
KORG BLE-MIDI Driver for Windows

Bluetooth MIDI device can connect wirelessly with Windows computers using Bluetooth low energy (LE) and the KORG BLE-MIDI driver.

Supported Operating Systems

Windows 11

Windows 10

Requirements

PC with hardware support for Bluetooth low energy

USB Bluetooth low energy Adapter

The following adapters have been tested and are known to work with the KORG BLE-MIDI Driver:

Windows 11 and Windows 10

PLANEX COMM. BT-Micro4

GHS2 BT403

TREND NET TBW-106UB

GREEN HOUSE GH-BHDA42

ELECOM LBT-UAN05C2

BUFFALO BSBT5D205BK

IO DATA USB-BT50LE

Windows 10 only

IOGEAR GBU521

Compatible Products

microKEY Air, nanoKEY Studio, nanoKONTROL Studio

For Bluetooth connection

Use Windows Bluetooth settings to connect the computer with the Bluetooth MIDI device.

Connection using the dedicated software that comes with the Bluetooth USB adapter is not supported.

Installing the KORG BLE-MIDI Driver

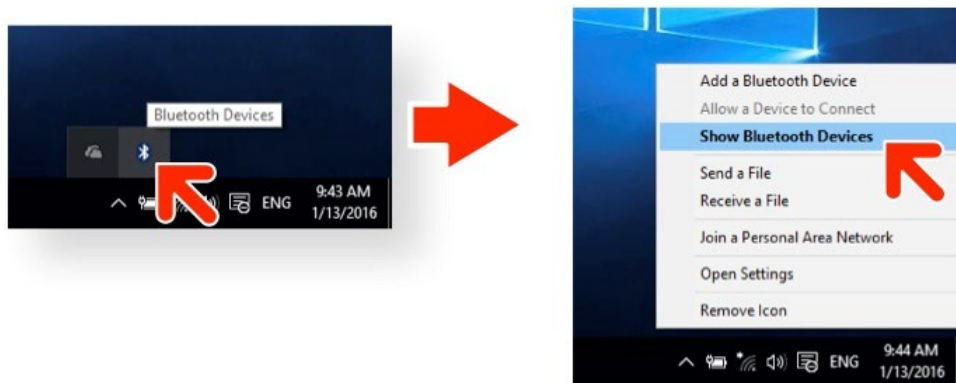
To use Bluetooth MIDI on your Windows computer, the KORG BLE-MIDI Driver must be installed. From the Korg website (www.korg.com), download the KORG BLE-MIDI Driver and install it as described in accompanying manual.

TIP BLE-MIDI is a technology that uses Bluetooth LE to wirelessly transmit and receive MIDI messages. The official name for Bluetooth LE is “MIDI over Bluetooth Low Energy”.

Connections

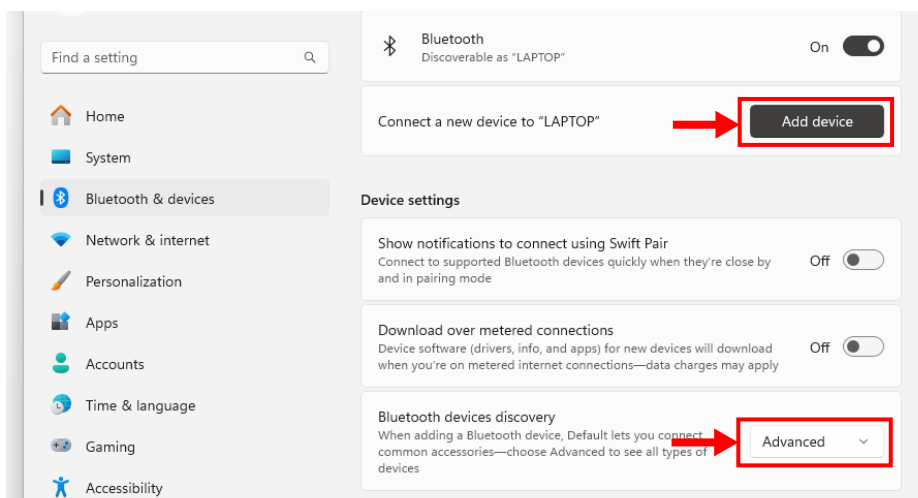
First you must connect Windows with the Bluetooth MIDI device. This operation is called “pairing.” Follow the steps below to pair.

1. Turn on the Bluetooth MIDI device, and enable its wireless functionality.
2. Click the Bluetooth icon in the task tray, and choose “Show Bluetooth Devices.”

