

New functions for the A-88MKII ver. 2.00

The A-88MKII supports MIDI 2.0 as of system program ver. 2.00, and a new MIDI 2.0 mode has been added.

This guide explains the operations that are available on the A-88MKII when using MIDI 2.0, as well as how to switch between MIDI 1.0 and MIDI 2.0 mode.



What is MIDI 2.0?

MIDI 2.0 is a standard for the exchange of information between MIDI devices, which greatly improves the expressiveness and the ability to recreate the data of your performance through improvements such as improved channel message resolution, per-note control, and timing precision, while retaining compatibility with existing MIDI 1.0 devices.

Along with current MIDI 1.0-compatible devices, MIDI 2.0 broadens the scope of MIDI even further.

* The MIDI 2.0 logos are trademarks and registered trademarks of the Association of Musical Electronics Industry (AMEI) and THE MIDI MANUFACTURERS ASSOCIATION INCORPORATED (MMA).

Operating in MIDI 2.0 mode

When you use MIDI 2.0 mode on the A-88MKII, the instrument supports MIDI 2.0 channel messages, offering improved functionality (resolution) for the following controllers.

Keyboard velocity	You can play MIDI 2.0 compatible software sound generators with rich expressiveness.
Assignable control [1]–[8] knobs	You can make smooth changes to parameters such as filters and resonance on software sound generators that are compatible with MIDI 2.0.

* For the functions of controllers not listed above, the controller data is converted to MIDI 2.0 data while using the resolution of MIDI 1.0, and then transmitted.

Updating the A-88MKII system program to the latest version

To use MIDI 2.0, you must update the system program of the A-88MKII to version 2.00 or later. Download the latest system program from the website below, and follow the steps listed to update the A-88MKII.

<https://www.roland.com/global/products/a-88mk2/downloads/>

Switching between modes (MIDI 1.0 / MIDI 2.0)

* MIDI 1.0 mode is the factory setting for this instrument.

Switching to MIDI 2.0 mode

1. While holding down the BANK [▶] button, turn the power on.

The BANK indicators, pads [1]–[8] and assignable control [1]–[8] knobs all light up blue, and you can use them after a few seconds.



* When connecting this instrument to a device or DAW that is not MIDI 2.0 compatible, use MIDI 1.0 mode.

* This setting is remembered even after the power is turned off.

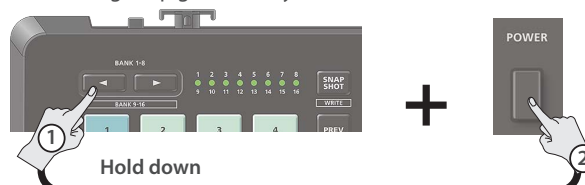
* The indicators listed above light up blue (for a few seconds) each time you turn on the power thereafter.

* The USB driver setting is disabled when this instrument is in MIDI 2.0 mode (the "GENERIC" setting is always used).

Switching to MIDI 1.0 mode

1. While holding down the BANK [◀] button, turn the power on.

The BANK indicators, pads [1]–[8] and assignable control [1]–[8] knobs all light up green, and you can use them after a few seconds.



* The indicators listed above light up green (for a few seconds) each time you turn on the power thereafter.