

How to use the SAC-2.2 with Cubase

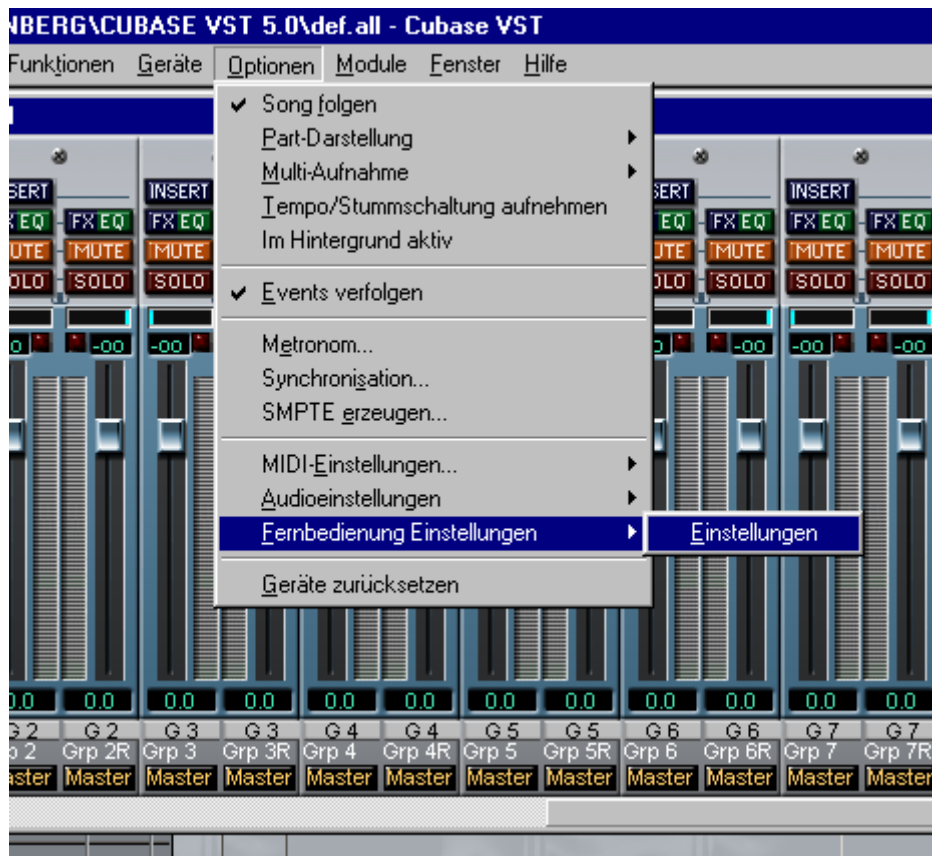
Steinberg Cubase VST 5.0

Cubase VST is fully supporting the SAC-2.2 starting with Version 5.0. Since the implementation was completed towards the end of the 5.0 release, you won't find any information regarding this implementation in your Cubase Manual or in Cubase's Online Helpline - yet. However, the installation is rather painless and only has to be done once.

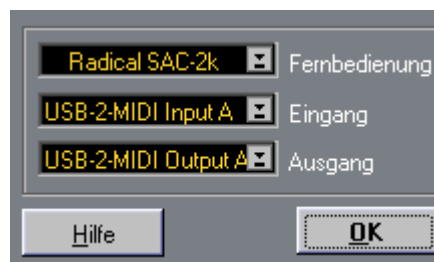
Cubase VST 5.0 PC contains a new hardware-dongle, which is connected to the Parallel-Port. This can potentially lead to problems with various MIDI-Interfaces, which also are connected to the Parallel-Port. For example in our tests, we were unable to get the SAC-2.2 implementation to work properly in connection with an Opcode 8 Port SE Interface.

Installation

Turn on the SAC-2.2 and start the Cubase VST 5.0 Program. Select „Remote Control Settings“ in the „Options“ Menu followed by the submenu „Settings“



When you select the entry „Settings“ you'll see the following selection box:



From this selection box choose as remote control „Radical SAC-2K“ and select the MIDI Input and Output with which the SAC-2.2 is connected. After the settings are completed, click on the „OK“ button of the dialogbox. The SAC-2.2 will be initialized and you can start to work.

Tips for the Operation of the SAC-2.2 & Cubase VST 5.0

Next select the VST Channel-Mixer 1 in the Instrument menu of Cubase. This should result in the VST Mixer of Cubase being displayed. Now when you touch one of the SAC-2.2 Faders, the Fader in Cubase should be moving along accordingly. Using the Trackgroup-buttons [1-8], [9-16], [17-24] and [25-32] you can assign the various Channels of the VST Mixer to the SAC-2.2 Faders. A small display window in Cubase will show you which fadergroup is being controlled by the SAC-2K at any time.

Next you may want to try the Solo/Mute and Select buttons of the SAC-2.2. You can „Mute“, „Solo“ and „Select“ individual tracks.

If you haven't touched a button on the SAC-2.2 yet, you can use the Encoders under the displays to control the Panorama position.

Once you touch one of the EQ buttons of the SAC-2.2, the gains of this EQ are assigned to the Encoders. The Encoders also have a push-button function. You can turn an EQ ON or OFF by pushing the Encoder button. You will find additional EQ Parameters of the selected parts in the third display. This means you can control all of the EQ Parameters without even having to open the EQ Window of Cubase. Of course you may want to open the window to confirm the control of the SAC-2.2. But make sure to open the EQ window corresponding to the part selected on the SAC-2.2!

You are not limited to edit only one EQ of a selected part, but are able to edit all EQ parameters of a part simultaneously if you wish. Just pick the desired part and select the Channel-Strip button [EQ]. The Parameters will then be displayed across the three displays. You can leave this Mode by pushing any one of the „Mixer-Mode“ parameter buttons.

The Transport of the SAC-2.2 is active as well. You can use the Jog-wheel to select any songposition and to start the Sequencer with the [PLAY] button. In case you have recorded Automation Data, all displayed information will be „refreshed“ when approaching a position. If the Automation Data doesn't update, confirm that the „Events Follow“ box in the „Options“ Menu of the Cubase program is checked.