#### **USB** Cassette Capture

We would you like to thank you for choosing our product. You have made an excellent decision.

The following contents guide you how to use the product. Hope this device will bring you nice digital experience Redisccover those old songs with **USB Cassette Capture** by turning your tapes into MP3's to use on your computer, iPod or in the car! **USB Cassette Capture** is a portable, handheld USB tape player that works with all kinds of tapes. It has an easy-to-use USB connection for converting the music on your tapes into MP3 files. You can listen to MP3's on your computer, load them onto your portable music player, or record them onto a CD and listen in your car, Its portable size allows it to fit in virtually any bag and enables you to play and transfer music anywhere. It runs on battery or USB power when connecred to your computer for flexible operation. This powerful yet easy-to-use program guides you through transfering your Music and eveb can integrate with your iTunes Music Library. In addition to transfering your tapes, **USB Casstte Capture** has an audio output that enables you to listen on your stereo, headphones, or other speaker systems for hours of enjoyment!

#### **Main Features**

- Rediscover your old cassette tapes on the go
- Convert your old mix tapes and cassette to MP3 to Playback on iPod/MP3 plater or burn to CD
- Portable design fits in virtually any bag and enables you to play and transfer anywhere.
- Plug and Play USB device, no drivers reuired
- Flexible battery or USB-powered operation
- Comes with Tape Converter software to guide you through transfer
- Audio output enables you to listen on your stereo, Headphones, or other speaker system.

#### **System Requirements**

- One available USB2.0 port, Pentium4 CPU or above.
- 512MB RAM or above, 1GB free HDD space
- CD-ROM for installation
- Windows 2000, XP, Vista, Seven

#### **Package Contents**

- USB Cassette Capture
- USB Cable
- Software CD
- User Guide

#### **Power Supply**

You can run the USB Cassette Capture via batteries or your PC's USB power.

To insert the batteries, slide back switch to open the **USB Cassette Capture**. Open the battery compartment and insert 2\*AA battery, and makesure the battery is correctly alihned, then replace the battery compartment. Or connect the USB output connector of device to PC's USB Bus.

#### **Software Installation**

Insert the Software CD into the CD drive, and read it. Please double click the "Audacity.exe" file and follow the onscreen instructions to install the software. Once the software is installed, and connect the **USB Cassette Capture** to your computer with USB cable to transfer your audio.

#### **Description of parts**

- 1, Eject: Slide this switch to open the cassette holder.
- 2, Volume: Adjusts the volume of the headphones and USB connection
- 3, Headphones : You can connect 1/8" headphones here

4, USB Connection: Use the included USB cable to connect USB Cassette Capture to your computer . For transfering your recordings to your computer, we have provided a software package on the included CD.

- 5, Play: Press to play the tape
- 6, Stop: Press to stop the tape
- 7, FF/REW: Press to fast forward or rewind the tape

Note that these buttons will become "reversed" when the tape changes direction

8, DIR: Selects the direction of tape playback. This is useful if you want to play the other side of the tape without having to eject it.

9, Play Mode: Selects what the tape does when it reaches the end of a side. When set to the "loop" icon, the tape will automatically switch direction and begin playing the opposite side when one side has finished. When set to the single arrow icon, the tape will simply stop when a side has finished.

#### **Audacity Software Guide**

Please insert the Software into the CD drive, and read it. Double click "Audacity.exe" file, then click "Next".



Choose "I accept the agreement" and click "NEXT" to go forward

15 Setup - Audacity	
License Agreement Please read the following important information before continuing.	
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
Note: Audacity is distributed under the terms of the GNU GPL. This includes everything in the source code distribution except code in the lib-src directory. Code in the lib-src directory may be released under a different license (which is GPL-compatible). For a summary, see the README.txt file, and for specific details, see the license information inside each subdirectory of lib-src.	
The full text of the GNU GPL follows:	
GNU GENERAL PUBLIC LICENSE	~
I do not accept the agreement	
< Back Next >	Cancel

Please click "NEXT" to go forward

formation	
Please read the following important information before continuing.	Č
When you are ready to continue with Setup, click Next.	
Audacity: A Free, Cross-Platform Digital Audio Editor	<u>^</u>
Version 1.2.6	
For changelog, see the bottom of this document.	
WWW: http://audacity.sourceforge.net/	
Email: audacity-help@lists.sourceforge.net	
Lead Developers:	
Dominic Mazzoni (project leader) Matt Brubeck	
James Crook Vaughan Johnson	~
	(March)

Please select the desitination location, and click "NEXT" to go forward

## USB Cassette Capture

🚰 Setup - Audacity	
Select Destination Location Where should Audacity be installed?	
Setup will install Audacity into the following folder.	
To continue, click Next. If you would like to select a different folder, cl	lick Browse.
C:\Program Files\Audacity	Browse
At least 8.3 MB of free disk space is required.	
< <u>B</u> ack Nex	t> Cancel

Please click "NEXT" to go forward

Select Additional Tasks		
Which additional tasks should be pe	erformed?	Ċ
Select the additional tasks you woul click Next.	d like Setup to perform while ins	stalling Audacity, then
Additional icons:		
Create a <u>d</u> esktop icon		
Other tasks:		
🗹 Associate Audacity project files		
	< <u>B</u> ack	ext > Cancel

Please click "Install" to install the software.



