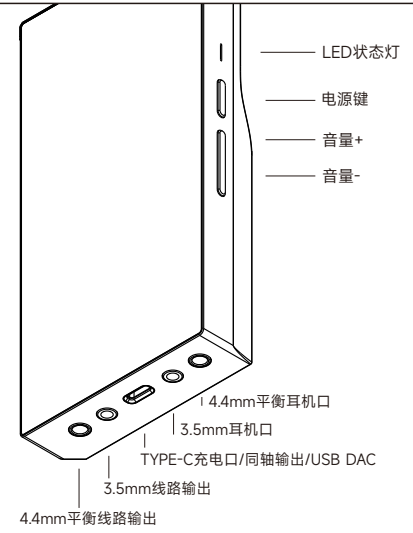
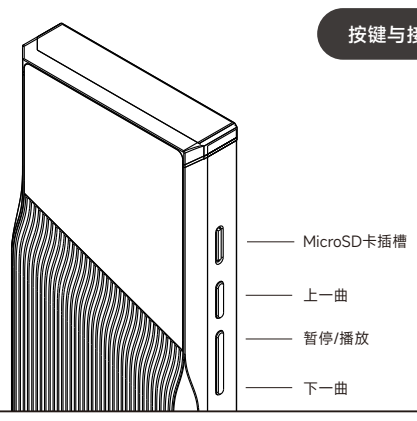
R6PRO MAX

快速上手指南 QUCIK GUIDE



按键与接口



开机/关机、重启/锁屏/亮屏
1、开机：长按电源键两秒即可开机；
2、关机、重启：开机状态下长按电源键，即可弹出关机/重启菜单；
3、锁屏：开机状态下，点击电源键即可锁屏；
4、亮屏：点击电源键。

操作系统
HiBy R6PRO MAX内置安卓12系统，与日常安卓系统手机操作系统一致，可随意安装第三方APP等；
1、音乐播放APP
内置海贝音乐APP专业版，专为HiFi设计的音乐播放器，功能强大简单易用；
2、应用市场
内置酷安应用市场，可以搜索下载任何APP。

3.5mm&4.4mm LO线路输出
LO线路输出：使用时，相关接口检测到设备接入自动切换LO模式。

COAX同轴输出
R6PRO MAX同轴输出使用TYPE-C口，可以选择使用TYPE-C转RCA线，相关线材可以通过HiBy官方直营店铺购买，店铺信息可以查阅本册最后官方店铺链接。

RGB LED
1、R6PRO MAX 电源键上的LED灯能作为当前播放音频的格式，分别显示对应的颜色；
2、各播放状态指示灯：
MQA—— 绿色
MQA studio —— 蓝色
MQA Rendering——洋红色
不播放——淡蓝色
PCM ≤ 48kHz——黄色
PCM 88.2kHz - 192kHz——青色
PCM ≥352.8kHz——橙色
DSD ——白色

USB DAC OUT数字转盘
通过USB口，使用R6PRO MAX外接解码放大器，相关线材可以通过HiBy官方直营店铺购买，店铺信息可以查阅本册最后官方店铺链接。

文件传输
数据线连接机器与电脑，连接成功后，需要在机器上把状态栏拉下，选择USB接入功能信息条，在弹出窗口中选择传输文件，即可在电脑中操作将文件拉入本机内存或外置SD卡中；

USB DAC IN传输数字音频信号
1. 即作为电脑USB DAC，使用USB数据线与电脑连接后，下拉状态栏，把USB状态改为音频输入；
2. 部分系统需要安装驱动程序，请前往www.hiby.com进入服务与支持→产品支持→USB DAC IN驱动，下载并详细阅读内附的USB DAC使用方法.pdf

