

Editing A-88MKII Settings from a Computer

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A-88MKII Control is software that lets you create control maps for the A-88MKII on your computer, and make settings for the keyboard.

The graphical screen makes it easy to edit the values (settings).

The A-88MKII has a total of 39 controllers. You can freely assign any MIDI message to be controlled by each controller.

About Control Maps

A Control Map is an object that describes how MIDI settings are assigned to the various controllers.

By using Control Maps, you can easily switch to the settings you need for a particular environment, making it easier for you to use a variety of different software programs.



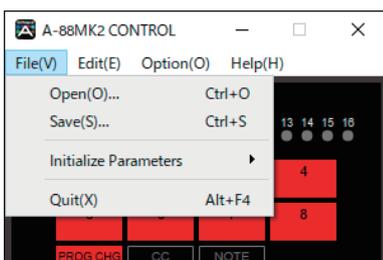
If you're using this on Windows together with your DAW software, choose dedicated driver mode (owner's manual "Selecting the USB Driver (DRIVER)" p. 13).

On Windows 10, the dedicated driver is automatically downloaded from the internet, but on Windows 7/8 you will need to download it from the Roland website and install it.

➔ <https://www.roland.com/support/>

Explanation of the Menu

File menu



Open

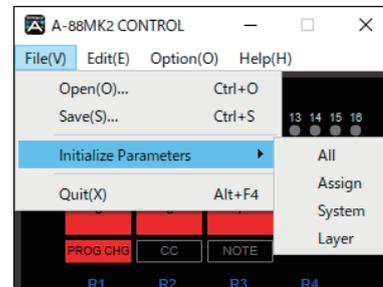
Loads a control map that was saved in SMF format.

Save

Saves the control map currently being edited.

Initialize Parameters

Initializes the control map that you're editing.

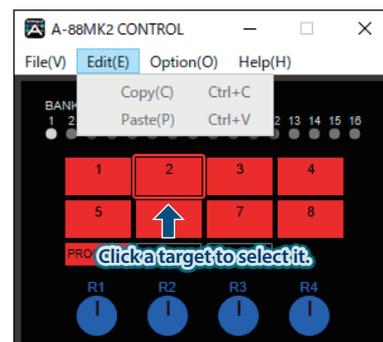


Value	Explanation
All	Initializes all parameters of the A-88MKII. * Snapshots saved in the unit are not initialized.
Assign	Initializes the controller assignments.
System	Initializes the system settings (owner's manual p. 13). * The pad/bank and layer/split status is also initialized.
Layer	Initializes the zone settings (owner's manual p. 7). * Split status and transpose are not initialized.

Quit

Exits the software.

Edit menu



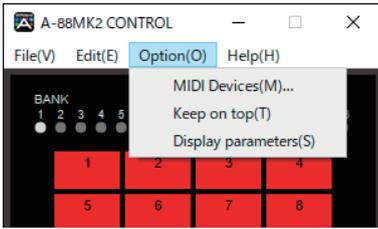
Copy

Copies the setting of the selected controller to the clipboard.

Paste

Pastes the setting from the clipboard to the selected controller.

Option menu

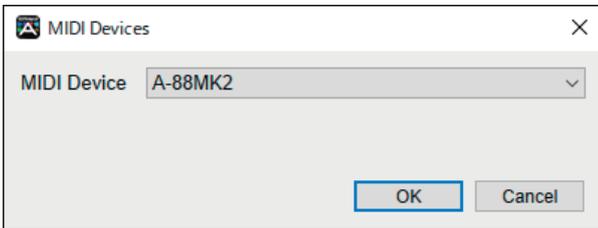


MIDI Devices

Specifies the MIDI ports used to communicate with the A-88MKII keyboard.

Normally, the A-88MKII automatically selects the most suitable port, so you don't need to select this.

* If you want to select it manually, select either A-88MK2 or A-88MK2 PORT1.

