



Article Side

Audio Codec and Its Role in Audio Industry by [James Blee](#)

Article published on December 22nd 2011 | [Computer](#)

Codec is a program which is used for encoding and decoding any digital data or signal. When the codec is used in encoding and decoding audio data in digital format then it is known as audio codecs and it has a great implementation in the music industry. This is software that implements an algorithm which compresses the data received in the given format of the audio and then decompresses it again in the required form.

Audio codec is particularly useful when there is any issue with storage and bandwidth. It is used in streaming media files. Here, the quality of the audio is retained but the high fidelity signal received from the audio is transferred to a form that requires minimum of bites for the storage. That is why the bandwidth required is low and you need less space in storing the device. For example in a CD of 700 mb the number of songs stored in the high fidelity former will be much lower than what you can store in a compressed low bandwidth format such as mp3.

When you consider hardware in the regards of audio codec then it would stand for hardware which records analog audio in form of digital audio and decodes it back to analog form. So this device contains both digital to analog and analog to digital converter. This is a new technology used by different audio companies so that it can give more music with less storage. Telos is one of the most known brands in audio industries which produce different devices using the technology of audio codec. It is known for its quality and delivering steady and clear audio quality which has made it one of the best choices in the households and offices.

Article Source:

<http://www.articleside.com/computer-articles/audio-codec-and-its-role-in-audio-industry.htm> - [Article Side](#)

[James Blee](#) - About Author:

For more information on a [telos](#), check out the info available online; these will help you learn to find the a [audio codecs](#)!

Article Keywords:

Telos, Audio Codecs

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!