



T I T A N
TITAN Q3

用户手册
User Manual

MIDIPLUS



简介

感谢您选择 TITAN Q3。这是一款 4 进 4 出的音频接口，带有输入输出信号 / 削波指示灯、48V 和乐器模式状态指示灯。手机 OTG 接口，为您提供高质量的使用体验。使用 TITAN Q3 的完整功能，需安装驱动程序，驱动程序适用于：Windows 10 或更高系统。在开始使用之前请阅读此手册，以帮助您快速了解 TITAN Q3。

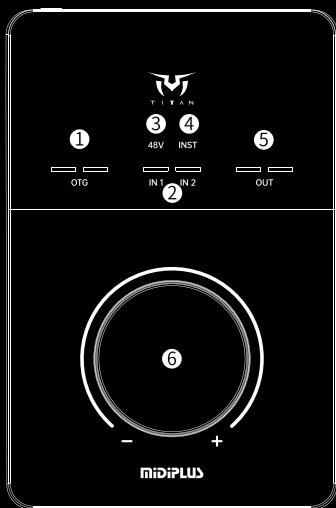
产品特性

- 4进4出(模拟2进2出, OTG 2进2出)
- 32-bit/192kHz音频接口
- 一路XLR/TRS混合输入接口, 带48V幻象电源和增益调节
- 一路TRS输入接口, 可连接乐器或线性电平设备
- 带有信号/削波指示灯, 实时观察输入和输出信号
- OTG接口可在连接DC电源时为移动设备充电
- 软/硬件双向同步的用户控制界面

硬件功能



1. 6.35mm 输入接口：通过 TRS 插头连接乐器 (例如电吉他) 或线路输入
2. XLR/TRS 混合输入接口: 通过 XLR 连接麦克风或通过 TRS 插头连接乐器 (例如电吉他) 或线路输入
3. OTG 接口：使用 Type-C 线连接手机
4. USB 接口：连接电脑
5. DC 接口：连接直流 6V/3A 适配器供电, 连接后 OTG 接口可为手机充电
6. 电源开关：打开或关闭电源



1. OTG 指示灯:

- 当 OTG 成功连接时, LED 灯将亮起蓝色。
- 检测到音频信号时, LED 灯将亮起绿色, 左侧 LED 指示 OTG IN 信号, 右侧 LED 指示 OTG OUT 信号。如果发生信号削波, LED 灯将亮起红色。

2. 输入指示灯:

- 在输入端检测到音频信号时, 相应的 LED 灯将亮起绿色。使用控制旋钮选择

输入通道时，相应的LED灯将闪烁蓝色。

3. 48V指示灯：

- 此LED指示输入1的48V幻象电源状态。当启用48V幻象电源时，指示灯将亮起。

4. INST指示灯：

- 此LED灯表示输入1/2的乐器模式。当启用输入1乐器模式时，指示灯将亮起红色；当启用输入2乐器模式时，指示灯将亮起绿色；当同时输入1和输入2乐器模式时，指示灯亮起黄色。

