nanoKONTROL Studio Control Surface plug-in for GarageBand/Logic Owner's Manual

About this plug-in:

Complicated settings are not needed to use the nanoKONTROL Studio. Just install this plug-in on your Mac and you are ready to go!

Hardware requirements

GarageBand Ver.10 or later, Logic Pro X or later Apple Mac running OS X

Before Installation

• If you are using a wireless connection, do not connect the Korg MIDI controller to a Mac using a USB cable.

Installation steps

• If GarageBand or Logic Pro X is running, quit the application. Start-up the Installer (nanoKONTROL Studio CSPlugIn.pkg), and follow the instructions as directed.

Uninstalling

The plug-in can be uninstalled by following the instructions below.

GarageBand

Delete the following files and folder.

/Applications/KORG/nanoKONTROL Studio Control Surface plug-in

within User Folder/Library/Containers/com.apple.garageband10/Data/Library/Preferences/com.apple.garageband10.cs /Library/Application Support/MIDI Device Plug-ins/nanoKONTROL Studio.bundle

Logic Pro X

- 1. Tick the box for "Control Surfaces" within "Additional Options" after opening thepreferences window by selecting "Preferences" "Advanced Tools..." from the Logic Pro X menu.
- From the Logic Pro X menu, select "Logic Pro X"-"Control Surfaces"-"Setup...", and open the control surfaces setup window. Click and select the nanoKONTROL Studio icon, push [delete] key on keyboard to delete nano-KONTROL Studio information.
- **3.** After deleting the nanoKONTROL Studio information, quit Logic Pro X and delete the following file and folder. /Applications/KORG/nanoKONTROL Studio Control Surface plug-in /Library/Application Support/MIDI Device Plug-ins/nanoKONTROL Studio. bundle

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GarageBand

Transport		Function			
Cycle	Cycle Mode	Marker Set	(No Assign)		
•	Rewind	Marker ৰ			
•	Forward	Marker ►			
M	Go to Beginning	Track	Previous Fader Bank		
	Stop	Track 🕨	Next Fader Bank		
	Play or Stop	Jog Wheel	Playhead		
•	Record				

	1	2	3	4	5	6	7	8
Knob	Pan 1	Pan 2	Pan 3	Pan 4	Pan 5	Pan 6	Pan 7	Pan 8
Slider	Volume 1	Volume 2	Volume 3	Volume 4	Volume 5	Volume 6	Volume 7	Volume 8
Solo	Solo 1	Solo 2	Solo 3	Solo 4	Solo 5	Solo 6	Solo 7	Solo 8
Mute	Mute 1	Mute 2	Mute 3	Mute 4	Mute 5	Mute 6	Mute 7	Mute 8
Rec	Record En- able 1	Record En- able 2	Record En- able 3	Record En- able 4	Record En- able 5	Record En- able 6	Record En- able 7	Record En- able 8
Select	Select 1	Select 2	Select 3	Select 4	Select 5	Select 6	Select 7	Select 8

Controlling tracks in GarageBand

You can control up to 8 tracks from the selected Fader bank. The 8 tracks being controlled will be indicated by a white line as illustrated in figure 1.

Controllable tracks can be changed every 8 tracks by pushing the Track button or Track ▶ button on the nanoKONTROL Studio. For example, when Tracks 1–8 are selected, the controllable tracks will change to Tracks 9–16 by pushing the Track ▶ button.



fig.1 GarageBand main window (GarageBand Version 10)

Logic Pro X

Transport		Function			
Cycle	Cycle Mode	Marker Set	Create Marker		
•	Rewind	Marker <	Go to Previous Marker		
••	Forward	Marker >	Go to Next Marker		
M	Go to Beginning	Track	Previous Fader Bank		
•	Stop	Track ►	Next Fader Bank		
•	Play or Stop	Jog Wheel	Playhead		
•	Record				

	1	2	3	4	5	6	7	8
Knob	Pan 1	Pan 2	Pan 3	Pan 4	Pan 5	Pan 6	Pan 7	Pan 8
Slider	Volume 1	Volume 2	Volume 3	Volume 4	Volume 5	Volume 6	Volume 7	Volume 8
Solo	Solo 1	Solo 2	Solo 3	Solo 4	Solo 5	Solo 6	Solo 7	Solo 8
Mute	Mute 1	Mute 2	Mute 3	Mute 4	Mute 5	Mute 6	Mute 7	Mute 8
Rec	Record En- able 1	Record En- able 2	Record En- able 3	Record En- able 4	Record En- able 5	Record En- able 6	Record En- able 7	Record En- able 8
Select	Select 1	Select 2	Select 3	Select 4	Select 5	Select 6	Select 7	Select 8

Controlling tracks in Logic

You can control up to 8 tracks from the selected Fader bank. The 8 tracks being controlled will be indicated by a line as illustrated in figure 2.

Controllable tracks can be changed every 8 tracks by pushing the Track button or Track ▶ button on the nanoKONTROL Studio. For example, when Tracks 1–8 are selected, the controllable tracks will change to Tracks 9–16 by pushing the Track ▶ button.



fig.2 Logic Pro main window (Logic Pro X)

Attention

- Do not start the KORG KONTROL Editor while using GarageBand, Logic Pro X.
- It is possible that GarageBand/Logic Pro X cannot be controlled if the connection of the nanoKONTROL Studio and computer is lost, or if the computer goes to sleep while running GarageBand/Logic Pro X. In this case, you will need to restart GarageBand/Logic Pro X.
- You should not connect more than one nanoKONTROL Studio to the computer at the same time.
- If Logic Pro X does not function properly, please follow these instructions:
 - 1. Quit Logic Pro X, disconnect and then reconnect the nanoKONTROL Studio to the computer. Then restart Logic Pro X.
 - 2. From the menu, select "Preferences"-"Advanced Tools..." to open the Preferences window, and then select the "Control Surfaces" check box below "Additional Options".
 - 3. Select "Logic Pro X"-"Control Surfaces"-"Setting..." and open the control surfaces settings window.
 - 4. Select the nanoKONTROL Studio icon and re-select each appropriate MIDI port. Then restart Logic Pro X.

Luit New		-		
Device: nanoKONTROL Studio				
Output Port:	nanoKONTROL Studio CTRL			
Input Port:	nanoKONTROL Studio CTRL			
Model	nanoKONTROL Studio			
	1.00			
CS Group: Control Surface Gro	up 1			
Ele Mede	off.		nanoKONTROL	
Display Mode	Value			
Clock Display	Beats			
Channel Strip View Mode:	Arrange			
	Volume			
	Angle			
	Frequency			
Send Slot:				
Send Parameter:	Destination			
All Sends Parameter Page:				
Instrument Parameter Page				
Inst Param Page (Split Lower):				
Insert Type:	Audio			

If the instructions above do not work, select nanoKONTROL Studio on the control surfaces settings window and delete the nanoKONTROL Studio information using the [delete] key. Then, restart Logic Pro X.

• If you are using a wireless connection, do not connect the Korg MIDI controller to a Mac using a USB cable. If the Korg MIDI controller is connected to a Mac through both a USB and a wireless connection, it will not function properly.