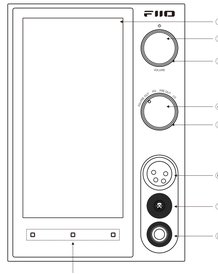
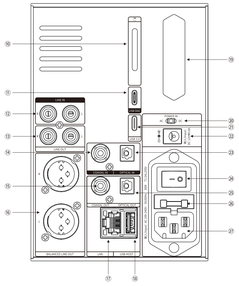
机器接口介绍



① 显示屏	② 电源、锁屏按钮/音量旋钮
③ 音量旋钮指示灯	④ 模拟输出档位旋钮
⑤ 档位旋钮指示灯	⑥ XLR4平衡耳机输出
⑦ 4.4mm平衡耳机输出	⑧ 6.35mm耳机输出
⑨ 触摸按键：多功能键，可前往设置-通用-触摸按键自定义设置	



⑩ SD卡槽	⑪ USB DAC端口
⑫ RCA线路输入端口	⑬ RCA线路输出端口
⑭ 同轴输入端口	⑮ 同轴输出端口
⑯ XLR平衡线路输出端口	⑰ 千兆以太网端口
⑱ USB 3.0 Type-A端口	⑲ WiFi/蓝牙天线
⑳ AC/DC电源拨动开关	㉑ USB 3.0 Type-C端口
㉒ DC电源输入端口	㉓ 光纤输入端口
㉔ AC电源开关	㉕ 光纤输出端口
㉖ 保险丝	㉗ AC电源输入端口

※图片仅供参考，具体以实物为准

电源

R7 R2R支持AC和DC供电。出厂默认为AC供电，并将AC电源开关默认开启，接上电源线即可使用；如需外接DC供电，请将AC/DC推拉拨到DC位置，并确保DC电源的输出电压为12V，输出电流≥3A。

电源键功能

开机：关机状态下长按电源键。
进入/退出屏保：开机状态短按电源键。
同时熄灭屏和指示灯：开机状态双击电源键。
关机/重启/工作模式选择：开机状态长按电源键。

模拟输出档位设置

R7 R2R有四挡输出设置，旋钮拧到不同挡位时，对应不同的输出方式，具体如下（✓ 表示当前挡位有输出，✕ 表示当前挡位无输出）

输出端口 \ 旋钮档位	PO+PRE OUT	PO	PRE OUT	LO
6.35mm耳机输出	✓	✓	✕	✕
4.4mm平衡耳机输出	✓	✓	✕	✕
XLR4平衡耳机输出	✓	✓	✕	✕
RCA线路输出	✓	✕	✓	✓
XLR平衡线路输出	✓	✕	✓	✓
备注	音量可调	音量可调	音量可调	音量固定最大

手势操作

返回上一级：从屏幕左侧边缘向右滑动，或屏幕右侧边缘向左滑动
返回桌面：从屏幕下方上滑
多任务管理：从屏幕下方上滑并停留

工作模式切换

R7 R2R拥有7种工作模式，分别为安卓模式、纯音模式、USB DAC模式、蓝牙接收模式、同轴解码模式、AirPlay模式、线路输入模式，首次开机将默认为安卓模式，您可以在下拉菜单，或设置菜单中点击工作模式来切换到其他工作模式。

● **安卓模式/纯音模式**
安卓模式/纯音模式下可连接电脑与R7 R2R传输数据。连接MAC电脑传输数据前，需前往官网下载MTP驱动并按照相应教程安装驱动后，才能识别到存储设备。

● **USB解码模式**
首次使用USB解码模式前，您需要前往官网下载USB DAC驱动，并按照相应教程安装驱动后方可使用USB解码功能。
注：MAC系统的MTP驱动和Windows系统的USB DAC驱动可通过下载地址：https://www.fiio.com/Driver_Download进行下载。

● **蓝牙接收模式**
首次切换到蓝牙接收模式时，R7 R2R将自动进入配对状态，后续再次进入蓝牙接收模式时将自动回连上一次连接设备。

● **光纤/同轴解码模式**
切换到光纤/同轴解码模式后，系统会自动跳转到光纤/同轴解码界面，此时给R7 R2R接入有效同轴信号，R7 R2R即可开始同轴解码工作。

