

EV-1-WL Connection Guide (Connect with the GX-10)

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This guide explains how you can use “MIDI over **Bluetooth®** Low Energy” to wirelessly pair (connect) the EV-1-WL to the GX-10.

“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.

What is “MIDI over Bluetooth Low Energy”?

“MIDI over Bluetooth Low Energy” is the technology used to transmit and receive MIDI messages wirelessly via Bluetooth LE Standard.

Connecting the EV-1-WL to the GX-10

1. Turn on the GX-10 (to which the **Bluetooth® Audio MIDI Dual Adaptor (Model BT-DUAL)** is attached) and the EV-1-WL, and place them nearby.
2. Hold down the pairing button on the BT-DUAL until the Bluetooth indicator blinks rapidly.
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 white when pairing is finished. The GX-10 and EV-1-WL are now connected.

Connecting the GX-10, EV-1-WL, and BOSS TONE STUDIO for GX-10 (iOS/Android) at the same time

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

STEP 1: Connect the GX-10 and the EV-1-WL

STEP 2: Connect the EV-1-WL and the BOSS TONE STUDIO for GX-10 (iOS/Android)

- 1. Turn both the GX-10 and the EV-1-WL on, and place them near each other.**
- 2. Hold down the pairing button on the BT-DUAL until the Bluetooth indicator blinks rapidly.**
- 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 EV-1-WL and the GX-10 are connected.

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 GX-10 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.

BT-DUAL Bluetooth indicator	Lit blue* ¹
EV-1-WL Bluetooth indicator	Lit white, lit blue * ²
BOSS TONE STUDIO for GX-10 device name	EV-1-WL+

- * 1: If the GX-10 to which a BT-DUAL is connected hasn't been paired with a mobile device, the indicator blinks blue.
- * 2: 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 GX-10, 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 GX-10 and the EV-1-WL Editor at the same time.

- * The GX-10 and EV-1-WL are connected automatically next time they are restarted. To connect the BOSS TONE STUDIO for GX-10 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.

GX-10 settings

Assign the CC numbers that correspond to the EV-1-WL in ASSIGN SETTING - SOURCE, found in the GX-10 "CTL/EXP" 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