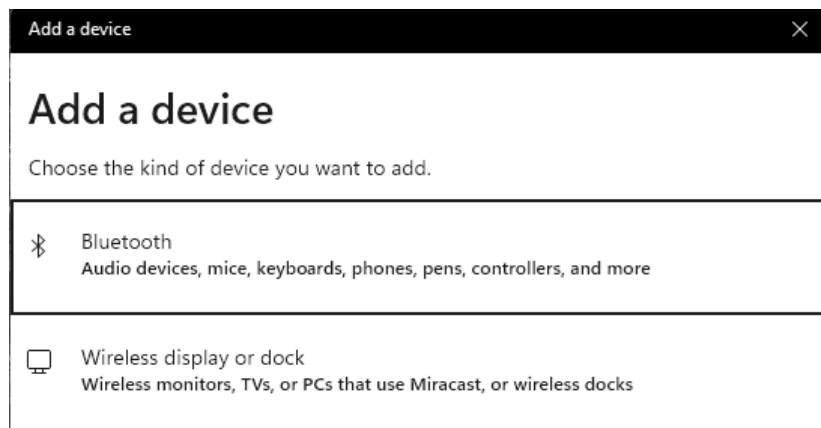


3. The “Bluetooth & devices > Devices” window will be displayed. Make sure that “Advanced” is selected in “Device settings” - “Bluetooth devices discovery”. If Default is selected, change it to Advanced. Click Add device.

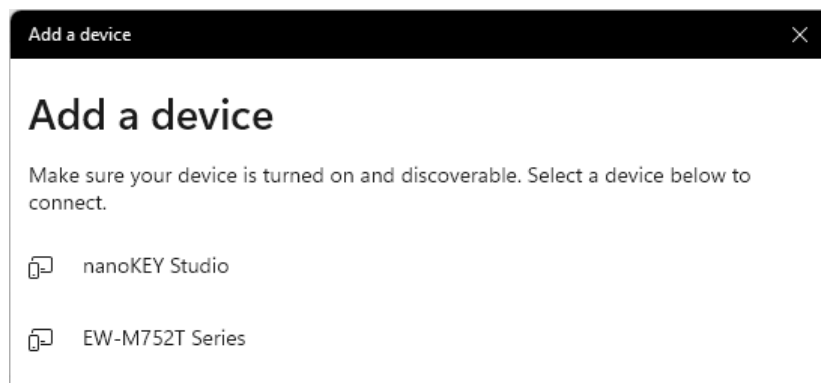
Note For Windows 10, selecting “Show Bluetooth Devices” displays the “Bluetooth & other devices” window. Click “Add Bluetooth or other device” and proceed to step 4.



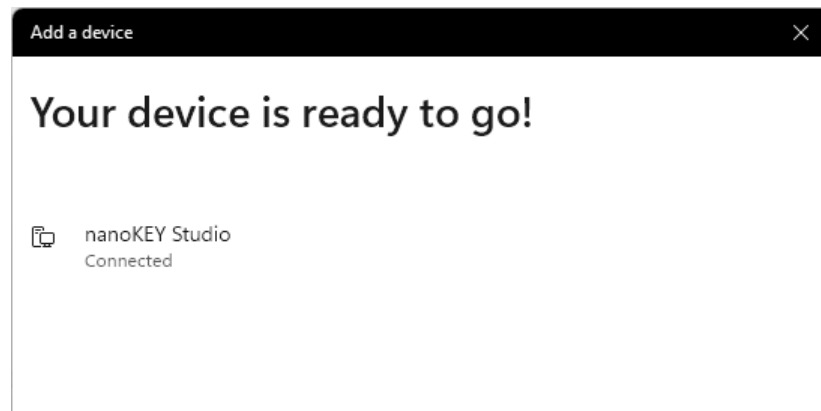
4. Select "Bluetooth" in "Add a device" window.



5. Select your device from the list.



6. Once the device is connected to Windows, "Connected" is shown and click "Done".



7. Launch the MIDI application and the connection will be finished.

Disconnection

Either quit the MIDI application or go to the Start menu, open Settings - Devices and press "Remove device". Another way to do this: Toggle Bluetooth off in the Bluetooth dialog box from the Start menu - Settings - Devices. To reconnect the device with Windows, switch Bluetooth ON again.

Note

- This cannot be used by multiple MIDI applications simultaneously.
- If the Bluetooth MIDI device is not connected even when you start the MIDI application, delete the Bluetooth MIDI device in the Bluetooth device management screen, and then pair the device once again. If the connection is still not established, refer to "Sorting the registered MIDI devices" on the next page.

