

Bluetooth MIDI Connection Tutorial For DORMiDi (Part of the software) V1.0.0

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Note: Bluetooth MIDI needs to be connected in the APP settings, not in the system settings.

1. Garageband (iOS/Mac)

Turn on the Bluetooth function of the mobile phone/computer, and then turn on Garageband, as shown in the figure:



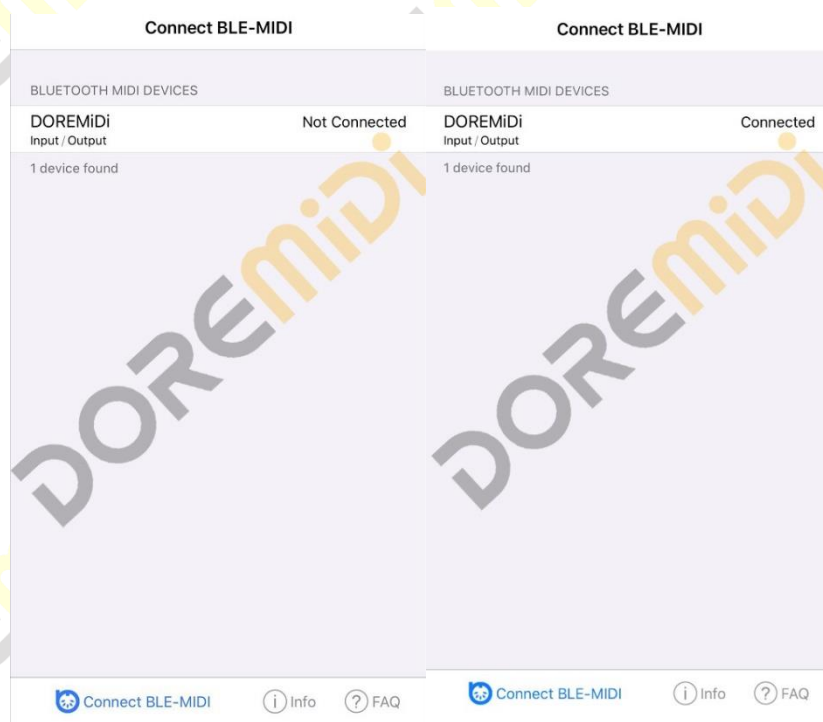
2. Simply Piano (iOS)

Some DAW software does not have a Bluetooth midi connection option, but it does not mean that the software cannot use Bluetooth midi. Just use the "BLE-MIDI" APP to connect to the Bluetooth midi device and reopen the DAW software, and you can use the Bluetooth midi function. Take "Simply Piano" as an example:

1. Turn on the Bluetooth function of the mobile phone/computer.
2. Open the Apple Store, download the Bluetooth MIDI connection tool, search for "BLE-MIDI" to download.



3. Open the "BLE-MIDI" APP.
4. Click "DOREMiDi" to connect, it shows as "Connected", it is connected, then go back to the desktop, re-open the "Simply Piano" APP and connect it to use. (**Note: Reopen the " Simply Piano " APP here)**



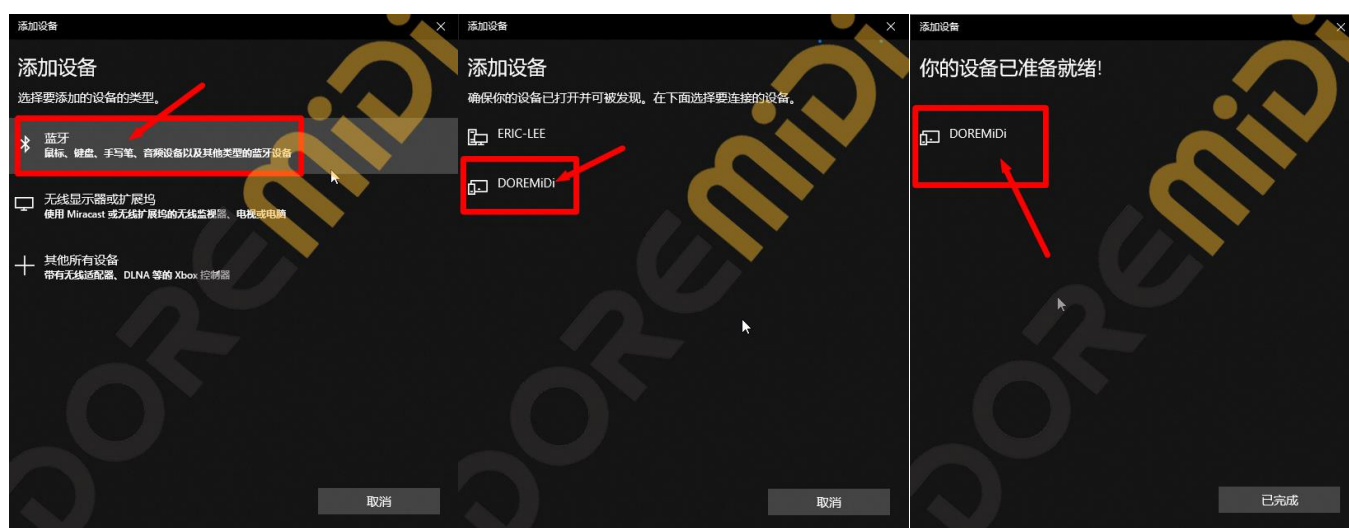
3. Windows10

The specific process is: MIDiberry accepts the Bluetooth midi input signal and sends it to a virtual midi device (generated by LoopMIDI). Then, in your DAW software, map this virtual midi device as midi input/output, so that you can receive/send midi signals to Bluetooth in the host.

