

简体中文

蓝牙耳机功率放大器

接口介绍

4.4mm平衡耳机输出端口

3.5mm耳机输出端口

显示屏

音量旋钮按键:
音量调节、播放/暂停、
进入/切换/确认/退出菜单、
接听/挂断/拒接电话、取消呼叫、
蓝牙回连、打开语音助手

麦克风孔

电源键:开/关机、亮/灭屏、复位

上一曲键:上一曲、切换EQ

下一曲键:下一曲、强制配对、
切换EQ

模式切换按钮

台机模式开关

Type-C充电/供电接口

Type-C充电解码接口

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蓝牙耳机功率放大器

功能操作

开机:关机状态下,长按电源键约2s开机;开机状态下长按电源键约2s关机
开屏/关屏:短按电源键
调节音量:旋转音量旋钮可调节音量大小
唤出菜单:开机非菜单界面长按按钮键约2s进入菜单
退出菜单:菜单界面长按按钮键约2s退出菜单
菜单切换选择:菜单界面旋转音量旋钮切换菜单选项项,短按按钮键选择确认
上/下一曲:短按上一曲键或下一曲按键
切换EQ:双击上/下一曲键切换EQ
复位:在不接入USB的状态下长按电源键约16s
BT模式与手机连接成功后的按键操作:(非菜单界面)
播放/暂停/通话/挂断/取消呼叫:短按音量旋钮键
拒接来电:有来电时长按音量旋钮键约2s
打开语音助手:非菜单界面下双击音量旋钮键
蓝牙回连:蓝牙配对状态下短按音量旋钮键
清除配对:开机状态下,同时按住上一曲按键和下一曲按键约5s
强制配对:长按下一曲按键约5s
同时连接两部手机:BTR17与手机1成功连接后,长按下一曲按键约5s使BTR17
再次进入配对状态,用手机2搜索BTR17并连接成功后,在手机1蓝牙设置界面
点击已配对的设备“FIIO BTR17”回连即可;或手机1配对成功后,再次进入配对
模式连接手机2,连接成功后短按音量旋钮键回连手机1。也可以在手机2与
BTR17连接成功后,将BTR17关机,再开机,可同时回连两部手机。

工作模式切换:拨动模式切换开关,可以选择需要使用的模式

PC

PHONE

PC模式:将开关拨到最上位置,此时BTR17选择为PC解码模式,USB
可以给BTR17充电和供电。

PC

PHONE

BT模式:将开关拨到中间位置,此时BTR17选择为蓝牙接收模式,USB
可以给BTR17充电和供电。

PC

PHONE

PHONE模式:将开关拨到最下位置,此时BTR17选择为手机解码模式,
USB禁止给BTR17充电(BTR17低电关机后强制充电)。

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蓝牙耳机功率放大器

通过USB连接电脑解码

使用BTR17 UAC2.0模式解码时,Window系统首次使用请前往官网下载DAC
驱动,并按相应教程安装驱动后使用DAC功能(MAC OS电脑无需安装驱动程序,
选择设置对应的声音输出设备即可)。支持链接:
https://www.fioo.com.cn/Driver_Download
当使用BTR17 UAC1.0模式时,电脑端无需安装驱动程序,连接电脑选择对应的
输出设备即可。

注:

UAC1.0/2.0模式切换后需拔插USB重新识别;
USB DAC解码,2.0模式下支持MQA Full decoder+renderer,并在显示屏上显示
"MQA"字样。此功能需要搭配支持MQA Core Decoder的播放软件使用。
蓝牙/USB DAC连接播放时,BTR17端60级音量调节。

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蓝牙解码耳机功率放大器

包装清单

● BTR17主机

● 皮套

● 售后维修单

● Type-C 转 Type-C数据线

● 快速入门

了解更多

● 有关BTR17的相关视频说明和常见问题解答
(FAQ),请扫描BTR17 FAQ 二维码。

● 了解更多产品信息,请访问:www.fioo.com

● BTR17支持FIIO Control APP控制,欢迎扫码
下载APP体验,更多详细玩法,请访问官网产品
FAQ:http://www.fioo.com

产品名称:蓝牙解码耳机功率放大器
产品型号: F3084B
额定输入: 5V=2A
尺寸:41.2x86.6x16.3mm
重量:73.4g
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道夏良龙路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

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蓝牙耳机功率放大器

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
产品及某些内部或者外部组件上可能带有环保使用期限标识。取决
于组件的组件制造商,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。

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English

Bluetooth DAC and Headphone Amplifier

Buttons and ports labeled

4.4mm balanced headphone out

3.5mm headphone out

Display

Volume knob&button:
Volume adjustment, Play/Pause,
Enter/Switch/Confirm/Exit menu,
Answer/Hang up/Reject/
Cancel a call,
Bluetooth reconnecting,
Activate voice assistant