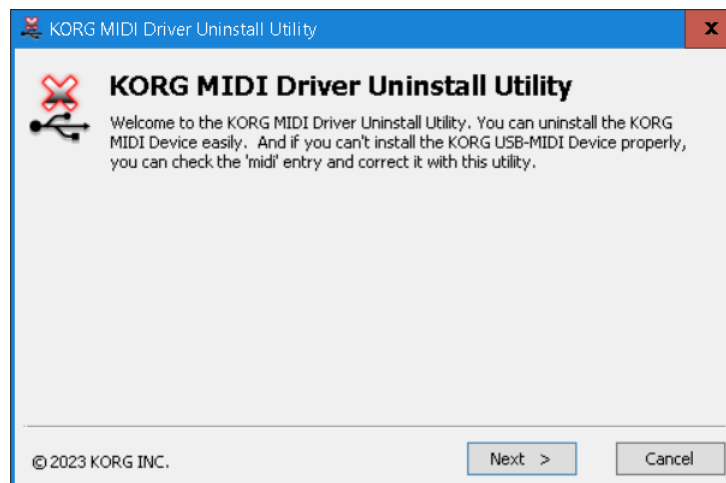
Sorting the registered MIDI devices

If there are more than 10 devices registered in Windows, the KORG BLE-MIDI device may not work properly.

Sort the MIDI devices using the steps below, so that the KORG BLE-MIDI device is registered within the midi0-midi9 range (meaning the tenth device or less).

1. Turn off the KORG Bluetooth MIDI device that's in use.
2. From the Start menu > KORG, select "Uninstall KORG MIDI device".

Launch the KORG MIDI Driver Uninstall Utility.



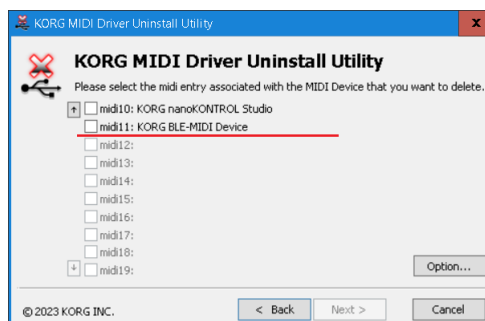
3. Click the [Next >] button. This shows a list of the MIDI devices registered on the computer. Check whether the KORG BLE-MIDI Device is registered as one of the first ten devices (midi0-midi9).

Note The MIDI devices shown depend on the computer's OS environment.

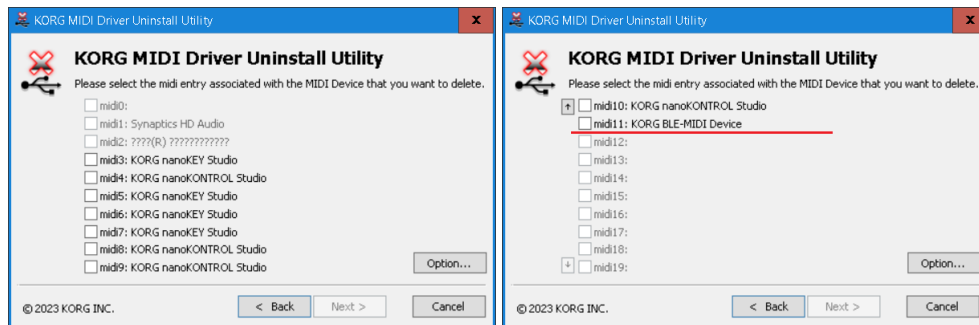
Note In Windows, a driver is set separately for each USB port, even if the MIDI device connected to those ports is the same. For this reason, when you connect a device to different USB ports, the same MIDI device will be registered multiple times.

- 4(1). The KORG BLE-MIDI Device will operate correctly if it is registered as one of the first ten devices (midi0-midi9; see the illustration below).

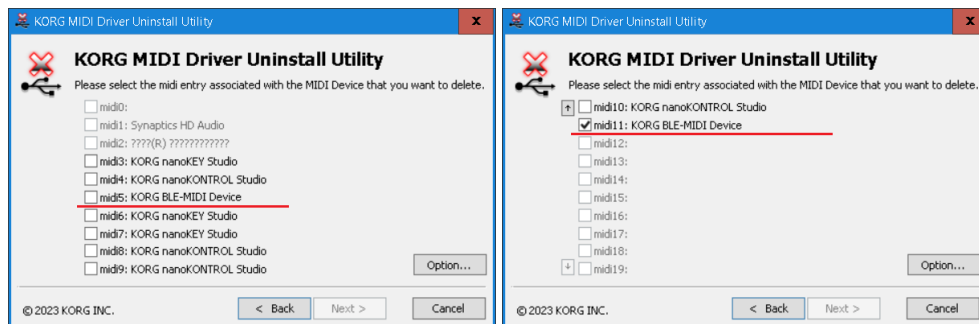
You don't need to sort the registered MIDI devices, so you can quit the KORG MIDI Driver Uninstall Utility.



