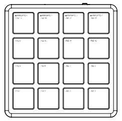
英文做封面

100.00 mm

100.00 mm

USER MANUAL

SMC-PAD POCKET



I. Packing list

EN

- ■ SMC-PAD POCKET;
- ■ USB-C Connection Cable;
- ■ User manual;

II. Type of Connection

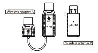
EN

■ **USB Connection:** Plug the cable through the USB port to the Windows/Mac it will automatic be recognized, When plug into Windows/Mac the SMC-PAD will be charging at the same time;
(Red light: charging, Green light: charging complete)

■ **Wireless Connection:**
Windows:
1.Download the BT MIDI Connector software from the official website (Scan the QR Code) .
macOS:
1.Open Audio MIDI Setup.
2.Navigate to MIDI Studio.
3.Click the BT button to connect the device.
For more connection details, check the page: Connection Methods

■ **Wireless Adapter:** Plug Wireless Adapter B into Windows/Mac, connection was successfully when lights stay on.

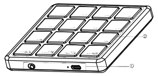
■ **MIDI OUT Connection:**
Wireless connection: Use Five-Pin wireless MIDI adapter A connecting to device such as synthesizer or other device that support MIDI IN;
(Notes : If connected the Five Pin wireless adapter, smc-pad pocket cannot connect to other host)



Note: Wireless Adapter A and B are not within the package need to buy additionally;
Low Battery Indicator: When the device has insufficient power, Pad 16 will flash.

III. Panel Overview

EN



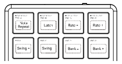
① **Back of device**
Switch : Turn on/off the device
Power indicator :The indicator light illuminates red while charging and turns green when fully charged;
USB-C : for cable connection and charging at the same time

② **Pads**
Sixteen RGB back-lit pads with velocity-sensitive & aftertouch;
Include Note, Midi CC, Program Change;
Note: You can only change settings inside software(Scan the QR code on the back of the machine to download the software).

III. Panel Overview

EN

Presets select 1-4 :
Holding Presets 1 - 4 Pads then turn on the device will step into the corresponding presets :
By default Presets 1 16 drum pads are pre map to the ableton live drum rack :
Presets 2 pre map to fl studio fpc drums :
Presets 3 pre map to garage band drums :
Presets 4 pre defined the Pads 9-16 to use as control button :



④ **Control Mapping:**
Assign various controls to specific pads using the MIDI Suite software (PC/Mac, cable connection) or MIDI Suite app (iOS/Android, wireless connection). Save your custom mappings as presets for quick access. Available controls include:
1.Note Repeat: Trigger notes repeatedly based on Rate and Tempo settings
2.Rate Adjustment (Increase/Decrease)
3.Swing Adjustment (Increase/Decrease)
4.Bank Selection (Next/Previous)
5.Latch

IV. Software Parameters introduction

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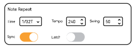
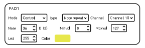
The following content is the introduction to the MIDI Suite software for Windows/Mac. Download the software from the website to change the parameters of the SMC-Pad Pocket.



Note Repeat
Time 1/32T
Tempo 240
Swing 50
Sync
Latch

- **Time:** Adjust note repeat rate relative to tempo (1/4 to 1/32t)
- **Tempo:** Set the beats per minute (BPM) for note repeat
- **Swing:** Apply rhythmic variation to repeated notes (0-100%)
- **Sync:** Synchronize with external clock sources like DAW software
  To enable the sync function, assign the MIDI out port of the device in your DAW's configuration settings.
- **Latch:** Enable continuous note repeat after pad release

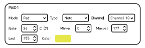


PAD1
Mode Control
Type Note repeat
Channel Channel 10
Note 36 E (2)
Minvel 0
Maxvel 127
Led 255
Color

IV. Software Parameters introduction

EN

Pad Modes:
Switch between Note mode (default) and Control mode. In Control mode, pads function as assignable buttons rather than note triggers.



