

HOW TO CONNECT TACTION BOARD TO KAIKU MUSIC GLOVE¹



BLE connection to computer (Mac)

Open Audio and Midi Settings. From the Window menu, select "Show Midi Studio". Double-click the Bluetooth icon. The Bluetooth Configuration window displays the name of the TactionBoard card TCTN-BLE and "Connect" appears on the right side of the name. When you press the "Connect", the computer connects to the Taction Board wirelessly and the "Connect" changes to the "Disconnect". Then you can control your music programs on your computer using the Music Mat or Musical Glove.

In the Taction Board, the green light flashes when the sensor is touched. By flickering the light, you can make sure that the signal goes from the sensor to the Taction Board.

BLE connection to iPad or iPhone (Garage Band)

Open the Garage Band on your iPad/iPhone and select the instrument/sound you want to use (eg a keyboard). Touch the "Wrench" icon in the upper left corner (Settings). Select "Bluetooth MIDI Devices" to display the Taction Board TCTN-BLE in the displayed window. Then the text "No connection" appears on the right side of the name. When you press the "Not Connected", the "Device Information" window appears. When you press the "Connect" button, Taction Board will be connected to the computer wirelessly. Then you can control your music programs on your computer using a Musica Mat or Musical Glove. On the iPhone, open the Garage Band and select the instrument/sound you want (eg keyboard). Touch the Settings icon in the upper right-hand corner (🔧). Select Song

¹ Taction Enterprises Inc / Oy shall not be liable for any damages if Taction Board has been used against the electronic unit's operating instructions..

Settings -> Advanced -> Bluetooth MIDI Devices. After the last selection (Bluetooth MIDI Devices), a window appears, displaying the TactionBoard Card Name (TCTN-BLE) and "Not Connected" on the right side of the name. When you press the "Not Connected", the computer connects to the Taction Board wirelessly and the word "Not Connected" changes to "Connected".

BLE connection with Taction Control app

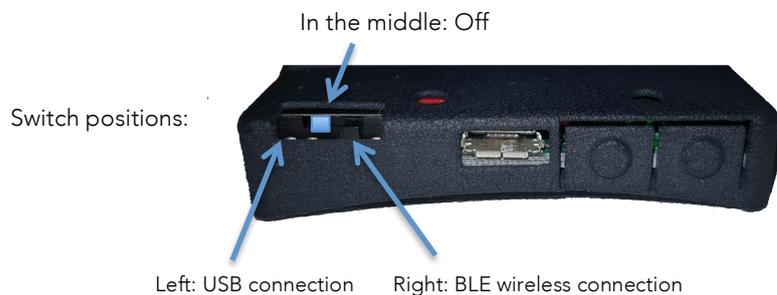
The easiest way to connect KAIKU Music Glove with host devices is to use Taction Control app (iOS and Android devices):

1. Open Taction Control
2. Push the lowest button on the screen (Connect via BLE) -> connection is ready

Check that bluetooth is on, on your device!

How to use Taction Board with the (micro) USB cable

Connect the micro USB cable to the connector on the side of the case of the Taction Board. Connect the other end of the cable to your computer, tablet, or smartphone. Move the black switch on the side of the TB to the top position. After that, you can use music programs on your device that are midi-compatible. Most of the music programs on computers, tablets and smartphones are available on midi devices.



Charging the battery

Connect the (micro) USB cable to the connector on the side of the Taction Board case. Connect the other end of the cable to either the computer where the computer battery will charge the TB battery, or connect the cable to a USB charger.

The red light shows that charging is in progress. The light turns green when the battery is charged. The green light starts flashing to indicate that the battery needs to be charged.

Battery life varies according to use. Estimated battery life is with one charge 3-5 hours. Charging the battery takes approximately one hour if the battery is empty. Battery life can be extended by avoiding battery discharge.