

Cassette To USB Converter

User's Manual





MODEL: AV203
OPERATING INSTRUCTIONS



**PLEASE READ THIS OPERATING MANUAL COMPLETELY BEFORE
OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR
FUTURE REFERENCE.**

SAFETY INSTRUCTIONS

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

	CAUTION	
RISK OF ELECTRIC SHOCK DO NOT OPEN		
The lightning flash and Arrow head within the Triangle is a warning Sign alerting you of "dangerous voltage" Inside the product.	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL	The exclamation point Within the triangle is a warning sign alerting you of Important Instructions Accompanying the product.

IMPORTANT SAFETY INSTRUCTIONS

1. Read instructions - All the safety and operating instructions should be read before the appliance is operated
2. Retain instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow instructions - All operation and use instructions should be followed.
5. Water and Moisture - The appliance should not be used near water; for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like.
6. Ventilation - The appliance should be situated so that its location or position does not interfere with its proper ventilation. Make sure there is enough space above and beside the ventilation holes. Install the unit in a place with suitable ventilation openings (around 7 cm); For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
7. Heat - The appliance should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat. No flames objects, like candles, must be placed on the unit;
8. Power Sources - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
9. Power-Cord Protection - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles and the point where they exit from the appliance.
10. Nonuse Periods - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time. The AC socket it is used to unplug the unit power cord and it must be easily accessible every time it is necessary.



What's Included?

The following items are included with your Casette2USB Converter:

Tape Converter	Software CD
USB Cable	User's Manual

Quick Start Guide

1. Install Software.

First, install the professional audio recording software (Audacity) included with your converter.

On PC: Insert the software CD into your computer. If installation does not start automatically, browse the CD contents and double-click the file marked "Setup."

On MAC: Insert the software CD into your computer. Double click on the appropriate "MacSetup" DMG file for your Macintosh. Then, click and drag the "Audacity" icon to your Applications folder to complete the installation.

2. Prepare Your Casette2USB Converter.

Use the included USB cable to plug your converter into your computer. Your computer will install the device automatically. Be sure to give the computer a minute or two to install it the first time. Then, load a cassette tape into your device.

3. Start Converting Your Tapes.

Run the "Audacity" software on your computer by double-clicking on its icon.

NOTE: Make sure you plug in your converter before starting the software!

Once the software has loaded, click Edit → Preferences. (Audacity → Preferences on the Mac.) Under "Recording Device," look for an option called something like "USB Audio Device" and choose it. Finally, set the "Channels" to "2 (Stereo)" and click OK.

You're ready to record!

Press "Play" on your converter and click "Record" in the software. You may have to adjust the "Microphone" volume within the software for best results. When you're ready to stop recording, click the "Stop" button in the software. Then, click File → Export As WAV or File → Export As MP3. If prompted for a DLL file, see FAQ #3.

Features

1. Eject Slider: Slide this switch to open the cassette holder.

2. Headphone Jack: You can connect 3.5mm headphones here.

3. USB Port: Use the included USB cable to connect tape recorder to your computer. The USB connection will provide audio from tape recorder to your computer for transferring your recordings to your computer

4. Volume Knob: Adjusts the volume of the audio output.

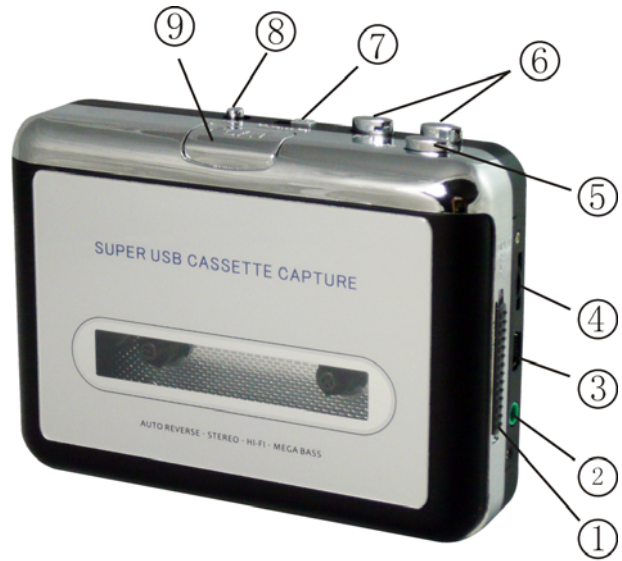
5. Stop: Press to stop the tape.

