Audio Configuration

This command allows you to configure how Cakewalk interacts with your audio hardware. The following options are available in this dialog box:

Sampling Rate   Allows you to specify the audio sample rate for a new .WRK file.   Once any audio has been added to a .WRK file (either by recording audio or using **Insert | Wave File**) the sample rate for that .WRK file may no longer be changed.   It is best to choose the **Sample Rate** immediately after choosing **File | New** to start a new song.

Track Polyphony   This determines the maximum number of audio events which may be mixed within the same quarter-second interval in time.   If any track in your song overflows the maximum polyphony, Cakewalk will steal voices, much like what happens in a polyphonic MIDI synth.

Data Directory   Specifies the directory where Cakewalk's audio data files will be kept.

Do not casually change the Data Directory. Any .WRK files which contain audio will be unable to locate their audio files once this directory has been changed.

Enable Read Caching   Determines whether or not Cakewalk will bypass the **Enable Write Caching**   Windows 95 disk cache while reading or writing audio data.   Cakewalk will usually perform best with all caching disabled.   If your computer has an older IDE disk controller, or a disk controller which does not utilize DMA transfers, enabling caching may improve Cakewalks audio performance.

Pannable Stereo Output   If checked, configures even/odd channels on V8 external I/O boxes (such as the Big Block) as stereo pairs.

Aux 1 Effects Loop   If checked, enables external stereo effects loop(s) on **Aux 2 Effects Loop**   the displayed external I/O channels. .   When assigned, every playback channel will provide a stereo send and return.

Use CardD Analog I/O   If you have a CardD connected to your V8, checking this option will allow you to use the CardDs stereo connectors as addition I/O for the V8.

Slave To External Clock   If checked, configures the V8 to follow an external sample clock.   This option is usual checked when syncing to or recording from a digital source.

Digital Input   Specifies if the external I/O device is to accept digital input, and what format is expected.

Cakewalk provides the following MIDI controllers to be used in conjunction with the V8. Note that entries marked with an asterisk (*) are ignored unless stereo output is enabled.

Number	Description
7	Track Playback Level.
* 10	Track Playback Pan.
16	Record Input Level.

See Also:
Support for effects