How to use a 8Gb MP3 Player recorder with Oric 1 and Atmos

- 1: Equipment needed.
  - 1: 8Gb MP3 Player Recorder.
  - 2: Twin mono to stereo jack adapter.
  - 3: Mono or stereo jack lead (stereo jack lead comes with the 8Gb MP3 Player Recorder).





- 2: Software required on the PC.
  - 1: NCH switch sound file software 4.79 (converts wav to MP3).
  - 2: Tap to wav for windows (converts tap to wav).
- 3: Procedure for TAP file.
  - 1: Using software tap to wav convert tap file to wav with 11.025khz set.
  - 2: Using NCH software convert wav file to MP3.
  - 3: Connect MP3 Player Recorder to PC and copy MP3 file to 8Gb player recorder via usb.
- 4: Procedure for WAV file.
  - 1: Using NCH software convert wav file to MP3.
  - 2: Connect MP3 Player Recorder to PC and copy MP3 file to 8Gb player recorder via usb.
- 5: Procedure for transferring cassette file.
  - 1: On mp3 player recorder set vol to max.
  - 2: On mp3 player recorder set record type to "FINE REC".
  - 3: Using mono or stereo jack lead connect one end to "EAR" on the cassette player and other end of the lead connect to "mic input" on the MP3 player recorder.
  - 4: Place cassette in cassette player and rewind if required set to play and pause.
  - 5: Set MP3 player recorder to record wait one second then release pause on cassette player.
  - 6: When file finished stop cassette player then stop MP3 player recorder .
  - 7: Since record file name is REC001.wav connect to PC and rename file to what you want then convert to MP3 as above

- 5: Procedure for transferring MP3 file
  - 1: On mp3 player recorder set vol to max.
  - 2: Using standard cassette lead connect din to oric/atmos.
  - 3: Using standard cassette lead connect lead labelled "EAR" to headphone output on the MP3 player recorder via mono jack adapter (this is because oric / atmos in mono output and MP3 player recorder is stereo).
  - 4: Navigate to MP3 File on the MP3 player recorder that you wish to play back.
  - 5: Type CLOAD"" or CLOAD" FILENAME" on oric / atmos.
  - 6: Set MP3 Player recorder to play.
  - 7: Press enter on Oric/Atmos, should show "searching" then "loading" on the screen
  - 8: When file finished loading stop MP3 player recorder .

## 6: Procedure for saving file

- 1: On mp3 player recorder set vol to max.
- 2: On mp3 player recorder set record type to "FINE REC".
- 3: Using standard cassette lead connect din to oric/atmos.
- 4: Using standard cassette lead connect lead labelled "MIC" to MIC input on the MP3 player recorder .
- 5: Type CSAVE" FILENAME" on oric / atmos.
- 6: Set MP3 Player recorder to record.
- 7: Press enter on oric / atmos , should show "saving" then "ready" on the screen when finished.
- 8: When finished saving file stop MP3 player recorder.
- 9: Since record file name is REC001.wav connect to PC and rename file to what you want then convert to MP3 as above.

## 7: Pro's and Cons using this setup

## Pro's

- 1: Don not have to use PC via soundcard with possible ground effects or level settings or closing down other software.
- 2: Easy to use once you get the hang of it.
- 3: Works every time unlike cassette.

## Cons

- 1: The file system is basic, root folder for playback and RECORD folder for record.
- 2: The display backlight stays on for 30 seconds (press mode switch again)

  Ok when connected to PC.