● **AirPlay模式**
AirPlay模式工作时需要接入WiFi网络，进入AirPlay前请确认R7 R2R已连接正常可用的网络。

● **线路输入模式**
线路输入模式下，支持单端线路输入，6.35mm耳机输出、4.4mm平衡耳机输出和XLR4平衡耳机输出。

USB端口及网口

R7 R2R背面有2个Type-C的USB端口，一个千兆网口和一个USB3.0-A端口。
1.标有USB DAC的Type C端口，仅支持USB DAC解码；
2.标有USB3.0的Type C端口、千兆网口和USB3.0-A端口功能如下表：

端口	USB3.0 Type-C端口	USB3.0-A端口	千兆网口
存储模式	支持连接电脑文件传输	/	不可用
OTG模式	支持连接硬盘、解码器、CD光驱等Device设备，但不支持接电脑传输文件		可用

备注：存储模式和OTG模式需要在系统设置项中切换

固件升级

● **OTA在线升级**
打开WiFi并连接到可用网络即可自动检测是否有新版本固件更新。若未检测到新版本，可尝试前往“技术支持-固件升级-在线升级”，点击“检查更新”进行手动检测更新。

● **本地升级**
请前往官网下载对应机型的升级固件，并按相应教程进行版本升级。
下载地址：http://www.fiio.com/supports

注意事项

★请在正确的输入电压下使用本产品；
★在音频源之间切换时可能导致音量骤变，请先将耳机调至低音量水平再佩戴耳机，长时间在高音量下使用耳机可能会导致永久性听力缺陷；
★设备应当连接到带保护接地的电网电源输出插座上；
★电源开关应当保持能方便地操作，长时间不用时请关闭电源开关；
★本设备内有高压危险，请勿私自拆开机盖；
★如果用错误型号的电池组替换会有着火或爆炸的危险。

包装清单（请核对包装内是否包括以下物品）

● R7 R2R主机 ● 电源线 ● 6.35mm转3.5mm耳机转接头
● USB数据线 ● 底座垫 ● 快速入门 ● 售后维修卡

了解更多

● 有关R7 R2R的相关视频说明和常见问题解答（FAQ），请扫描R7 R2R FAQ 二维码。
● 了解更多产品信息，请访问：www.fiio.com
● 了解产品详细使用说明请访问https://www.fiio.com/supports下载相关文件查阅。
● 在R7 R2R的“设置-系统-法律信息”中，可以查看产品的CMIIT -ID

产品名称：桌面高清数播解码耳放一体机
产品型号：F3061R
额定输入：DC 12V⎓3A；AC 100-240V ~ 50/60Hz
尺寸：约110x134x160mm
重量：约1331.5g
执行标准：GB4943.1-2022
制造厂：广州飞傲电子科技有限公司
地址：广州市白云区龙归街夏良龙良路21号

由于产品不断改进，各项规格及设计随时更改，恕不另行通知。

环保材料说明

产品中有害物质的名称及含量

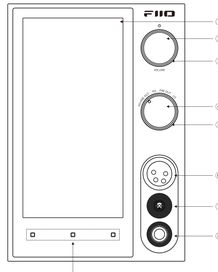
部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr,VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
PCB	X	O	O	O	O	O
PCBA 焊点	X	O	O	O	O	O
元器件	X	O	O	O	O	O
显示屏*	X	O	O	O	O	O
电池*	X	O	O	O	O	O
外观件	O	O	O	O	O	O
配件*	X	O	O	O	O	O

注：表中标记“X”的部件，皆因全球技术发展水平限制而无法实现有害物质的替代。
带*号部件表示如果在您所购买的产品中无该部件，请忽略表中该部件信息。
O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572-2011规定的限量要求以下。
X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572-2011规定的限量要求。