无线连接功能

1、蓝牙5.1
R6PRO MAX连接到新的蓝牙设备（如蓝牙耳机、蓝牙音箱等）时，需要先和该蓝牙设备进行配对，步骤如下：
a.下拉框中点击设置-蓝牙界面；
b.打开蓝牙开关；
c.点击“与新设备配对”，将会自动搜索可用设备；
d.点击连接到相应设备，连接成功的设备将显示在“已配对的设备”栏。

2、**Wi-Fi**
R6PRO MAX支持2.4G/5G 双频Wi-Fi，日常使用外，亦可以通过海贝音乐APP，进行Wi-Fi传歌、使用Wi-Fi下的HiByLink、使用私有云DLNA/局域网等。

DTA安卓全局无损输出架构

1、DTA（Direct Transport Audio）安卓全局无损输出系统，通过软件层面绕过安卓系统中重采样SRC，直接输出原汁原味的声音；
2、R6PRO MAX内置海贝音乐APP可以直接输出包含DSD1024、PCM768KHz/32bit主流音频格式；部分第三方APP，会受限于自身，导致无法直接输出相应采样率的歌曲。

固件更新

OTA在线升级
1.建议连接Wi-Fi进行升级；
2.R6PRO MAX会自动检测版本，如果检测到更新版本的固件，将在状态栏提示更新；
3.可通过【设置】→【系统】→【系统更新】，下载升级固件；
4.下载完成后，安装升级即可。

PD3.1 快速充电

R6PRO MAX支持PD充电协议，建议使用支持PD快充插头，非PD充电头，有可能无法充电或存在充电慢的问题

特殊辅助功能

双清
1. 关机；
2. 先按住下一曲键，同时按下电源键开机，松开开机键，等待出现机器人倒地界面；
3. 在机器人界面，按住电源键不放的同时按一下上一曲键，即可进入Recovery模式；
4. 下一曲和上一曲为选择按钮，电源键为确认按钮，这个时候就可以进入选择列表中的 Wipe data/ factory reset选项进行双清（全部数据清除，请谨慎！）。

强制关机
强制关机：开机状态下，机器出现卡死状态或其他异常情况无法正常关机或重启，可以长按电源键+下一曲按钮15秒，进行强制关机。

更多详细操作，请扫描以下二维码关注海贝音乐公众号，并回复“R6PRO MAX说明书”

WeChat 微信公众号

注意事项

- 不可擅自维修、拆卸和将产品放在有水的地方。
- 当长期没有使用本产品时，需要定期给产品充电，以保证电池寿命。
- 搭配电压过高的充电器充电可能会损坏机器，请选择推荐使用的充电器进行充电。

电池使用注意事项

- 如果电池更换不当会有爆炸危险。
- 只能用同样类型或等效类型的电池来更换。
- 电池（电池包或组合电池）不得暴露在诸如日照，火烤或类似过热环境中。
- 消费者若使用电源适配器供电，则应购买配套使用获得CCC认证并满足标准要求的电源适配器。

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HiBy Official Online Store

官方天猫店Tmall
https://hibysm.tmall.com

官方直营京东店JD.com
https://mall.jd.com/index-852084.html

国内官网Website
www.hiby.com

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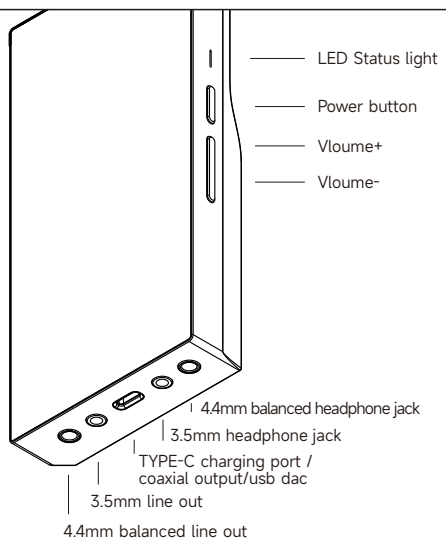
请拨打 **400-8820-032** 或直接咨询您购买的店铺