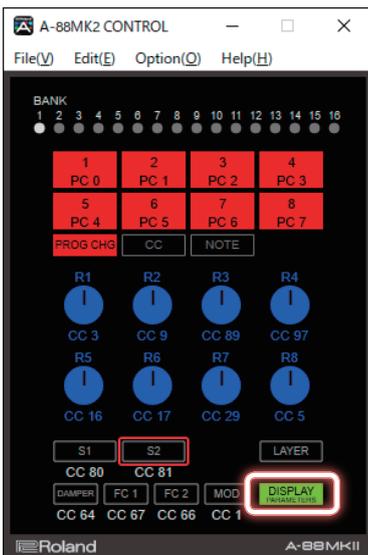


Keep on top

Always shows the window on top (foreground).

Display parameters

Shows the MIDI message settings assigned to each controller in the main window of A-88MKII Control.



- PC:** Program change
- CC:** Control change
- NT:** Note on

Pad Assignments (Pad Assign)

To each of the eight pads you can assign three types of message: program change, control change, and note-on.

You can create 16 banks of these assignments, meaning that you can assign a total of 384 different MIDI messages.



Program Change



Control Change



Note On

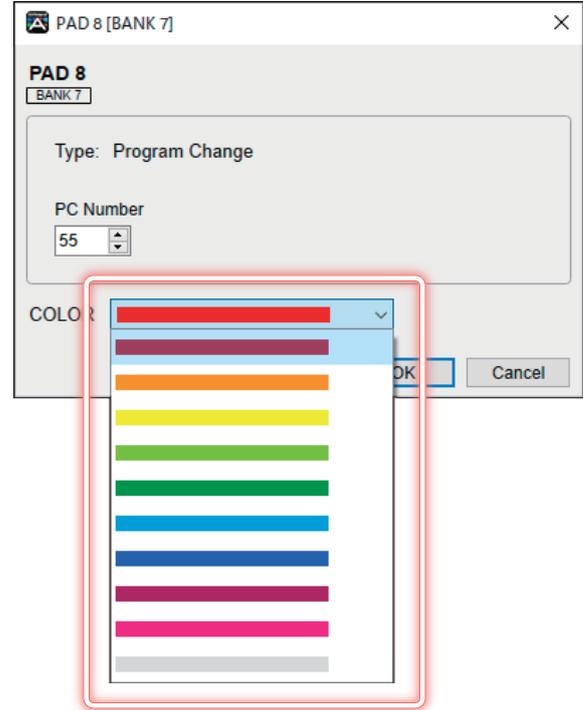
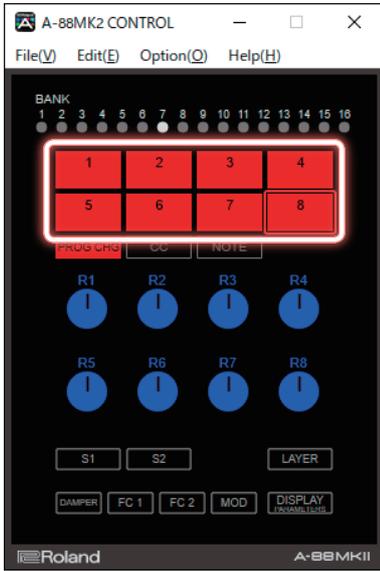
- PC (PROG CHG):** Program change
128 messages (16 banks x 8 pads)
- CC:** Control change
128 messages (16 banks x 8 pads)
- NT (NOTE):** Note on
128 messages (16 banks x 8 pads)

You can also press this button to see the MIDI message that is assigned to the controller.

Using the Pads to Switch Sounds (Assigning Program Changes)

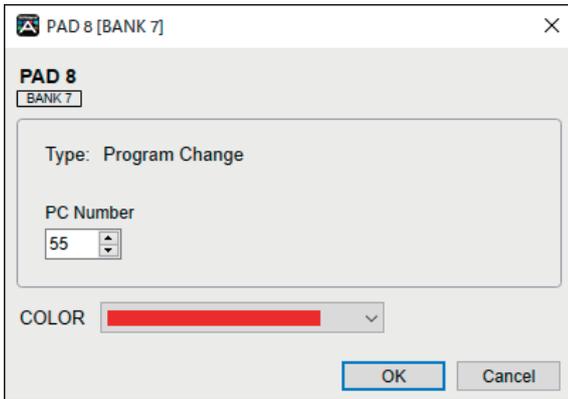
COLOR

Specify the color of the controller.