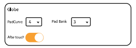
PAD1
Mode Pad
Type Note
Channel Channel 10
Note 36 C (2)
Minvel 0
Maxvel 127
Led 255
Color

Control Types:
- **Note:** Send standard MIDI note messages
- **CC Toggle:** Toggle between two CC values with each press
- **Momentary:** Send one CC value on press, another on release
- **Program Change:** Send MIDI program change messages
- **Custom:** Input and send System Exclusive (SysEx) messages

- **Channel: Assign MIDI channels to individual pads note :**
- **Note:** Customize the MIDI note for each pad
- **MinVel:** Set the minimum velocity threshold for pad triggering
- **MaxVel:** Set the maximum velocity limit for pad triggering
- **Color:** Assign custom colors to pads for visual organization

IV. Software Parameters introduction

EN



Globe
PadCurve 4
Pad Bank 3
Aftertouch

- **Pad Curve:** Adjust the velocity response curve for all pads, When set to 4, it represents full velocity.
- **Pad Bank:** Access 7 banks of 16 pads each, providing 112 unique MIDI notes
- **Aftertouch:** Enable/disable pressure sensitivity for expressive control

V. Technology Parameters

EN

Product Dimensions	105mm(L) x 105mm (W)x 16mm(H)
Product Weight	130g
Pads	16 RGB Back-Lit Pads with velocity-sensitive and after touch
Output	USB-C port Wireless connection with Windows/Mac/ios/Android Wireless Midi Out Function
Power	Battery supplied or USB-bus-powered
Battery Model/Type	603040
Battery Nominal Voltage	3.7V
Battery capacity	780mAh

VI. FCC Warning Statement

EN

★Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1)This device may not cause harmful interference.
(2)This device must accept any interference received, including interference that may cause undesired operation.

VII. Connection Method

EN

Our device is a class-compliant device, which means when using a USB cable, it won't need any driver. Software that supports MIDI will automatically recognize the device.

Wireless for Windows: Download and install the BT MIDI Connector from the QR code below to use our devices wirelessly (Requires Windows 10 or later).

Wireless for Mac:
1.Open the Audio MIDI Setup
2.Open MIDI Studio
3.Click the BT icon
4.Find the device and click 'Connect'

Wireless for iOS/Android: For iOS/Android devices, it requires software that supports BLE MIDI. Connect the SMC-Pad Pocket within software like GarageBand, FL Studio Mobile, or Cubasis LE.

Midi suite for windows

Midi suite for mac

Bt Midi Connector

中文

一. 包装清单

CN

- ■ SMC-PAD POCKET;
- ■ USB-C连接线;
- ■ 用户指南;

二. 设备连接

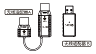
CN

■ **USB连接：**将线缆插入USB端口连接到Windows/Mac，
设备将自动被识别。连接时，SMC-PAD将同时进行充电；
（红灯：正在充电，绿灯：充电完成）

■ **无线连接：**
Windows系统：
1.从官方网站下载BT MIDI Connector软件（扫描二维码）。
macOS系统：
1.打开音频MIDI设置。
2.导航至MIDI工作室。
3.点击BT按钮连接设备。
有关更多无线连接详情，请查看"连接方法"页面。

■ **无线适配器：将无线适配器B插入Windows/Mac，**
当指示灯都保持常亮时表示连接成功；

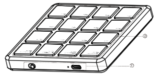
■ **MIDI OUT连接：**
无线连接：使用五针无线MIDI适配器A连接到合成器或其他支持MIDI IN的设备；
（注意：如果连接了五针无线适配器，smc-pad pocket将无法连接到其他主机）



注意：无线适配器A和B不包含在包装内，需要另外购买；
电量不足指示：当设备电量不足时，PAD 16会开始闪烁

三. 功能介绍

CN



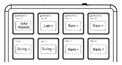
① **设备背面**
开关：打开/关闭设备
电源指示灯：充电时亮红灯，充满时亮绿灯。
USB-C接口：用于有线连接和同时充电

② **打击垫（Pads）**
十六个带有RGB背光的打击垫，具有力度感应（Velocity Sensetive)和触后效果(After Touch)；支持发送音符、MIDI CC和Program Change码；
注：您只能在软件内更改发码设置（扫描设备背面的二维码下载软件）。

三. 功能介绍

CN

预设选择 1-4：按住预设1-4对应的打击垫，然后开启设备，将进入相应的预设：
默认情况下：
预设1的16个鼓垫预先映射到Ableton Live的Drum Rack：
预设2预先映射到FL Studio的FPC鼓：
预设3预先映射到GarageBand的原生鼓：
预设4预定义触控板9-16用作控制按钮：

