may vary.			
	YEAR WARRANTY			



