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Comments on useability of CDs produced from SurCode/Minnetonka DTS-CD Pro software.

I have already proven the ability to encode Dolby Digital Surround Sound in file format .WMA
Which can be 'streaming' download played using MS Media Player 11 quite easily.
This was done using Adobe Audition 1.5 to do the encoding directly to the WMA format.
This format is a 'lossy', compressed format.

The DTS (Digital Theater System) is a competitor of Dolby Digital for the 5.1 mulitchannel
Playback most often used in Home Theater Systems when playing DVDs.

A lot of people think DTS sounds better than Dolby. I agree. DTS is perhaps an
'audiophile' or 'audiobiggots' higher end sound. It 'compresses' the audio a lot less
and the downside of this is that it is not really a 'streaming download' type of audio data
format.

SurCode/Minnetonka makes a software package called DTS-CD Pro which can create a
Type of .WAV file which has the DTS encoded surround sound in it.

>> However CDs burnt with this type of .WAV file cannot be played using a CD walkman.
MS Media Player cannot correctly play these .WAV files either.

They can be played on a 'Stand Alone' consumer DVD player when the optical out
(S/PDIF Toslink) is used to send the sound to your consumer Audio Receiver/Amp.

This is a typical setup case for a good quality audio Home Theater System (HTS).

Also without a specific DVD player software on your home computer they cannot
Be played using your computers DVD/CD player/burner.

I have found one brand of DVD player software which does play the DTS-CD created
Burnt CD with DTS encoded in its .WAV file. Any PC CD burning software (such
As "Roxio Easy Media Creator" OR "Nero") will do to make this CD from the
DTS-CD encoded .WAV file

That software is **CyberLinks "PowerDVD" v7**. They claim to be the first to handle DTS.

http://www.cyberlink.com/english/event_2007/DTS_event_2007/trial_download.jsp

Using that DVD/CD player software the DTS-CDs can playback proper DTS surround sound from your
Internal PC DVD/CD player/burner. The sound card I use is the Turtle Beach Montego DDL.
My internal PC DVD/CD burner is a Plextor PX-740A.

Since DTS-CD .WAV files are basically the same large filesize as 44.1kHz, full data rate
CD PCM files it does not make sense to post these files to wogwoe/Sounds for
Download and/or streaming playback. The files are too big for this.

Instead I may offer DTS-CDs encoded CDs as a PayPal forsale item.

-- Fred Wahl

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