- Midiberry download: <https://www.microsoft.com/en-us/store/p/midiberry/9n39720h2m05>
 - LoopMIDI download: <https://www.tobias-erichsen.de/software/loopmidi.html>
 - Note: According to official Microsoft news, there are currently Windows 10 computers that support Bluetooth MIDI.
 - Specific steps:
1. Connect your Windows 10 system to Bluetooth midi devices
Open the "Device" in the "Computer Settings" of Windows 10, and click "+Add Bluetooth or other device", as shown below.

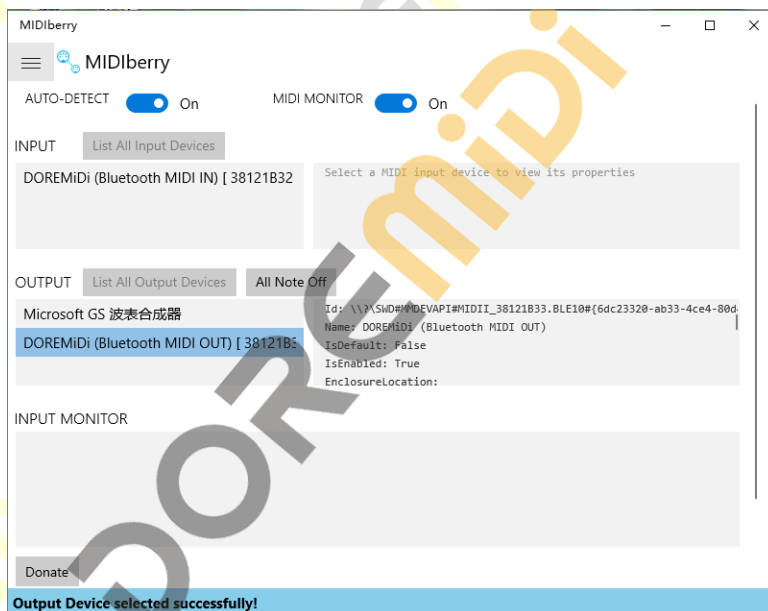


2. Click "Bluetooth" Bluetooth, after entering, click "DOREMiDi" to connect the Bluetooth MIDI device.

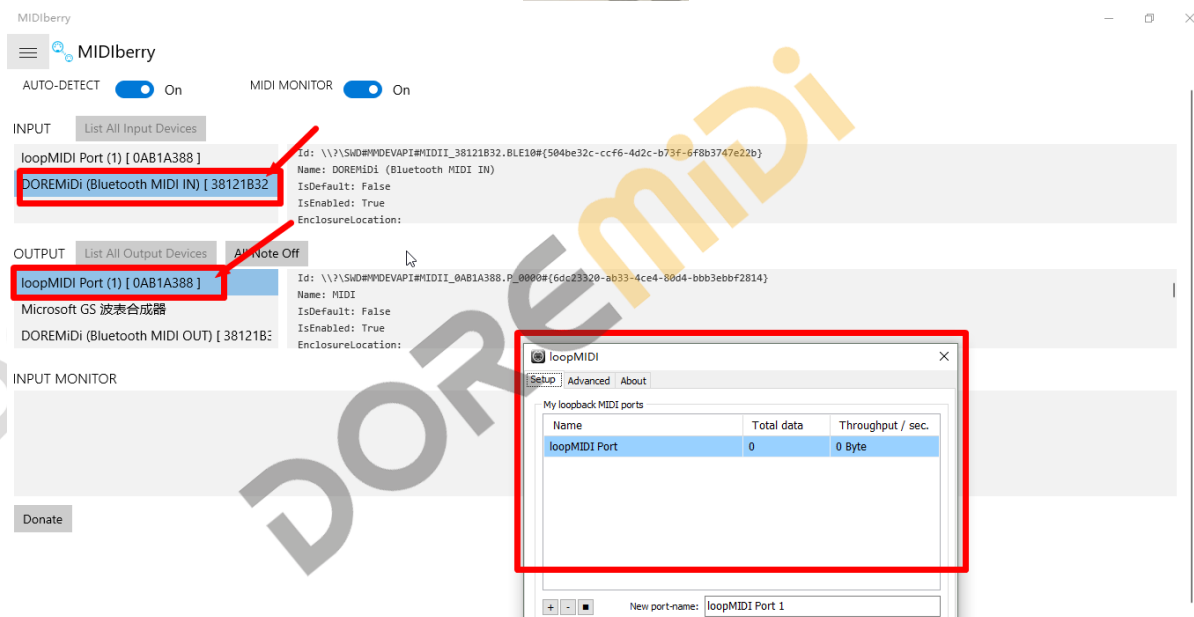


Now the computer system is successfully connected to Bluetooth MIDI, but the connection is still not available, because although the system is connected to this device, it does not know that it is a MIDI device.

- Double-click to open the newly downloaded "midiberry", and the following interface will appear after opening and running.



- Open the virtual MIDI device software "loopMIDI" to generate a virtual MIDI entry "loopMIDI Port"; then select "DOREMiDi" in INPUT and "loopMIDI Port" in OUTPUT, so that the signal from Bluetooth MIDI will be mapped to loopMIDI. In the same way, you can select "loopMIDI Port" in INPUT and "DOREMiDi" in OUTPUT, so that the computer's MIDI signal will be output to Bluetooth MIDI.



5. Finally open the DAW host software, select "loopMIDI Port" as the input/output, you can use it.