6. FF / REW: Press to fast forward or rewind the tape. Note that these buttons will become “reversed” when the tape changes direction.

7. Loop 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.

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: Press to play the tape.



Frequently Asked Questions (FAQ)

1. What computers is the Casette2USB Converter compatible with?

The software is compatible with Microsoft Windows 7, Vista, XP and Apple Mac OS X.

2. When I record audio from my converter, I don't get any sound.

1) Check the volume dial on the right side of your cassette converter. Make sure it is turned up to about halfway.

2) Make sure you have the correct recording device set. In the software, click Edit → Preferences and set the "Recording Device" to "USB Audio Device".

3. How do I save my audio recordings as MP3?

After recording your audio recording, use the File → Export As MP3 feature inside the software.

The first time you do this, you will be asked to locate a file called lame_enc.dll to add this feature to the software. Insert the CD that came with your Casette2USB Converter and locate this file on the CD.

4. Where do the batteries for the player go?

There is a removable slot behind the door on the converter for 2 AA batteries. You'll need batteries if you want to use the Casette2USB Converter as a portable tape player.

5. How do I use the Casette2USB Converter with iTunes?

First, convert your cassette tape to WAV or MP3 format and save it on your PC. You can then import your recordings into iTunes and put them on your iPod/iPad/iPhone.

6. My audio recordings don't sound good.

1) Turn down the volume control on the player; high volumes can cause distorted recordings.

2) Turn down the "Recording" / "Microphone" volume in the software.

3) Under Edit _ Preferences, set "Channels" to "2 (Stereo)."

4) If your recordings still are low quality, it is possible that your original cassette tape's quality has degraded over time.

7. The software records audio correctly, but I can't hear anything during playback.

1) First, unplug your Casette2USB Converter from your PC. Then export your recording as a WAV or MP3 file and exit the software. Finally, play your music in software such as Windows Media Player or iTunes.

Note: use earbuds or headphones (plugged into your converter) if you'd like to listen to the music while recording.

2) Make sure you have the correct recording device set. In the software, click Edit _ Preferences and set the "Recording Device" to something like "USB Audio Device".

8. How do I split up my recording into individual tracks?

First, use the mouse to select a track. Do this by clicking and dragging between the silences (flat lines). Use the "Zoom In/Out" tool if necessary.

Then, click File → "Export Selection As WAV" or "Export Selection As MP3." Select a location such as the Music (or My Music) folder inside the My Documents folder. Repeat the process for the remaining tracks that are recorded. When finished you may exit Audacity and say "no" when asked to save the file.

9. Is there a way to make the audio transfer faster?

Transfers must be done at normal speed. This is because the Casette2USB Converter records the actual audio that is emitted by the player.

10. My recording is too fast or too slow.

- 1) Try loosening your cassette tape's reel by fast forwarding/rewinding the tape several times.
- 2) Are you trying to convert a special "long-play mode" cassette tape? The Casette2USB Converter supports standard speed cassettes only.

11. My converter does nothing when I press "Play."

- 1) You need to either plug your converter into a USB port in your computer, or put batteries in.
- 2) Try pressing the "DIR" button on the top of the player. If the cassette tape has reached the end of one side, this will play the other side of the cassette tape.
- 3) It's also possible that your computer is not providing enough power. Try putting batteries in your converter to power it instead.