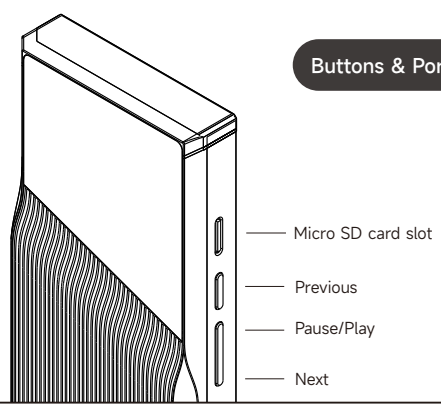
东莞市敏动电子科技有限公司

服务热线：400-8820-032 / 0086-769-23182216
官方网址：www.hiby.com
电子邮箱：service@hiby.com
生产地址：东莞市南城街道宏伟三路39号联景大厦12楼

CMIIT ID: 24J449V84045
查询方式为：进入桌面--设置--关于设备--监管



Buttons & Ports



Power on/off, restart, screen locking/unlocking
1. Power on: press and hold the power button for two seconds
2. Power off/restart: hold the power button while R6PRO MAX is powered on to bring up the power off/restart option screen; (press briefly to unlock the screen first if it is locked)
3. Lock screen: Press the power button briefly while R6PRO MAX is powered on to lock/unlock screen;
4. Turn on screen: when R6PRO MAX is powered on with the screen off, press the power button briefly to turn it on.

Operating System
The R6PRO MAX sports a lightly customized Android 12 operating system that may be operated in the same way as most smartphones, including the installation of 3rd party audio and general apps and use of the Play Store;

Music player app
Preloaded with HiByMusic Professional edition, specially customized for HiFi digital audio players for powerful features, perfect sound, and ease of use;

Micro SD card installation
Supports Micro SD cards up to 2TB.

3.5mm and 4.4mm Line Out
Auto Line Out mode switch: the device automatically detects when it is connected to an amplifier rather than headphones and switches automatically to Line Out mode.

RGB LED
1.The LED on the R6PRO MAX power button doubles as an indicator light for the audio format being sent to the DAC:
2.
MQA—green
MQA studio—blue
MQA Rendering—magenta
Not playing—pale blue
PCM:
48kHz and under—yellow
88.2-192kHz—cyan blue
≥352.8kHz—orange
All DSD: white

Coaxial digital audio output
The R6PRO MAX supports coaxial digital output via its type-c port. This may be adapted to regular RCA connectors via our Type-C->RCA interconnect, available at store.hiby.com or one of the various retail partners listed at the end of this document.

USB Digital audio output
Connect USB DAC / amps to the R6PRO MAX USB type-C port.

File transfer: connect the R6PRO MAX to the computer via the provided USB type-C cable. After this, pull down the notification shade on the R6PRO MAX, scroll down to the bottom and tap twice on “USB for charging”, then select “File transfer” in the menu. Now the R6PRO MAX will function as an MTP storage device for file transfer. On a Mac it is necessary to also install Android File Transfer to enable MTP file transfer.

Acting as USB DAC
a.connect the R6PRO MAX to the computer via the provided USB type-C cable. After this, pull down the notification shade on the R6PRO MAX, scroll down to the bottom and tap twice on “USB for charging”, then select “USB DAC in” in the menu.
b.On windows 7 it would be necessary to install the USB audio driver for this; go to store.hiby.com -> Scroll to bottom -> Click “download” under Support -> “USB DAC Driver & Guidance” -> “HiBy R6PRO MAX USB DAC Driver Download and Installation Guide”

Wireless connectivity

1.Bluetooth5.1
Connect the R6PRO MAX with new Bluetooth audio devices as follows:
a.Pull down the notification shade then pull down again to expand the list of quick status indicator buttons; press and hold on the Bluetooth icon to enter the Bluetooth setup screen;
b.Turn on the Bluetooth master switch;
c.Tap “Pair new device” to search for nearby Bluetooth devices (set the Bluetooth device to be paired to broadcast or pairing mode according to its instructions)
d.Tap on the name of your Bluetooth device on the R6PRO MAX to pair with it; once successfully paired, it will appear under the list of “paired devices”.