Please waitting for installation finished, and click "Finish" to complete the installation.



Now, you need to set software for capturing and editing audio.

Double click "Audacity" icon on your desktop, and select your language.



Please click "Edit" key on the software panel, and select "Preferences".

Edit View Project	Generate	Effect Analyze Hel
Undo Track Remove Can't Redo	Ctrl+Z Ctrl+Y	() ()
Cut Copy Paste Trim	Ctrl+X Ctrl+C Ctrl+V Ctrl+T	₽ <u> </u> 1.0 2
Delete Silence	Ctrl+K Ctrl+L	_
Split Duplicate	Ctrl+D	
Select Find Zero Crossings		
Selection Save Selection Restore		
Move Cursor Snap-To		E

Please set recording device to be "USB Audio Device", and channels to "2(Stereo)". And select "Software Play through (Play new track while recording it)".

Audacity Preferences
Audio I/O  Quality   File Formats   Spectrograms   Directories   Interface   Keyboard   <b>1 )</b> Playback Device: Realtek HD Audio output
Recording Device: USB Audio Device
Channels: 2 (Stereo)
Software Playthrough (Play new track while recording 11)
Cancel OK

Now, you can start to record analog audio to be digital MP3 format file.

Begin playing your vinyl or cassette and click red record key (see below) to start recording audio - when you want to finish, click the yellow stop key.



For the first time you do this, you need to follow a few more steps if you want to export as MP3file. Click "File",

and select "Export As MP3".



You need to select a file name and location now.

Save MP3 File	As:	? 🛛
Save in: Save in: My Recent Documents Desktop My Documents My Computer		
My Network Places	File name: m01.mp3  Save as type: MP3 files (".mp3)	<u>S</u> ave Cancel

If requested, you may need to locate the plug-ins file - "lame\_enc.dll" - see below.

Where is lame_	enc.dll?					? 🔀
Look j	🔁 Plug-Ins	)	1	· 🗢 🖻	-1	
My Recent	lame_enc.d	D				
Documents						
Desktop						
My Documents						
<b>9</b>						
My Computer						
<b>S</b>	File <u>n</u> ame:	lame_enc.dll	>		J 🕻	<u>O</u> pen
My Network Places	Files of type:	Only lame_end			-	Cancel
		C Open as <u>r</u> e	ad-only			

You may be asked to provide some additional information about your recording.

Edit the ID3 tags for the MP3 file	<
Format: C ID3v1 (more compatible) C ID3v2 (more flexible)	
Title:  ii Artist:  hhj Album:  hjll	
Track Number: 🕅 Year: 🕅	
Genre: Blues	
Comments: m01	
Cancel OK	

You can now use the file for your iPod by iTunes or other MP3 player.

#### Setting Audacity for Windows Vista or Seven OS:

When you play this device on Vista or Win7 OS, you may need to do following setting in order to record two channel audio:

Setting the "Recording device" on "Audio setting" panel

	Open Volume Mixer
	Playback devices
	Recording devices
	Sounds
_	Volume control options

34

#### Click USB PnP Audio Device and setting:

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Select a recording device below to modify its settings: Microphone Realtek AC'97 Audio Ready	-
Realtek AC'97 Audio	-
Line In Realtek AC'97 Audio Currently unavailable	
SPDIF Realtek AC'97 Audio Currently unavailable	
Phone Line Realtek AC'97 Audio Currently unavailable	
Microphone USB PnP Audio Device Default Device	

In "Advanced" panel of pop-up properties setting, set the rate to "2 channel, 16 bit, 48000hz" then apply, click "ok" to finish the setting.



## **Frequently Asked Questions**

# Question: How to use the 'Effects' functions provided in the drop-down menus on Audacity software (such as noise removal or bass boost)?

Answer: you need to select the portion of your recorded music to be changed – to do this 'click, hold and drag' with your left mouse key the section of music from the horizontal time bar found in the Audacity window (on screen). Then simply select 'Effect' from the top menu and choose your desired effect.

**Question:** How I find the recording is quite distorted and there is a lot of excess noise and interference? Answer: 1, Select 'Volume control' – by double clicking on little speaker icon at bottom right of screen.

11 Volume Control				
Options Help				
Properties Advanced Controls	Wave	SW Synth	CD Player	Line In
Exit	Balance:	Balance:	Balance:	Balance:
19 49				
Volume:	Volume:	Volume:	Volume:	Volume:
Mute all	Mute			
Realtek AC97 Audio				

2, Change the Mixer Device to "USB Audio Device" then click "OK".

Properties	? 🛛
<u>M</u> ixer device: Adjust volum ③ <u>P</u> layback	USB Audio Device  Realtek AC97 Audio USB Audio Device
O <u>R</u> ecordin O <u>O</u> ther Show the follow	ving volume controls:
<ul> <li>✓ Speaker</li> <li>✓ Wave</li> <li>✓ SW Synt</li> <li>✓ CD Playe</li> </ul>	h
2	OK Cancel

3, Check the volume level on the popup panel; Drag the level to a lower level and you will get better quality sound.

### USB Cassette Capture

🗈 c 🗖 🗖 🔀	
Options Help	
Microphone	
Balance:	
Volume:	
7 2	
4 1	
Mute	
USB PnP Audio Device	