Thank you for purchasing DOREMiDi products.
We recommend carefully reading the quick start guide before use.
感谢购买DOREMiDi产品，建议使用前仔细阅读说明书。

DOREMiDi

MIDI Foot Controller BT FC-ONE BT

Quick Start Guide

用户快速使用指南

Scan the QR code to obtain the product manual and accompanying software.
扫描二维码可以获取产品详细说明书和配套软件。

Detailed Manual
详细说明书
(Please click the "Download" option.)
(请点击“Download”选项)

Software Download
配套软件
(Please download via the "Pedal Config Tool" option.)
(请在“Pedal Config Tool”选项下载)

Specifications

MODEL: FC-1 BT
Size(L*W*H): 53 * 44 * 43mm
Weight: 50g
Power Consumption: 10mA@9V
USB HOST Version: Hi-speed USB MIDI HOST Port(USB 2.0)
USB HOST Power Supply: It can provide a maximum power supply of 5V/2A, and also requires a DC power supply with a power rating of 10W.
BLE Version: 5.3

规格参数

型号： FC-1 BT
尺寸（L*W*H）： 53 * 44 * 43mm
重量： 50g
功耗： 10mA@9V
USB HOST标准： 高速USB MIDI HOST接口（USB2.0）
USB HOST供电： 可提供最大5V/2A的电源，还需要DC口的供电器功率满足10W以上
蓝牙版本： BLE5.3

We will continuously improve our product design, including but not limited to modifications to product functions, appearance, packaging design, and user manuals, without prior notice.

我们将不断改进我们的产品设计，包括但不限于产品的功能修改、外观修改、包装设计、操作手册修改等，恕不另行通知。

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FC CE RoHS

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Appearance



1. DC IN: Power supply port, supports 9VDC power.
Socket specifications: 5.5 * 2.1mm, inner negative, outer positive.

2. USB Device: USB device port, used to connect to a computer, for transmitting MIDI and setting pedal MIDI messages.

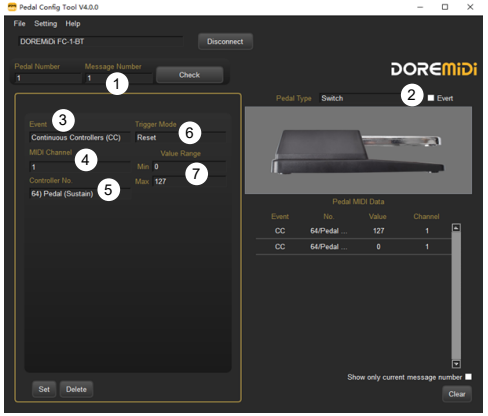
3. MIDI OUT: Type-A MIDI-TRS interface, connects a 3.5mm to MIDI 5-pin cable, outputs MIDI messages.

4. Hi-Speed USB HOST: High-speed USB 2.0 host port, used to connect a USB MIDI instrument (To HOST), outputs MIDI messages.

5. Pedal: Triggers MIDI messages by pressing the pedal.

6. Indicator Lights: RGB indicator lights, displaying the product's status:
Red flashing: USB HOST successfully connected to USB MIDI device;
Green flashing: USB Device port connected to computer;
Blue flashing: Bluetooth MIDI connection successful;
Rapid flashing: MIDI information is being transmitted.

Software Introduction



1. Message Number: Up to 16 MIDI messages can be set.

2. Evert: Pedal toggle. When checked, the pedal's downward/release direction will be reversed.

3. Event: Options include CC/PC/NOTE/Stop/Continue/Start, etc.

4. MIDI Channel: 1 to 16 MIDI channels can be selected.

5.1 Controller No.: When Event=CC is configured, the controller number can be selected.
5.2 Note No.: When Event=NOTE is configured, the note No. can be selected.
5.3 PC No.: When Event=PC is configured, the PC No. can be selected.

6. Value Range: Sets the minimum (Min) and maximum (Max) values for the MIDI value range.When Event is CC/NOTE/PC, the max MIDI value is 127.

7. Trigger Mode: Configurable modes include:
Single: Sends Min value only once each time the pedal is pressed.
Toggle: Sends Min/Max values each time the pedal is pressed and released.
Reset: Sends Max value when pedal is pressed and Min value when released.
Increase: Increases Min ~ Max value each time the pedal is pressed.
Decrease: Decreases Min ~ Max value each time the pedal is pressed.

外观介绍



1. DC IN
产品供电口，支持9VDC供电 。
插座规格：外径5.5*内径2.1mm，内负外正。

2. USB Device
USB设备口，用于连接计算机，可传输MIDI和设置踏板MIDI消息。

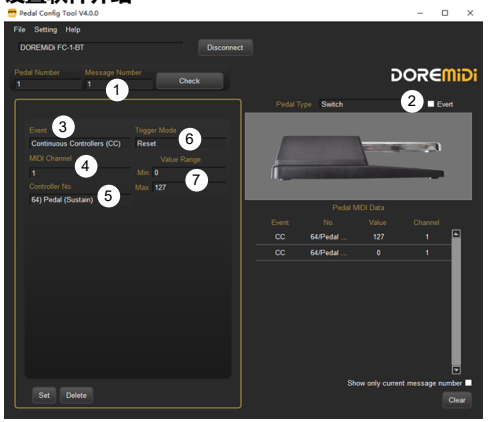
3. MIDI OUT
Type-A MIDI-TRS接口，连接3.5mm转MIDI五针线缆，输出MIDI消息。

4. Hi-Speed USB HOST
高速USB2.0主机口，用于连接USB MIDI乐器（To HOST），输出MIDI消息。

5.踏板
通过踩下踏板，触发MIDI消息。

6.指示灯
RGB指示灯，显示FC-ONE BT的工作状态
红色闪烁： USB HOST成功连接USB MIDI设备；
绿色闪烁： USB Device口连接到计算机；
蓝色闪烁： 蓝牙MIDI连接成功；
快速闪烁： MIDI信息正在传输。

设置软件介绍



1. Message Number： MIDI消息编号，最多可以设置16个MIDI消息。
2. Evert： 踏板翻转，打钩后，踏板踩下和放开的方向会相反。
3. Event： 设置MIDI消息的类型，可设置CC/PC/NOTE/Stop/Continue/Start等。
4. MIDI Channel： MIDI通道，可选择1~16个MIDI通道。
5.1 Controller No.： 控制器编号，当配置Event=CC，可选择CC控制器的编号。
5.2 Note No.： 音符序号，当配置Event=NOTE，可选择音符的序号。
5.3 PC No.： 音色序号，当配置Event=PC，可选择音色的序号。
6. Value Range： MIDI值范围，设置MIDI值范围的最小值Min和最大值Max。
当Event为CC/NOTE/PC时，MIDI最大值为127。
7.Trigger Mode： 触发模式，可配置以下模式：
Single： 每次踩下并放开踏板，只发送一次Min的数值；
Toggle： 每次踩下并放开踏板，交替发送Min和Max的数值；
Reset： 踏板踩下发送Max的数值，放开发送Min数值；
Increase： 每次踩下并放开踏板，数值会在Min ~ Max中递增；
Decrease： 每次踩下并放开踏板，数值会在Min ~ Max中递减。