
Akai S1000/1100

The S1000 driver may be used for either the S1000 or the S1100. The driver no longer relies on Sample Dump Standard to access the sample data, but instead uses Akai exclusives to exploit some of the S1000's more extravagant features.

Understanding of the following terms is vital to using the S1000 driver:

Keygroup

A range of keys that a loud and soft sample pair is assigned to.

Program

A set of keygroups organized into an instrument or keyboard setup.

Sample

A single sound recorded in the S1000.

Please consult the S1000 owner's manual for more information on these terms.

Receiving samples from the S1000

To get a sample from the S1000, take the following steps:

- Make sure the S1000 sampler driver is active in SampleVision.
- Select Get from Sampler from the Sample pulldown menu or press the F7 function key on the PC keyboard.
- The sample selector will appear on the screen containing a list of possible sample positions and the current contents of those positions.
- Using the scroll bar, locate the sample that you wish to receive and click on that position.
- Click on OK or press the PC's Enter key.

**Sending
samples to
the S1000**

When sending a sample to the S1000, the following rules apply:

The S1000 has 200 possible sample positions. In the S1000, samples are dealt with by name.

If you send a sample to a position using *exactly* the same name, the new sample will play in any keygroups that use that name. Sample names can be changed in the Info About ... selection in the Sample pulldown menu.

If you send a sample that has a name not already in the S1000 you must connect the new sample to a keygroup before you can hear it. Use the edit program button to make a program with a keygroup that uses the new sample and assigns it to a range of keys for playback.

To send a sample to the S1000, take the following steps:

- Make sure the S1000 sampler driver is active in SampleVision.
- Select Send to Sampler from the Sample pulldown menu or press the F8 function key on the PC keyboard.
- The sample selector will appear on the screen containing a list of possible sample positions and the current contents of those positions.
- Using the scroll bar, locate the position that you wish to send the sample to and click on that position.
- Click on OK or press the PC's Enter key.

**Setting loops
with the
S1000**

The loop settings for a given sample can be set three different ways:

- The current loop settings for a sample will be sent along with the sample when you send the whole sample to the sampler.

- If the loop is turned on, the loop start and end for all 8 loops will be updated in the S1000 when you double click on a loop marker in the sample edit mode of SampleVision.
- The desired loop type, loop start, and loop end will be updated automatically when changed in the loop editor mode of SampleVision.

Limitations

The S1000 gives you the power to use eight loops. SampleVision allows you to adjust the start and end points of these loops easily and graphically.

Unfortunately, the parameter associated with the duration of these loops has not been standardized between manufacturers and thus has forced us, in the interest of compatibility, to leave this parameter in the hands of the user. SampleVision will set the last loop's duration to 'HOLD' and will set all others to 9998. It is up to you to fine tune these for his/her particular application.