

Quick Start Guide
快速入门指南

Routist R4

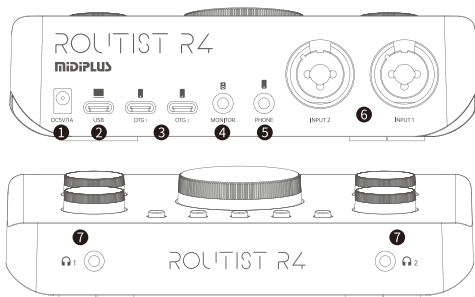
Introduction

Thank you for choosing Routist R4 audio interface. Routist R4 is a 2 in 2 out USB audio interface, with LCD screen display the input and output level, built-in OTG port and 3.5mm phone jack, providing you with a faster and more convenient live streaming experience. Two high quality microphone preamp and 24bit/192kHz high resolution sampling rate, support low-latency ASIO driver on Windows OS and will work straight away without needing to install any drivers on macOS. Please read this manual before you start using, to help you quickly understand the basic operations and features of Routist R4.

Features

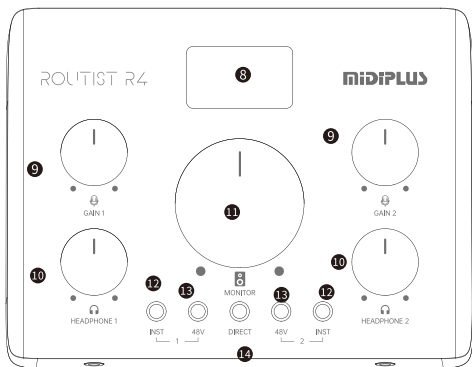
- 2 In / 2 Out USB audio interface with 24 bit/192 kHz audio resolution
- 2 Mic/Line/Hi-Z combo input with 48V phantom power supply and Input Gain control
- Independent monitor output volume and headphone volume control
- LCD screen display the input/output/OTG level
- Zero latency Stereo/Mono Direct monitoring
- Connect to your mobile phone through OTG or 3.5mm jack
- High Speed USB 2.0 and bus powered

Hardware Features



1. Power input: DC 5V/1A power input
2. USB port: Connect to computer for power supply and data transmission
3. OTG 1 & 2 port: Connect to your mobile phone via the Type-C cable
4. Monitor output: Connect to your monitor
5. Phone : Connect to your mobile phone via the 3.5mm TRRS cable

6. Mic/Line/Hi-Z combo input1&2 : Connect microphone via XLR or use the 6.35mm jack to connect your instrument (such as electric guitar) or line input
7. Headphone 1&2 output: 3.5 mm stereo output, connect to your headphone



8. Screen:display the input/output/OTG level
9. Input 1 & 2 gain control: Adjust the gain level of microphone, instrument or line input. Rotate counterclockwise to reduce the gain level and clockwise to increase the gain level
10. Headphone 1 & 2 level control: Adjust the headphone output level, rotate counterclockwise to reduce the level, and rotate clockwise to increase the level
11. Monitor level control: Adjust the monitor outputs level. Rotate counterclockwise to reduce the level and clockwise to increase the level
12. Instrument input switch button: Switch instrument/line input of 6.35mm input
13. 48V phantom power switch: Turn on 48V phantom power supply
14. Direct monitoring Control: Stereo direct monitoring when the button lights white, and Mono direct monitoring when the button lights blue, when the button lights off means Direct monitoring is turned off

Start Using

1. Connect

Connect the Routist R4 to computer by using the included USB cable.

2. Installation

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

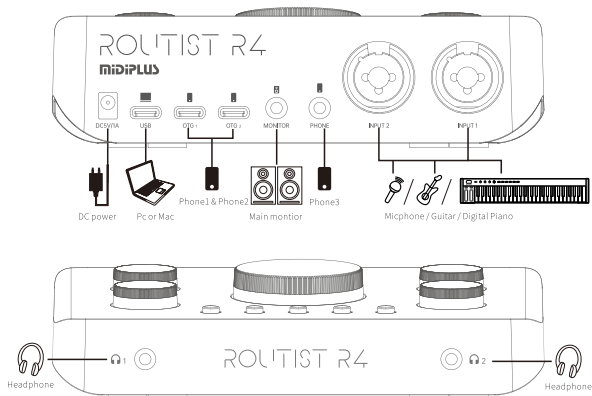
macOS: No need to install any drivers.

3. Setting the default sound device

Windows: Go to Settings > System > Sound and then selecting the Routist R4 as your device for Input and Output.

macOS: Go to System Preferences > Sound and then selecting the Routist R4 as your device for Input and Output.

4. Connection Example



Specifications:

Model	Routist R4
Bit depth/Sample rate	24bit/192kHz
Screen	LCD
I/O	2 x Mic/Line/Hi-Z Combo Input, 2 x 1/8" Headphone Output, 1 x 1/8" Monitor Outputs, 1 x 1/8" Phone jack, 2 x OTG port, 1 x Type-C port, 1 x DC input
Buttons	2 x Hi-Z Switch, 2 x 48V Switch, 1 x Direct Monitor Switch
Knobs	2 x Input Gain control, 1 x Monitor Level control, 2 x Headphone Volume control
Dimensions	152 x 113 x 41 (mm)
Accessories	1 x DC to USB Cable, 1 x USB Cable, 1 x Quick Start Guide, 1 x Information paper, 1 x 1/8" to 1/8" TRRS cable

