EV-1-WL Connection Guide
(Connect with the GT-1000)

This guide shows you how to pair the EV-1-WL wirelessly to the GT-1000 using BLE MIDI. "Pairing" involves registering the MIDI device that you want to use (making the devices recognize each other) with the EV-1-WL. Pairing the EV-1-WL with another compatible device lets you control that device via MIDI from the EV-1-WL.

* You must update the GT-1000 to Ver. 3.20 or later to use the EV-1-WL.

   https://www.boss.info/support/

What is "BLE MIDI"?
"BLE MIDI" is the technology used to transmit and receive MIDI messages wirelessly via **Bluetooth®** LE standard.
This is officially known as "MIDI over Bluetooth Low Energy."

Connecting the EV-1-WL to the GT-1000

1. **Turn both the GT-1000 and the EV-1-WL on, and place them near each other.**

2. **On the GT-1000, select [MENU] ➡ [HARDWARE SETTING] ➡ [OTHER].**

Make sure that the Bluetooth switch is ON.

3. **Make sure that the Bluetooth indicator on the EV-1-WL is blinking white.**

If the indicator is blinking blue or is lit up white, operate the device as shown below to make the indicator blink white.

Blinking blue	Quickly press the [Bluetooth] button twice on the EV-1-WL.
Lit white	The unit is connected to a different device. Disconnect on the connected device side, or long-press the [Bluetooth] button on the EV-1-WL.

4. Press the [Bluetooth] button on the EV-1-WL.

The Bluetooth indicator on the EV-1-WL rapidly blinks white, and pairing begins.
The Bluetooth indicator on the EV-1-WL stops blinking and remains lit when pairing is finished, and the Bluetooth icon appears in the GT-1000 display.

* If the devices do not pair after one minute has passed, pairing mode is automatically canceled.

* The units automatically connect next time they are restarted.

The EV-1-WL remembers the information for the last Bluetooth device to which it was connected. When connecting to a different device after connecting to the GT-1000, or when turning off the power while the Bluetooth indicator is blinking white (not connected), or when doing a factory reset of the EV-1-WL, the unit does not pair automatically.
In this case, you must start from step 1 to configure the settings.

Connecting the GT-1000, EV-1-WL, and BOSS TONE STUDIO for GT-1000 at the same time

When connecting at the same time, the following two steps are required.

STEP 1: Connect the GT-1000 and the EV-1-WL

STEP 2: Connect the EV-1-WL and the BOSS TONE STUDIO for GT-1000 (iOS/Android)

1. Turn both the GT-1000 and the EV-1-WL on, and place them near each other.

2. On the GT-1000, select [MENU] ➡ [HARDWARE SETTING] ➡ [OTHER].

Make sure that the Bluetooth switch is ON.

3. Make sure that the Bluetooth indicator on the EV-1-WL is blinking white.

If the indicator is blinking blue or is lit up white, operate the device as shown below to make the indicator blink white.

Blinking blue	Quickly press the [Bluetooth] button twice on the EV-1-WL.
Lit white	The unit is connected to a different device. Disconnect on the connected device side, or long-press the [Bluetooth] button on the EV-1-WL.

4. Press the [Bluetooth] button on the EV-1-WL.

The Bluetooth indicator on the EV-1-WL rapidly blinks white, and pairing begins.
The Bluetooth indicator on the EV-1-WL stops blinking and remains lit when pairing is finished, and the Bluetooth icon appears in the GT-1000 display.

5. Quickly press the [Bluetooth] button on the EV-1-WL twice to change the Bluetooth indicator to blink blue.

If the indicator remains lit in blue, the unit is already paired to another device.
In this case, disconnect the other device or long-press the Bluetooth button to make the indicator blink blue.

6. Press the [Bluetooth] button on the EV-1-WL.

The unit enters pairing mode, and the Bluetooth indicator on the EV-1-WL rapidly blinks blue.

7. **On the BOSS TONE STUDIO for GT-1000 app, select "EV-1-WL+".**

The Bluetooth indicator on the EV-1-WL stops blinking and remains lit when pairing is finished. If connected correctly, it will be in the following state.

GT-1000 display	Bluetooth mark
EV-1-WL Bluetooth indicator	Lit white, lit blue *
BOSS TONE STUDIO for GT-1000 device name	EV-1-WL+

* To make sure the EV-1-WL Bluetooth indicator is lit both white and blue, quickly press Bluetooth button twice. This switches the colors.

The EV-1-WL remembers the information for the last Bluetooth device to which it was connected. When connecting to a different device after connecting to the GT-1000, or when turning off the power while the Bluetooth indicator is blinking white (not connected), or when doing a factory reset of the EV-1-WL, the unit does not pair automatically. In this case, you must start from step 1 to configure the settings.

NOTE

You cannot use the BOSS TONE STUDIO for GT-1000 and the EV-1-WL Editor at the same time.

* The GT-1000 and EV-1-WL are connected automatically next time they are restarted. To connect the BOSS TONE STUDIO for GT-1000 you must perform steps 5 and 7 each time.

* If the devices do not pair after one minute has passed, pairing mode is automatically canceled.

GT-1000 Settings

Assign the CC numbers that correspond to the EV-1-WL in ASSIGN SETTING - SOURCE, found in the GT-1000 "CONTROL ASSIGN" settings.

The default CC numbers for the EV-1-WL are set as shown below.

Parameter	MIDI CC numbers
EXP	CC#11 (When EXP SW is OFF)
	CC#1 (When EXP SW is ON)
EXP SW	CC#82
CTL1	CC#80
CTL2	CC#81