- 使用控制旋钮选择输入1时，此LED灯表示输入1的乐器模式。

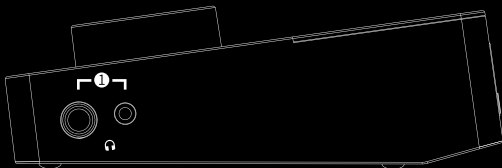
5. 输出指示灯：

- 在耳机输出检测到音频信号时，LED灯将亮起绿色。如果发生信号削波，LED灯将亮起红色。

6. 控制旋钮：

- 默认情况下，旋转以控制耳机音量。点击旋钮以选择输入1、输入2或输出，然后旋转以控制所选择通道的增益/音量

- 在选择输入1的状态下，长按控制旋钮，开启输入1的48V幻象电源状态。在选择输入2的状态下，长按控制旋钮，开启输入2的乐器模式状态。



1. 耳机接口：6.35mm & 3.5mm 立体声耳机输出接口，连接您的耳机

开始使用

1. 连接

使用附带的 USB 连接线将 TITAN Q3 连接到电脑

2. 安装驱动

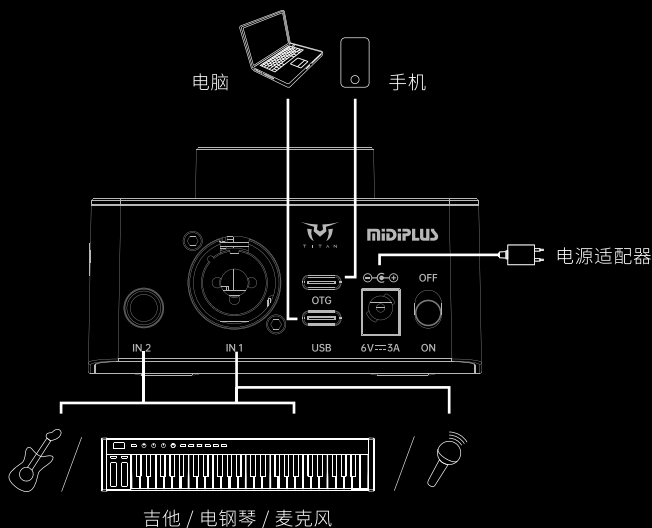
访问 <http://midiplus.com/cn/support.aspx?id=1> 找到 TITAN Q3 最新驱动下载并安装

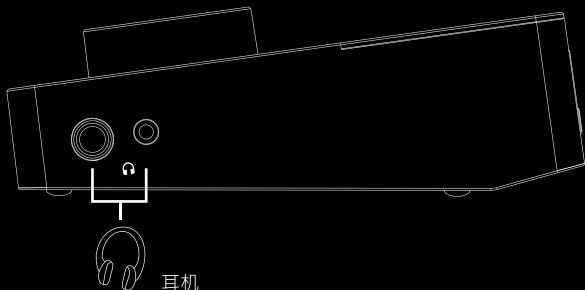
3. 默认声音设备

Windows 用户：转到设置→系统→声音，然后选择 TITAN Q3 为输入 / 输出设备

Mac OS 用户：转到系统偏好设置→声音，然后选择 TITAN Q3 为输入 / 输出设备

4. 连接示例





产品规格

型号	TITAN Q3
位深度/采样率	32-bit/192kHz
I/O接口	1 × XLR/TRS混合接口、1 × 6.35mm TRS输入接口、 1 × OTG接口、1 × 6.35mm耳机接口、 1 × 3.5mm耳机接口、1 × 6V/3A DC接口、 1 × USB-C接口
编码器	1 × 增益/音量旋钮编码器
包装清单	1 × TITAN Q3、1 × USB C-C (含USB-A转接头, 2米)、 1 × USB C-C (OTG线, 1.5米)、 1 × 电源适配器、1 × 用户手册
重量	371g
尺寸	140 × 93 × 53 mm

Introduction

Thank you for choosing TITAN Q3. This is a 4-in/4-out audio interface equipped with input / output signal and clipping indicators, 48V and Instrument mode status indicators, an OTG port, which all delicate to provide a high-quality audio experience. To fully utilize the features of TITAN Q3, you need to install the driver. The driver is compatible with: Windows 10 or later OS. Please read this manual before starting to use it, to help you quickly understand the basic functions of TITAN Q3.

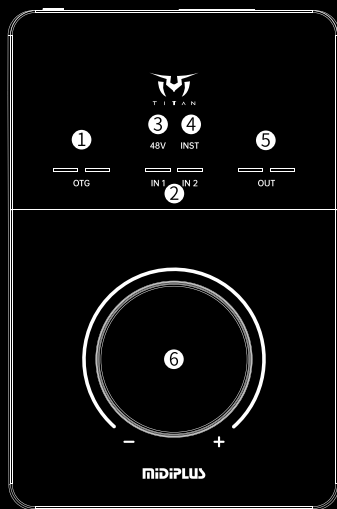
Features

- 4-in/4-out (analog 2-in/2-out, OTG 2-in/2-out)
- 32-bit/192kHz audio resolution
- XLR/TRS combo input with 48V control and gain control
- TRS input jack, suitable for instrument or line-level device
- With signal and clipping indicators for real-time observation of input and output signals
- The OTG port can charges mobile devices when connected to DC power
- Software/hardware bi-directional synchronised user control

Hardware Features



1. 6.35mm Input: Connect your instrument (electric guitar) and line-level devices.
2. XLR/TRS Combo Input: Connect a microphone via XLR or connect your instrument (electric guitar) and line-level devices via the 1/4" TRS.
3. OTG Port: Connect to your mobile phone via a Type-C cable.
4. USB Port: Connect to a computer.
5. DC Input: Accepts DC 6V/3A input. When connected, your mobile phone can be charged through the OTG port.
6. Power Switch: Turn on/off the power supply.