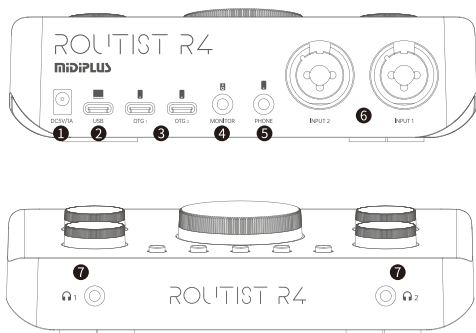
简介

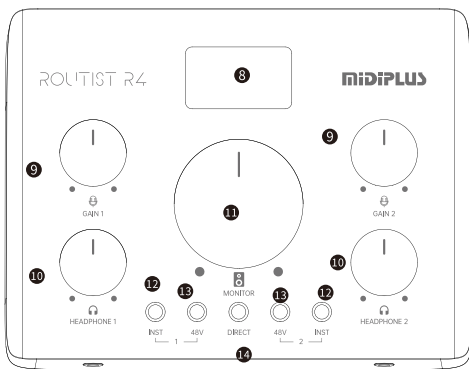
感谢您选择Routist R4。这是一款二进二出的音频接口，带有LCD彩屏实时显示输入输出电平、手机OTG接口及3.5mm手机接口，为您提供更快捷方便的直播体验。具备两路高品质话放与24bit/192kHz高精度采样，支持Windows低延迟ASIO驱动及Mac下免驱使用。在开始使用之前请阅读此手册，以帮助您快速了解Routist R4的基本功能。

产品特性

- 24bit/192kHz高精度的二进二出的音频接口
- 两路Mic/Line/Hi-Z混合输入接口，带独立48V幻象电源和独立增益调节旋钮，高阻抗模式可接吉他贝斯等乐器
- 可独立调节耳机音量和主输出监听音量
- 带LCD屏幕，实时显示输入、输出、手机电平
- 零延时立体声/单声道直接监听
- 支持手机OTG及3.5mm接口连接
- 高速USB2.0(支持3.0)接口

硬件功能





1. 电源接口:DC 5V/1A电源输入
2. USB接口:连接到电脑,用于供电和数据传输
3. OTG 1 & 2接口:使用Type-C线连接手机
4. 主输出接口:用于连接主监听音箱
5. Phone 手机连接接口:使用3.5mm 双头TRRS线连接手机
6. Mic/Line/Hi-Z混合输入接口1&2:用于通过XLR连接麦克风或通过6.35mm 插头连接乐器(例如电吉他)或线路输入
7. 耳机1&2接口:3.5mm立体声耳机输出接口
8. 显示屏:实时显示输入、输出、手机输入输出电平
9. 输入1&2增益旋钮:用于调节输入1/2的麦克风、乐器或线路输入信号增益量,逆时针旋转减小增益量,顺时针旋转增加增益量
10. 耳机1&2音量旋钮:用于调节耳机1/2的输出音量,逆时针旋转减小音量,顺时针旋转增加音量
11. 主音量旋钮:用于调节主输出的音量,逆时针旋转减小音量,顺时针旋转增加音量
12. 乐器输入开关按钮:用于切换输入1/2的6.35mm输入接口乐器/线路输入,按钮灯熄灭时为线路输入,按钮灯点亮时为乐器输入
13. 48V幻象电源开关:开启输入1/2通道的48V幻象电源供电
14. 直接监听模式按钮:用于控制输入通道的直接监听模式,按钮灯亮蓝色时表示立体声监听模式,按钮灯亮白色时表示单声道监听模式,熄灭为关闭直接监听

开始使用

1. 连接

使用附带的USB连接线将Routist R4 连接到电脑并被正确识别

2. 安装驱动

Windows用户: 访问 <http://www.midiplus.com/cn/support.aspx?id=1> 下载并安装最新的驱动。

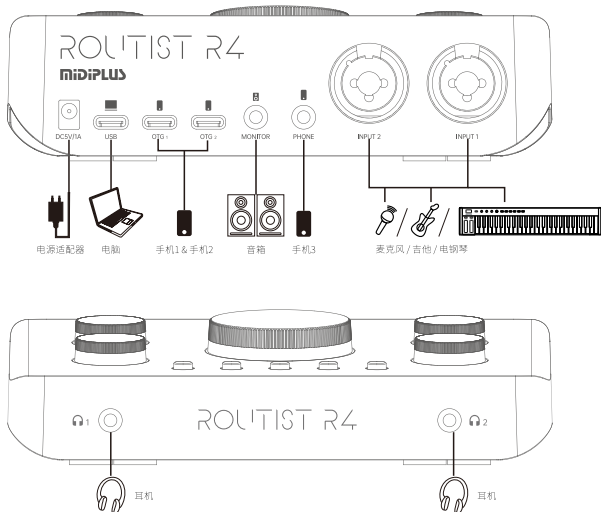
MacOS用户: 无需安装驱动

3. 设置默认声音设备

Windows用户: 转到设置→系统→声音, 然后选择 Routist R4 为输入/输出设备

MacOS用户: 转到系统偏好设置→声音, 然后选择 Routist R4 为输入/输出设备

4. 连接示例



产品规格

型号	Routist R4
位深度/采样率	24 bit/192 kHz
屏幕	LCD
I/O接口	2个Mic/Line/Hi-Z混合接口 2个3.5mm监听耳机接口 1个3.5mm监听音箱接口 1个3.5mm手机接口 2个Type-C手机OTG接口 1个Type-C电脑接口 1个DC电源接口
按键	2个INST乐器输入开关 2个48V幻象电源开关 1个监听控制开关
旋钮	2个输入增益旋钮 1个主输出音量旋钮 2个监听耳机音量旋钮
尺寸	152 x 113 x 41 (mm)
附件	1x DC转USB线、1x USB线、1x 快速入门手册、1x 信息卡、1x 双头3.5mm TRRS线

www.midiplus.com