2.Wi-Fi
The R6PRO MAX supports both 2.4GHz and 5GHz Wi-Fi. Apart from using it to connect it to the internet for music streaming, internet etc., it can also be used for music transfer, remote control via HiByLink and/or playing music from network resources via DLNA / LAN etc.

Fireware update

Over-the-air online update
1.Updating automatically via Wi-Fi is recommended.
2.The R6PRO MAX will automatically detect updates and prompt about the update in the notification bar if an update is available.
3. You may also go to Settings->System-> System-Updates to manually check for and download updates.

Direct Transport Audio architecture for lossless digital audio on Android

1. DTA (Direct Transport Audio) is the name of HiBy’s full-time bit-perfect Android audio framework; it bypasses Android’s sample rate conversion by modifying its audio stack to output bitperfect audio;

2. The HiByMusic app built into R6PRO MAX can directly output bit-perfect audio up to DSD1024 / PCM 768kHz/32bit. Some third-party APPs are limited by themselves and cannot directly output songs with corresponding sampling rates.

PD3.1 charging protocol

R6PRO MAX supports PD3.1 charging protocol. It is recommended to charge the R6PRO MAX with a USB PD charger; other chargers may cause charging failure or slow charging.

Factory Reset

Power Off: Turn off the device.
Enter Recovery Mode: Press and hold the Next track button first, and press the Power button to turn on, release the Power button, and wait for the robot falling interface to appear;
Access Recovery Menu: In the robot interface, press and hold the Power button, and then(while holding the Power button) press the Previous button just briefly to enter the recovery mode;
Wipe Data: The Next track button and the Previous track button are selection buttons, and the Power button is the confirmation button. At this time, you can enter the option starting with a wipe in the selection list to perform a Wipe Data.
Caution: This will erase all data on your device.

Forced shutdown

When the device is turned on, if it is stuck or other abnormal conditions occur and cannot be shut down or restarted normally, press and hold the Power button + Next track button for 15 seconds to force shutdown.

For further in-depth operation instructions, please visit (URL) or scan the following QR code:

FCC WARNING

This device complies with Part 15 of the FCC Rules.Operation is subject tothe following two conditions:
(1)this device may not cause harmful interference, and
(2)this device must accept any interference received, including interferencethat may cause undesired operation.
changes or modifications not expressly approved by the party responsible forcompliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits fora Class B digital device, pursuant to Part 15 of the FCC Rules. These limitsare designed to provide reasonable protection against harmful interference in aresidential installation. This equipment generates,uses and can radiate radiofrequency energy and, if not installed and used in accordance with theinstructions,may cause harmful interference to radio communications.However,there is no guarantee that interference will not occur in a particularinstallation.
If this equipment does cause harmful interference to radio or televisionreception, which can be determined by turning the equipment off and on, theuser is encouraged to try to correct the interference by one or more of thefollowing 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 whichthe 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.
RF Exposure Information
This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. This device complies with FCC radiation exposure limits(1.6 W/kg) set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 10 mm during normal operation
Caution:
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Cautions

1. Do not repair, disassemble, or place the product in a place with water.
2. When the product is not used for a long time, it is necessary to periodically charge the product to ensure battery life.
3. When you use the headphones, you will not be able to hear the external environment. For your safety, please avoid using the headphones in a dangerous environment.
4. Charging with a charger with too high voltage may damage the device. Please choose a recommended charger to charge.
5. Hold the power button for 30 seconds to force restart the device if the system crashes.

International official website
http://store.hiby.com

Global after-sales service

Please contact us at service@hiby.com or directly contact the store you purchased from.

To learn more

Facebook

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