

Manual

Control Panel Version 1.0 (20.10.98)

1. Introduction

The Control Panel is used to make a connection between the hardware-controller

Peavey PC 1600x and **SEK'D Samplitude / Red Roaster**. The basis for the communication is the use of MIDI.

The Peavey PC 1600x sends information as MIDI-standard to the Control Panel, which translate this information to a kind of message and send it to the system. Samplitude now receives this information and uses it for the internal operations, like setting the Volume-Fader in the mixer or scroll horizontal in a VIP - project of Samplitude.

The Peavey PC 1600 has 16 Faders and 16 Buttons plus one Data-Wheel which can be used to control your Samplitude.

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3. Connection

Connect your Peavey PC 1600x with the MIDI-Device of your Computer.

Therefore you need only one Midi-cable. Connect it with the MIDI-IN-Device of your computer and the MIDI-OUT-Device of your Peavey PC 1600x.

Connect the power-cable with the Peavey PC 1600x.

4. Presetting

It is important to set up the right bank-selection on your Peavey PC 1600x, because only with the right selection you have the full functionality in Samplitude.

Select the bank 11 (ProTools Vol/Pan) !

5. Start Control Panel

Go into the Explorer.

Copy from SEK'D CD, folder Tools\Peavey1600 the program ControlPanel.exe in a directory of your choice, e.g. the Samplitude installation directory.
In the Explorer Double-click on it (ControlPanel.exe).

6. Use Control Panel

In the first section you see a short 2 step description what's important to use Control Panel.
First you set up bank 11 (ProTools Vol/Pan) on your Peavey PC 1600x.

Now you must select the MIDI-Input-Device.

In the second section you have the MIDI Control Section, here you are able to select the MIDI-Input-Device. If you have only one device you will see only one device.

With the START and STOP Button you can Start and Stop the transmitting of data from Peavey PC 1600x to the Control Panel, but after you have select a MIDI-device the transmitting of data is already started.

The third section gives you the possibility to see which MIDI-data are transmitted.

To use this function you have to click the active-button. In his default the active-button is not clicked, so you can't see any MIDI-data.



7. Functions in SEK'D Samplitude

At the moment there are two different possibilities to use the Peavey PC 1600x with Samplitude.

You can work with it in the VIP-project mode and in the integrated mixer.

A more detailed description about this two possibilities will follow now.

7.1 VIP-project-mode:

If a VIP-project active the functionality of the Peavey immediately works.

Fader 1 scrolling horizontal

Fader 2	zoom in/out horizontal
Fader 3	scrolling vertical
Fader 4	zoom in/out vertical (all tracks – two or one (if range selected))
Fader 5	zoom in/out in selected track
Fader 6	cursor-position in view area OR if range selected range-position in view area
Fader 7	if range selected this Fader position the right end of the range
Fader 8-15	no function until now
Fader 16	scratching (play faster, slower, forward or backward)
Button 1	zoom in horizontal
Button 2	zoom out horizontal
Button 3	zoom all horizontal
Button 4	zoom all tracks vertical
Button 5	zoom all vertical in selected track
Button 6	set cursor to left end o view OR if range selected set the cursor on left end of range
Button 7	if range selected zoom horizontal in, so it fill up the whole view.
Button 8-14	no function until now
Button 15	if playing stop the cursor at the actual position if not playing you can hold down the button for scrubbing (pitching) with the Fader16
Button 16	Start/Stop function like the spacebar

7.2 Mixer-mode:

If the mixer is up on the screen the functionality immediately changes to the Mixer-mode. After you return to the VIP-project (you can't see the mixer on screen) the Mixer-mode functionality is disabled and VIP-project-mode is active.

Fader 1-8	volume Fader track 1 – 8
Fader 9	master volume Fader Left
Fader 10	master volume Fader Right
Fader 11	master EQ Low
Fader 12	master EQ Mid
Fader 13	master EQ Hi
Fader 14	master Aux1
Fader 15	master Aux2
Fader 16	scratching (play faster, slower, forward or backward)

IMPORTANT TO KNOW: In the Mixer mode the Fader 1 – 15 have a catch-function. This means, if a Fader on the Peavey PC 1600x has a different position as in Samplitude, you must move the Fader on the Peavey PC 1600x until it has the same position as in Samplitude. At the moment they are similar they work together.

Button 1 - 8	one click means MUTE, a double-click means SOLO the selected track
Button 9	Link the master volume Faders
Button 10	Master Normalize function
Button 11	have shift-function, if you hold down Button 11 and one of Button 1 – 8 this will activate the AUTO function from the selected track (1 – 8).
Button 12	as like as Button 11 but with DirX function

Button 13	as like as Button 11 but with LINK function
Button 14	no function
Button 15	if playing stop the cursor at the actual position if not playing you can hold down the button for scrubbing (pitching) with the Fader16
Button 16	Start/Stop function like the spacebar

7.3 Data-Wheel

The Data-Wheel has in all modes the same functionality.

Every time a Fader is moved you can use the function of this actual Fader with the Data-Wheel in fine steps.