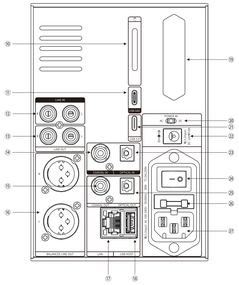
根据中国电子行业标准SJ/T 11364-2014 和相关的中国政府法规，本产品及其某些内部或外部组件上可能带有环保使用期限标识。取决于组件和组件制造商，产品及其组件上的使用期限标识可能有所不同。组件上的使用期限标识优先于产品上任何与之相冲突的或不同的环保使用期限标识。

此环保使用期限只适用于产品在规定的条件下工作

Buttons and Ports Labeled



① Display	② Power/Lockscreen/Volume knob
③ Volume knob indicator light	④ Analog output level knob
⑤ Level knob indicator light	⑥ XLR4 balanced headphone out
⑦ 4.4mm balanced headphone out	⑧ 6.35mm headphone out
⑨ Touch buttons: Multifunction buttons, which can be self-defined on the menu of Settings - Global - Touch button	



⑩ microSD card slot cardt	⑪ USB DAC port
⑫ RCA line-in	⑬ RCA line-out
⑭ Coaxial in	⑮ Coaxial out
⑯ XLR balanced line-out	⑰ Gigabit Ethernet port
⑱ Type-A USB3.0 port	⑲ WiFi/Bluetooth antenna
⑳ AC/DC power toggle switch	㉑ Type-C USB3.0 port
㉒ DC power in	㉓ Optical in
㉔ AC power switch	㉕ Optical out
㉖ Fuse	㉗ AC power in

※ Pictures are for reference only. The actual product may vary.

Power Supply

The R7 R2R supports AC and DC power supplies. AC power supply prevails as default at its first startup and the AC power switch is defaulted to be ON, so the R7 R2R can be used after connecting to a power cable. When connecting to a DC power supply, please toggle the AC/DC toggle switch to the DC position, and ensure the output voltage is 12V and output current ⩾3A.

Power Button Functions

Power on: Hold the power button when the device is off.
Enter/Exit screensaver page: Short press the power button when the device is on.
Simultaneously turn off the screen and indicator light:
Double press the power button while the device is on.
Power off/Reboot/Select modes: Hold the power button when the device is on.

Settings of Analog Output Level

The R7 R2R supports 4 output levels. Different level position means different output modes. Here are details (✓ means the current level has output while ✕ means no output).

Analog output \ Knob level	PO+PRE OUT	PO	PRE OUT	LO
6.35mm headphone out	✓	✓	✕	✕
4.4mm balanced headphone out	✓	✓	✕	✕
XLR4 balanced headphone out	✓	✓	✕	✕
RCA line-out	✓	✕	✓	✓
XLR balanced line-out	✓	✕	✓	✓
Notes	Volume adjustable	Volume adjustable	Volume adjustable	Volume fixed at max level

Gesture Operation

Return to previous menu: Swipe right from the left edge of the screen, or swipe left from the right edge.
Return to homepage: Swipe up from the bottom edge of the screen.
Multitask managing: Swipe up from the bottom edge of the screen and then hold.

Working Mode Switch

The R7 R2R has seven working modes: Android mode, Pure Music mode, USB DAC mode, Bluetooth Receiving mode, Coaxial Decoding mode, AirPlay mode, and Line Input mode. The R7 R2R will default to enter Android mode when it powers on for the first time. You can switch to other working modes on the drop-down or Settings menu.

● **Android mode/Pure Music mode**
In Android mode/Pure Audio mode, you can connect to a computer and transfer data via R7 R2R. Before transferring data to a Mac computer, please download the MTP driver on our website and follow relevant instructions to install it. Only then will the storage device be recognized.

● **USB DAC mode**
When switching to the USB DAC mode for the first time, please download the USB DAC driver on our website and follow relevant instructions to install it.
Note: The MTP driver for the MAC system and USB DAC driver for the Windows system can be downloaded at http://www.fiio.com/Driver_Download.

● **Bluetooth Receiving mode**
When switching to the Bluetooth Receiving mode for the first time, the R7 R2R will automatically enter the pairing state. The next time it enters Bluetooth Receiving mode, it will reconnect to the last connected device automatically.