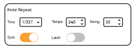


④ **打击垫分配为控制按键：**
使用MIDI Suite软件（PC/Mac，有线连接）或MIDI Suite app（iOS/Android，无线连接）将各种控制分配到特定的打击垫（PADS）。将自定义分配保存为预设以便快速访问。可用的控制包括：
1.音符重复（Note Repeat）：根据速率和节奏设置重复触发音符
2.速率调整(Rate)（增加/减少）
3.摇摆调整(Swing)（增加/减少）
4.Bank选择(Pad Bank)（下一组/上一组）
5.音符重复锁定锁定(Latch)

四.软件参数介绍

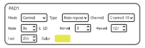
CN

以下内容是MIDI Suite软件（适用于Windows/Mac）的介绍，从网站下载该软件可以更改SMC-Pad Pocket的参数。



Note Repeat
Time 1/32T
Tempo 240
Swing 50
Sync
Latch

- **速率（Rate）：**相对于节奏调整音符重复速率（1/4 到 1/32t）
- **节拍（Tempo）：**为音符重复设置每分钟节拍数（BPM）
- **摇摆(Swing)：**为重复的音符应用节奏变化（0-100%）
- **同步(Sync)：**与外部时钟源（如DAW软件）同步
  要启用同步功能，请在DAW的配置设置中分配设备的MIDI输出端口。
- **锁定(Latch)：**在松开打击垫后音符重复将持续

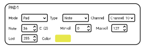


PAD1
Mode Control
Type Note repeat
Channel Channel 10
Note 36 E (2)
Minvel 0
Maxvel 127
Led 255
Color

四.软件参数介绍

CN

打击垫模式：
在音符模式（默认）和控制模式之间切换。在控制模式下，触控板功能为可分配的按钮，而不是音符触发器（Note）。



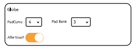
PAD1
Mode Pad
Type Note
Channel Channel 10
Note 36 C (2)
Minvel 0
Maxvel 127
Led 255
Color

控制类型：
- **音符(Note)：**发送标准MIDI音符码
- **CC切换（CC Toggle）：**每次按下在两个CC值之间切换
- **瞬时(Momentary)：**按下时发送一个CC值，释放时发送另一个
- **程序变更(Program Change)：**发送MIDI程序变更消息
- **自定义：**输入并发送系统（System exclusive）消息

- **通道（Channel）：为各个打击垫分配MIDI通道**
- **音符（Note）：**自定义每个打击垫的MIDI音符
- **最小力度（MinVel）：**设置触控板触发的最小力度阈值
- **最大力度（MaxVel）：**设置触控板触发的最大力度限制
- **颜色（Color）：为触控板分配自定义颜色**

四.软件参数介绍

CN



Globe
PadCurve 4
Pad Bank 3
Aftertouch

- **打击垫曲线（Pad Curve）：**调整所有打击垫的力度响应曲线（在调整为4时，打击垫触发力度为满力度（Full Velocity））
- **打击垫组（Pad Bank）：**访问7组16个打击垫，提供112个不同的MIDI音符
- **触后（Aftertouch）：**启用/禁用触后控制

五.技术参数

CN

产品尺寸	105mm(L) x 105mm (W)x 16mm(H)
产品重量	130g
鼓垫	16个RGB背光支持力度感应和触后的打击垫
输出	USB-C型接口 无线连接Windows/Mac/ios/Android 无线MIDI OUT功能
电源	电池供电或USB供电
电池型号规格	603040
电池标称电压	3.7V
电池额定容量	780mAh
修订	2024-10-16

六.连接指南

CN

我们的设备是一个符合类别规范的设备，这意味着使用USB线缆时，不需要任何驱动程序。支持MIDI的软件将自动识别该设备。

Windows无线连接：从下方的二维码下载并安装BT MIDI Connector，以无线方式使用我们的设备（需要Windows 10或更高版本）。

Mac无线连接：
1.打开音频MIDI设置
2.打开MIDI工作室
3.点击BT图标
4.找到设备并点击"连接"

iOS/Android无线连接：对于iOS/Android设备，需要支持BLE MIDI的软件。在GarageBand、FL Studio Mobile或Cubasis LE等软件中连接SMC-Pad Pocket。

Midi suite for windows

Midi suite for mac

Bt Midi Connector

SMC-PAD POCKET打击垫 - 中英文说明书						备注
版本	V01	比例	1:1	日期	2024-10-23	
排版	关关	印刷	黑白双面印刷	尺寸	折后:100x100mm	
材质	书纸80克	工艺	骑马钉			
审核	超文			公司	珠海笙科智能科技有限公司	