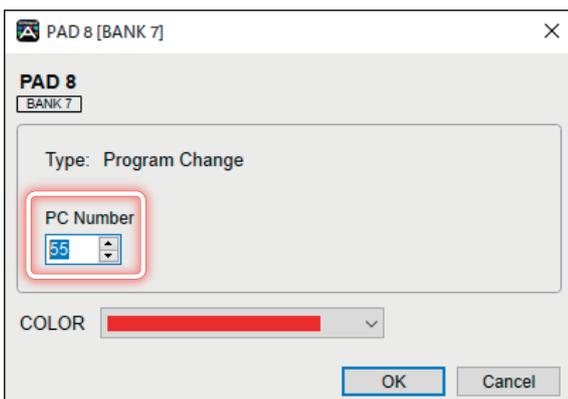
1. In the main window, double click the pad to which you want to assign a MIDI message.

The edit window appears.

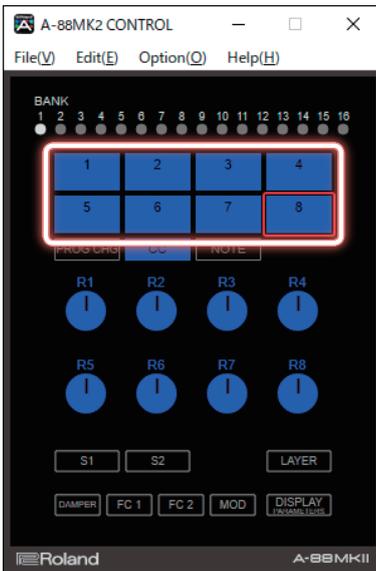


PC Number

Specify the program change number 0–127 that you want to assign.



Using the Pads to Operate Controllers (Assigning Control Changes)



Max Value

Set the upper limit of the value.

Value

Edit the value.

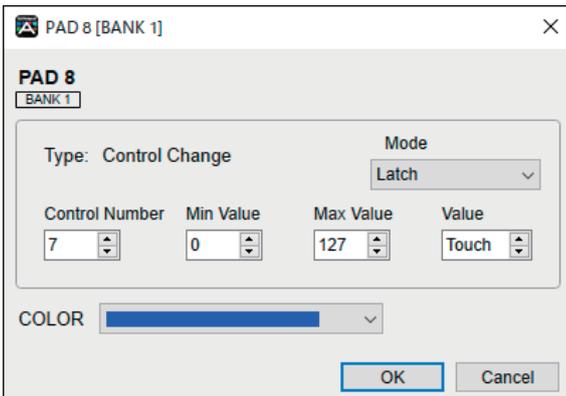
Value	Explanation
Touch	The value changes depending on the force with which you press the pad. * If the value falls outside the range specified by Min Value and Max Value, it is limited at the Min Value or Max Value.
1-127	A fixed value is always output. * The force with which you press the pad is ignored.

COLOR

Specify the color of the controller's illumination.

1. In the main window, double click the pad to which you want to assign a MIDI message.

The edit window appears.



Mode

Specify how the pad operates.

Value	Explanation
Momentary	Press the button to turn the controller on, and release it to turn the controller off.
Latch	The controller alternates on/off each time you press the button.
Touch	The value changes depending on the force with which you press the pad.

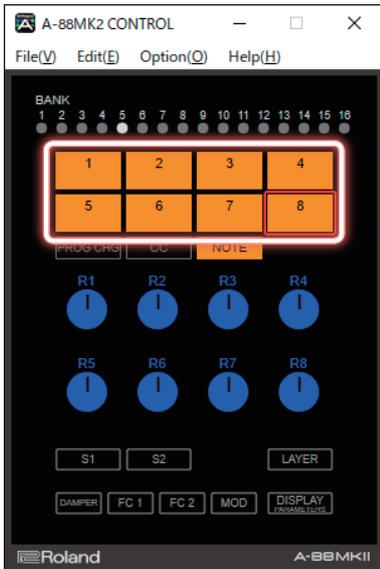
Control Number

Specify the control change number 0-127 that you want to assign.

Min Value

Set the lower limit of the value.