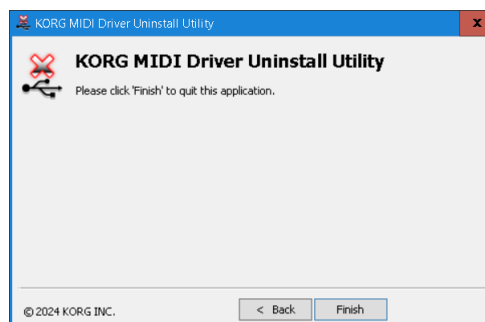
- 4(2) The KORG BLE-MIDI Device may not operate correctly if it isn't registered as one of the first ten devices (midi0-midi9). Proceed to step 5.



5. Select the KORG BLE-MIDI Device and the check boxes of the first ten registered devices (midi0-midi9) that you aren't using, and delete them.

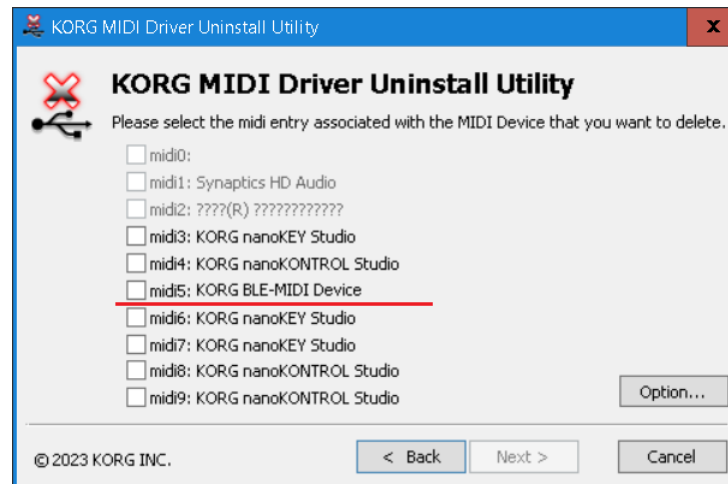


Once you've deleted these items, click "Finish" and quit the KORG MIDI Driver Uninstall Utility.



6. Uninstall the KORG BLE-MIDI Driver.
→ p. 6 "Uninstalling the KORG BLE-MIDI Driver"
7. Reinstall the KORG BLE-MIDI Driver.
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8. Go back again to step 2, launch the KORG MIDI Driver Uninstall Utility, and check whether the KORG BLE-MIDI Device has been registered as one of the first ten devices (midi0-midi9).



- * The devices may have been moved and the device slots may automatically be filled if you registered another device to the midi10 slots or higher. If this happens, repeats steps 5-7 until the KORG BLE-MIDI Device is registered in midi0-9.

9. Restart your computer if necessary.

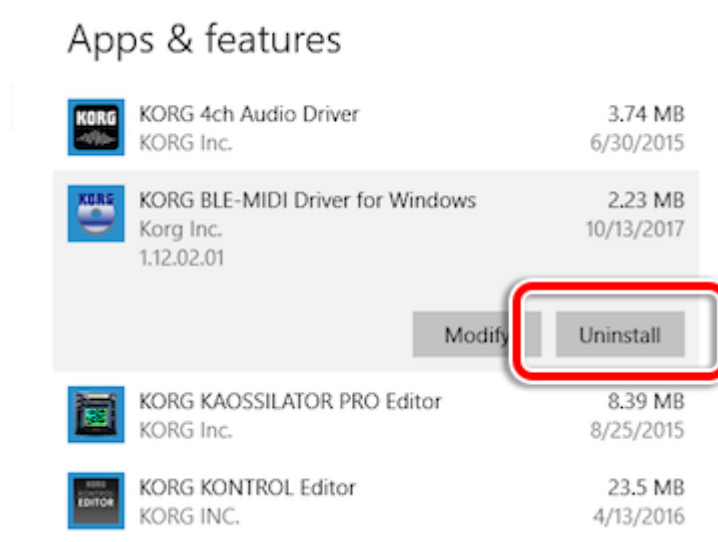
10. Turn on the KORG Bluetooth MIDI device that you are using.

Uninstalling the KORG BLE-MIDI Driver

1. Click the Start menu > Settings > Apps.

A list of applications is shown.

Click “KORG BLE-MIDI Driver for Windows”, and click the “Uninstall” button.



TIP For Windows 10, select “KORG BLE-MIDI Driver for Windows” in the list that’s shown when you click “Apps” > “Apps and features”, and click the “Uninstall” button.

NOTE You must have administrator privileges to install or uninstall Windows drivers. Consult with your system administrator for details.

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