



Setting up the US-428 with Steinberg Cubase VST for MacOS

The US-428 is fully supported under Cubase v5.00 for MacOS, including ASIO 16 and 24 bit drivers and control surface mapping. Note: the US-428 is fully functional as both an audio and 32 channel MIDI interface in earlier versions of Cubase as well. In v4.1, partial functionality of the controller surface is supported; however, to fully utilize the features of the US-428 under Cubase Mac, it is necessary to run v5.00 or later.

Before setting up the US-428 to work with Cubase, please install the US-428 MacOS v2.00 drivers, and set up the OMS. (Refer to the enclosed documents on setting up both the drivers and OMS.) Begin the setup procedure below with the US-428 plugged in and powered on.

Installing under Cubase 5.0 and later:

- Open the Cubase application.
- From the **OPTIONS** pulldown menu, choose **MIDI SETUP / SYSTEM**. Under **OMS COMPATIBILITY**, select **IN AND OUT**.
- Still under the **OPTIONS / MIDI SETUP / SYSTEM** menu, open the **INPUT FROM** menu and enable all inputs shown for the US-428 (**MIDI 1**, **MIDI 2** and **US-428 CONTROL**)
- Under the **Options / Remote Setup** menu, select **SETUP**, and in the resulting **VST REMOTE** dialog, select the US-428, and **US-428 CONTROL PORT** for the **INPUT** and **OUTPUT** communication.
- Under the **OPTIONS / AUDIO SETUP / SYSTEM** menu, locate the **ASIO DEVICE** selector and choose one of the US-428's ASIO drivers (16 or 24 bit) as the device.
- **Note:** these parameters save with the song and are not globally remembered. You will need to save the song as DEF.ALL if you want the OMS MIDI setup to load automatically.
- Open the US-428's Control Panel (Apple menu). From the pulldown menu, select "US-428 Native".

You should now be ready to use Cubase 5.0 with the US-428.

With Cubase 4.1 and earlier:

- Open the Cubase application.

- From the **OPTIONS** pulldown menu, choose **MIDI SETUP / SYSTEM**. Under **OMS COMPATIBILITY**, select **IN AND OUT**.
- Still under the Options / MIDI Setup / System menu, open the **INPUT FROM** dialog and enable all Inputs shown for the US 428 (**MIDI 1 AND 2 AND US-428 CONTROL**)
- **Note:** these parameters save with the song and are not globally remembered. You will need to save the song as DEF.ALL if you want the OMS MIDI setup to load automatically.
- From the **OPTIONS / VST REMOTE** menu, select **CS-10**. Select the **US-428 CONTROL PORT** for the in and out communication.
- From the **OPTIONS / AUDIO / SYSTEM** menu, select the ASIO device tab and choose one of the US 428's ASIO drivers (16 or 24 bit) as the device.
- **Note:** these parameters save with the song and are not globally remembered. You will need to save the song as DEF.ALL if you want the OMS MIDI setup to load automatically.

You should now be ready to use Cubase 4.1.