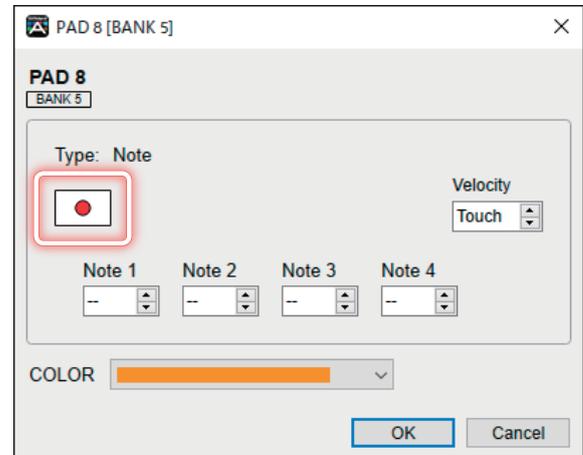
Using the Pads to Play Notes (Assigning Notes)



[●] button

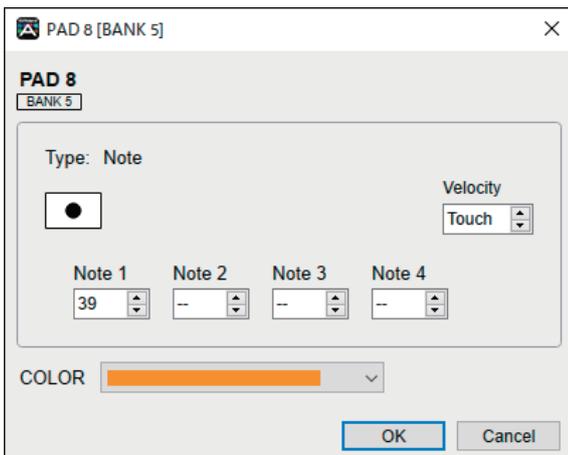
Press the record button to specify notes from the keyboard.

To enter a chord, play the keys simultaneously.



1. In the main window, double click the pad to which you want to assign a MIDI message.

The edit window appears.



Velocity

Specify how velocity is input.

Value	Explanation
Touch	The velocity changes depending on the force with which you press the pad.
1-127	A fixed value is always output. * The force with which you press the pad is ignored.

Note 1-4

Specify the note number 0-127.

You can assign four notes to each pad.

COLOR

Specify the color of the controller's illumination.

Knob Assignments (VR Assign)

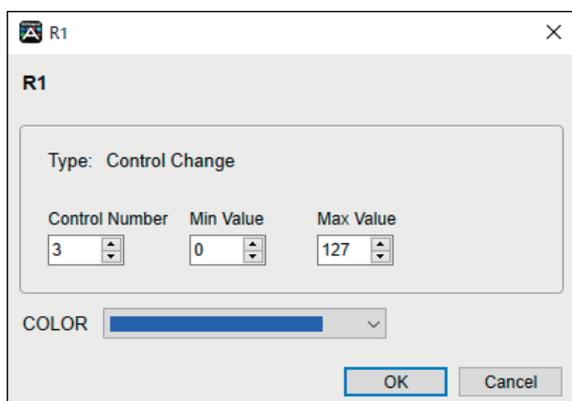
Using the Knobs to Operate Controllers (Assigning Control Changes)

Only control changes can be assigned to the knobs.



1. In the main window, double click the knob to which you want to assign a MIDI message.

The edit window appears.



Control Number

Specify the control change number 0–127 that you want to assign.

Min Value

Set the lower limit of the value.

Max Value

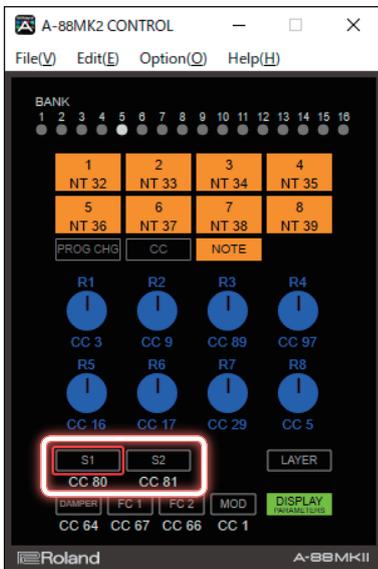
Set the upper limit of the value.

COLOR

Specify the color of the controller's illumination.