1. OTG Indicator LEDs:

- When OTG is connected, the LEDs will illuminate in Blue.
- Upon detecting an audio signal, the LEDs will illuminate in Green, with the left LED indicating the OTG IN signal and the right LED indicating the OTG OUT signal. In the event of signal clipping, the LED will illuminate in Red.

2. INPUT Indicator LEDs:

- When an audio signal is detected at the inputs, the corresponding LED will illuminate in Green. When an input channel is selected using the Control knob, the corresponding LED will flash in Blue.

3. 48V Indicator LED:

- This LED indicates the status of the 48V phantom power for input 1. It will illuminate when the 48V phantom power is enabled.

4. INST Indicator LED:

- This LED indicates the status of the INST power for input 1/2. When the input 1 INST is enabled it will light up in red, when the input 2 INST is enabled it will light up in green and when the input 1/2 INST enabled at the same time, the INST indicator will light up in yellow.

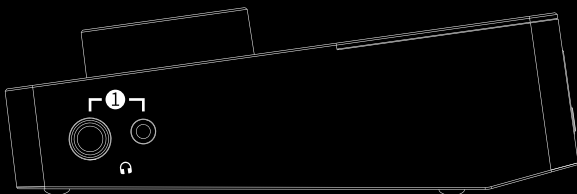
5. OUTPUT Indicator LEDs:

- When an audio signal is detected at the headphone output, the LEDs will illuminate in Green. In the event of signal clipping, the LED will illuminate in Red.

6. Control Knob:

- By default, rotate to control the headphone volume. Click the knob to select the input 1, input2 or output, and the rotate to control the gain/volume of the selected channel.

- When in the input 1 channel, Press and hold the control knob to enable the 48V phantom power state of input 1; When in the input 2channel, Press and hold the control knob to enable the INST of input 2.



1. Headphone outputs: 6.35mm & 3.5mm stereo output, connect to your headphones.

Start Using

1. Connecting

Connect the TITAN Q3 to computer by using the included USB cable

2. Installation

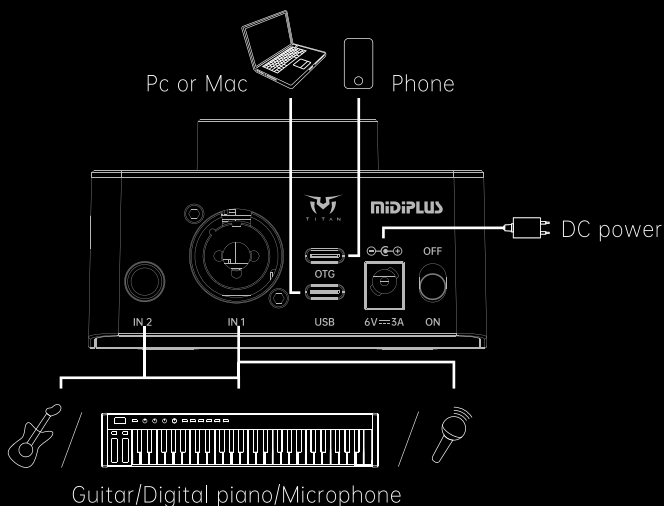
Go to <http://midiplus.com/support.aspx?id=1> download and install the TITAN Q3 driver

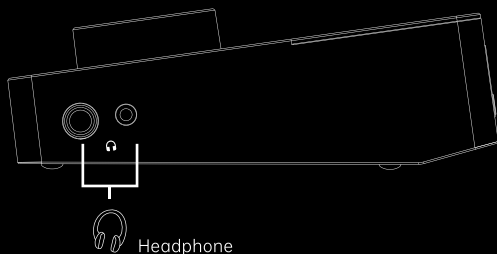
3. Setting the default sound device

Windows: Go to Settings>System>Sound and then selecting the TITAN Q3 as your device for Input and Output

Mac OS: Go to System preferences>Sound and then selecting the TITAN Q3 as your device for Input and Output

4. Connection example





Specifications

Model	TITAN Q3
Bit depth/ Sample rate	32-bit/192kHz
I/O	1 × XLR/TRS Combo input、1 × 6.35mm TRS input、 1 × OTG port、1 × 6.35mm Headphone output、 1 × 3.5mm Headphone output、1 × 6V/3A DC in、 1 × USB-C port
Encoder	1 × Control encoder
Accessories	1 × TITAN Q3、 1 × USB C-C (include USB-A Adapter, 2m) 、 1 × USB C-C (OTG, 1.5m) 、 1 × Power adapter、1 × User manual
Weights	371g
Dimensions	140 × 93 × 53 mm

V1.1.1