Microphone hole

Power button: Power on/off,
Turn on/off display, Reset

Previous track: Previous track,
Switch EQ

Next track: Next track,
Force a pairing, Switch EQ

Mode toggle switch

Desktop mode switch

Type-C charging/power supply port

Type-C charging/decoding port

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English

Bluetooth DAC and Headphone Amplifier

Operation explained

Power on: Hold the Power button for about 2s while the device is off.
Power off: Hold the Power button for about 2s while the device is on.
Turn on/off display: Short press the Power button.
Adjust volume: Rotate the volume knob to turn up/down the volume.
Activate menu: When the device powers on and not on the menu page,
hold the knob button for about 2s.
Exit menu: On the menu page, hold the knob button for about 2s.
Switch/Confirm menu: On the menu page, rotate the volume knob to
switch submenus, and short press the knob button to confirm.
Previous/Next track: Short press the Previous/Next track button.
Switch EQ: Double press the Previous/Next track button.
Reset: Hold the Power button for about 16s without USB connecting.
Operation instructions after a successful pairing with a mobile phone
through Bluetooth (not on the menu page):
Play/Pause, Answer/Hang up/Cancel a phone call: Short press the
Volume knob&button.
Reject a phone call: Hold the Volume knob&button for about 2s when
there is an incoming phone call.
Activate voice assistant: Double press the Volume knob&button when the
device is not on the menu page.
Bluetooth reconnecting: Short press the Volume knob&button in the
Bluetooth pairing state.
Clear pairing: When the device is on, hold the Previous and Next track
buttons at the same time for about 5s when the device is on.
Force a pairing: Hold the Next track button for about 5s.
How to connect the BTR17 to two Bluetooth devices simultaneously:
After a successful pairing with device 1, hold the Next track button for
about 5s to enter the pairing mode again. Search for "BTR17" on device 2
and pair it with the BTR17. Back to device 1, select "FIIO BTR17" in the
Bluetooth device list and reconnect them. Or, after connecting the BTR17
with device 1 successfully, reenter the pairing mode and connect to
device 2. After a successful pairing with device 2, short press the Volume
knob&button to reconnect to device 1. Or, restart the BTR17 after a
successful pairing with device 2, so the BTR17 can be connected to two
Bluetooth devices simultaneously.

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English

Bluetooth DAC and Headphone Amplifier

Switch working modes

PC

PHONE

PC mode: Toggle the switch to the top. The BTR17 will enter the
PC decoding mode for desktop devices, and can be powered through USB.

PC

PHONE

BT mode: Toggle the switch to the middle. The BTR17 will enter the
Bluetooth receiving mode, and can be powered through USB.

PC

PHONE

PHONE mode: Toggle the mode switch to the bottom. The BTR17
will enter the decoding mode for mobile phones, and will be
disabled from USB charging (The device will be forced to charge
if it is powered off for low battery).

Desktop mode switch

When plugging a USB power supply into the "POWER IN" port, you can
choose whether to turn on the desktop mode (D.MODE) or not by toggling
the D.MODE switch.

1. When plugging a USB power supply into the "POWER IN" port and the
D.MODE switch is OFF, the BTR17 will be charged while not consuming the
power of the USB device and the battery of the BTR17.

2. When plugging a USB power supply into the "POWER IN" port and the
D.MODE switch is ON, the high voltage power supply and parallel drive
will be enabled, thus acquiring desktop-level output power while not
consuming the power of the USB device and the battery of the BTR17.

Connect to the computer via USB for decoding

When the BTR17 is in UAC 2.0 mode for Windows computers, please go to
FIIO's official website to download and install the USB DAC driver. (For
MAC OS computers, there is no need to install the driver, but it requires
selecting the BTR17 as the default device for audio output). FIIO Support
website: https://www.fioo.com.cn/Driver_Download

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Bluetooth DAC and Headphone Amplifier

When the BTR17 is in UAC 1.0 mode, no driver is required. Just select the
BTR17 as the default audio output device after connecting it to the
computer.

Notes:

★You will need to unplug and replug the BTR17 after switching between
UAC 1.0 and UAC 2.0.
★When working as a USB DAC under 2.0 mode, the BTR17 supports MQA
Full Decoder + Renderer, which will show "MQA" on the display. It requires
working with music applications that support the MQA Core Decoder.
★When connecting through Bluetooth or USB DAC, the BTR17 supports
60 levels of volume adjustment.

Notes and precautions

★It's recommended to charge the device with a standard 5V charger.
★Please do not place the device in circumstances of excessive high/low
temperatures (above 45°C or below 0°C), or in an enclosed
high-temperature environment, such as in a car.
★Please keep the device away from liquids to avoid any damage to it.
★If the device is to be left unused for a long time, please recharge it
periodically to preserve its battery life.
★Please adjust the volume to a suitable level before putting on
headphones, so as to protect your hearing.
★Please do not expose the battery to high temperatures; do not use the
battery if it is soaked in water or severely swollen; do not disassemble,
bump, squeeze and puncture the battery, or drop it into fire.
★If using a third-party power adapter for power supply, please use a
standard and certificated one.

List of items included

● BTR17

● Leatherette case

● Warranty card

● Type-C to Type-C data cable

● Quick start guide

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Bluetooth DAC and Headphone Amplifier

To learn more

● For related video instructions of the BTR17
and FAQ (Frequently Asked Questions),
please scan the QR code below.

● To learn more about the product, please visit
our website: www.fioo.com

● The BTR17 can be controlled by the FIIO
Control App. Please scan the QR code below
to download the app.

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

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.fioo.com/doc

Function

Frequency

Maximum output power

Bluetooth

2402-2480MHz

7.1dBm

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

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Bluetooth DAC and Headphone Amplifier

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.

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English

Bluetooth DAC and Headphone Amplifier

Master Quality Authenticated

The BTR17 includes MQA technology, which enables you to play back
MQA audio files and streams, delivering the sound of the original
master recording. The BTR17 Now Playing screen shows green or
blue dot next to MQA logo to indicate that the unit is decoding and
playing an MQA stream or file, and denotes provenance to ensure
that the sound is identical to that of the source material. It shows
blue dot to indicate it is playing an MQA Studio file, which has either
been approved in the studio by the artist/producer or has been
verified by the copyright owner.

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