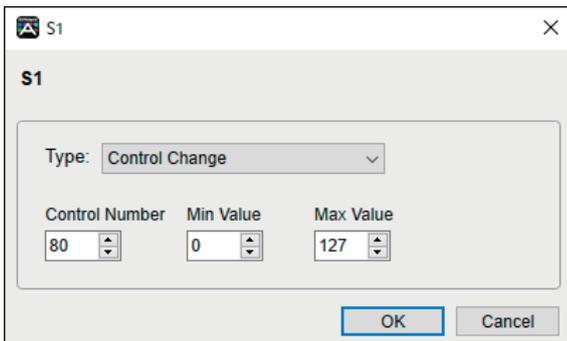
[S1][S2] Switch Assignments

(Switch Assign S1/S2)



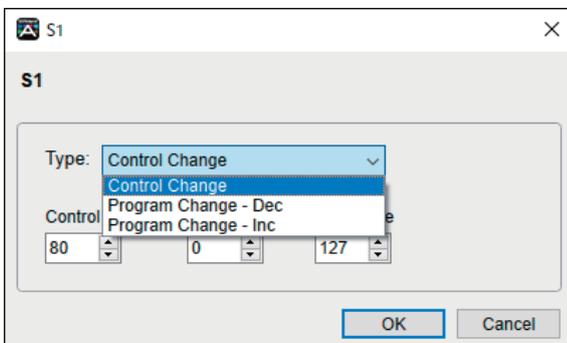
1. In the main window, double-click [S1] [S2].

The edit window appears.



Type

Specify the type of MIDI message that you want to assign.



Type	Explanation
Control Change	Assigns a control change.
Program Change - Dec	Assigns the program change decrement function. The program change that precedes the program change number last transmitted by the A-88MK2 is transmitted.

Type	Explanation
Program Change - Inc	Assigns the program change increment function. The program change that follows the program change number last transmitted by the A-88MK2 is transmitted.

Control Number

Specify the control change number 0–127 that you want to assign.

* This parameter is not shown if you selected “Program Change - Dec” or “Program Change - Inc” as the Type.

Min Value

Set the lower limit of the value.

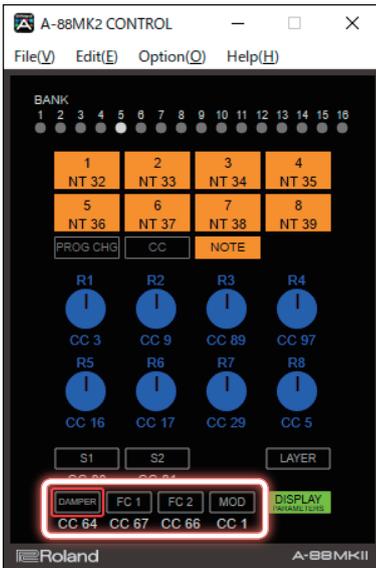
* This parameter is not shown if you selected “Program Change - Dec” or “Program Change - Inc” as the Type.

Max Value

Set the upper limit of the value.

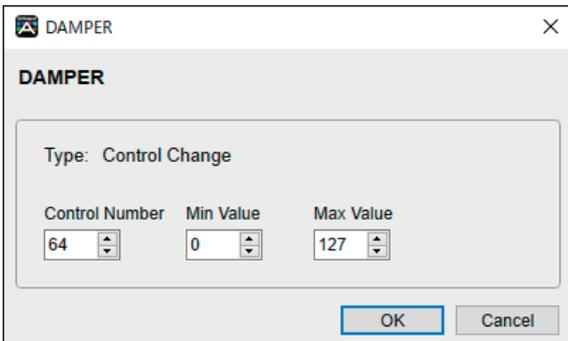
* This parameter is not shown if you selected “Program Change - Dec” or “Program Change - Inc” as the Type.

Pedal Assignments (Pedal/Module Assign)



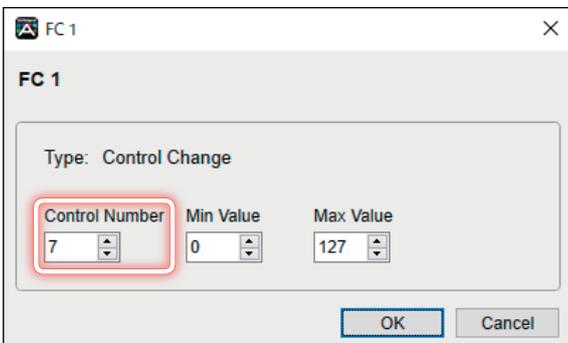
1. In the main window, double-click **[DAMPER]** **[FC1]** **[FC2]** **[MOD]**.