● **Coaxial Decoding mode**
After switching to Coaxial/Optical decoding mode, the system will auto-jump to the Coaxial/Optical decoding page. At this point, connect a valid coaxial signal to the R7 R2R, and it will commence coaxial decoding operations.

● **AirPlay mode**
When working in AirPlay mode, the R7 R2R requires a valid WiFi connection. Please confirm that it is connected to an available network before entering the AirPlay mode.

● **Line Input mode**
In Line Input Mode, it supports single-ended line input, 6.35mm headphone output, 4.4mm balanced headphone output, and XLR4 balanced headphone output.

USB Port and Ethernet Port

The back of the R7 R2R has two USB Type-C ports and a USB-A port, a Gigabit Ethernet port, and a USB3.0-A port.
1. The Type-C port labeled “USB DAC” supports only USB DAC decoding.
2. The Type-C port labeled “USB3.0” Gigabit Ethernet port, and USB3.0-A port have the following functionalities as shown in the table below:

Port	USB3.0 Type-C port	USB3.0-A port	Gigabit Ethernet port
Storage Mode	Supports connection to computer for file transfer	/	Not available
OTG Mode	Supports connecting devices like hard drives, decoders, CD drives, etc., but does not support file transfer with computers.		Available

Note: Storage Mode and OTG Mode require to be switched in system settings.

Firmware Upgrade

● **OTA Online Upgrade**
Turn on the WiFi function on the R7 R2R and connect it to an available network. It will automatically detect if there is a new firmware. If no firmware is detected, please tap “Technical Support -> Firmware Upgrade -> Online Upgrade” to check and upgrade the firmware manually.

● **Local Upgrade**
Please download the corresponding firmware on our website and follow relevant instructions to upgrade it.
Download link: http://www.fiio.com/supports

Notes and Precautions

★ Please use the device under appropriate input voltage.
★ Sudden volume changes may occur when switching audio sources. Please ensure the volume is at a low level before wearing headphones. Wearing headphones at high volume for a long time may lead to permanent hearing damage.
★ The device should be connected to the power outlet with grounding protection.
★ Please ensure that the power switch can be operated conveniently. Please turn off the power switch when the device is to be left unused for a long time.

★ There are high-voltage risks inside the device. Please do not disassemble the cover on your own.
★Replacing with an incorrect battery pack may cause a fire or explosion.

List of Items Included

(please check if the following items are included)

● R7 R2R
● Power cable
● 6.35mm to 3.5mm headphone adapter
● USB cable
● Device feet
● Quick start guide
● Warranty card

To Learn More

● For related video instructions of the R7 R2R and FAQ (Frequently Asked Questions), please scan the QR code below.
● To learn more about the product, please visit https://www.fiio.com/supports to download relevant documents.
● For more product information, please visit our website: www.fiio.com
● To check the FCC ID: R56-F30511 of the R7 R2R, please go to the menu of Settings->System->Legal information.

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be handed as household or general waste.
It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Internal/Supplied Batteries:
This symbol on the battery indicates that the battery is to be collected separately. This battery is designed for separate collection at an appropriate collection point.

Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. aptX is a trademark of Qualcomm Technologies International Ltd., registered in the United States and other countries.

Qualcomm aptX HD

Hereby, Guangzhou FIIO Electronics Technology Co., Ltd. declares that this device is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at: www.fiio.com/doc

Function	Frequency	Maximum output power
Bluetooth	2402-2480MHz	9.5dBm
WiFi	2412-2472MHz	16.7dBm
	5180-5320MHz	16dBm
	5500-5825MHz	16.9dBm

For this radio device, the following restrictions on putting into service or of requirements for authorisation of use apply in BE, BG, CZ, DK, DE, EE, IE, EL, ES, FR, HR, IT, CY, LV, LT, LU, HU, MT, NL, AT, PL, PT, RO, SI, SK, FI, SE, UK, IS, LI, NO, CH,TR: 5150-5350 MHz band is restricted to indoor operations only.

CE

Due to continuous improvement, every specification and design is subject to change at any time without further notice.

FCC NOTICE:
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.
The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.