The edit window appears.



If you connect an expression pedal (sold separately: EV-5), you can use it to control the sound or volume etc. in real time.

Connect it to the FC 1 jack or FC 2 jack, and select Control Number 7.



Max Value

Set the upper limit of the value.

Frequently used CC#

CC number	Explanation	A-88MKII factory settings
1	Modulation	Modulation of the [Pitchbend/Modulation] lever
5	Portamento time	
7	Volume	
10	Panpot	
11	Expression	
64	Hold	DAMPER jack
65	Portamento	
66	Sostenuto	FC2 jack
67	Soft pedal	FC1 jack
71	Resonance	
72	Release time	
73	Attack time	
74	Cutoff	
75	Decay time	
76	Vibrato rate	
77	Vibrato depth	
78	Vibrato decay	
84	Portamento control	
91	Effect 1 (reverb send level)	
93	Effect 3 (chorus send level)	

* The effect that is applied differs depending on the sound module. For details, refer to the owner's manual of your sound module.

Control Number

Specify the control change number 0–127 that you want to assign.

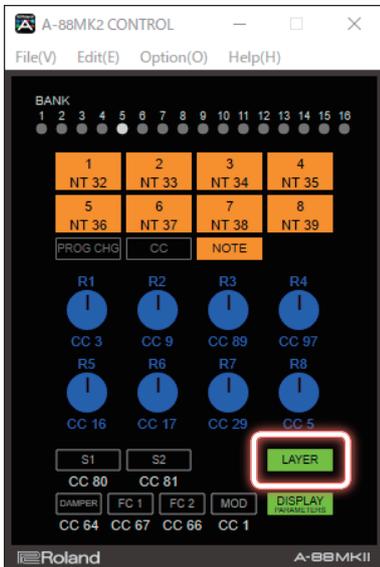
Min Value

Set the lower limit of the value.

Specifying Zones and Key Ranges

(Layer Edit)

Here you can graphically make zone and key range settings for the A-88MKII (owner's manual "Zone Settings (FUNCTION)" p. 7, "Specifying Zones and Key Ranges (Zone Settings)" p. 8).



1. In the main window, double-click [LAYER].

The edit window appears.



[SPLIT] [LAYER] buttons

Switch between split and layer.

One or the other will be on.

[LOW] [HIGH] knobs (key range setting)

Use the LOW knob and HIGH knob to specify the upper and lower limits of the key range.

Zone on/off

Turn UPPER1/2 and LOWER on/off.

OUTPUT (zone output destination)

Specify the output destination MIDI port for each zone.

Port	Explanation
MIDI & USB	Output both from the MIDI OUT connector and from USB MIDI.
MIDI	Output from the MIDI OUT connector.
USB	Output from USB MIDI.

MIDI CH

Specify the MIDI channel for each zone.

Volume CC #7 (Volume)

Specify whether a volume message is added when a program change is sent.

Value	Explanation
OFF (0)	A volume message is not added when a program change is sent.
1-127	A volume message (CC#7) is added when a program change is sent.

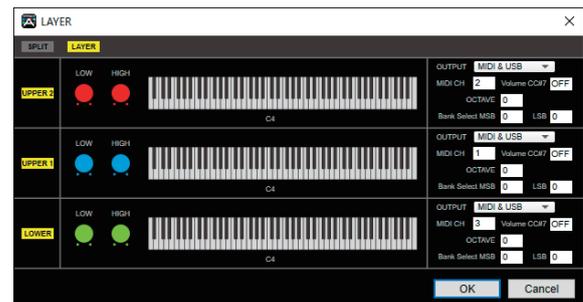
OCTAVE (octave shift)

Specifies octave shift when a program change is sent.

Bank Select MSB/LSB

Specifies whether the specified bank select is added when a program change is sent.

LAYER



SPLIT

