

DC03 Manual

DC03 Hi-Res DAC Cable Adapter

Package Components

DC03, USB C to USB A converter, User manual.

Specifications

DAC Chipset: Dual CS43131 Master HiFi DAC Chips.

THD+N: 111dBA (300Ω load)

109dBA (32Ω load)

Output Voltage: 2Vrms (300Ω load)

1.61Vrms(32Ω load)

S/N: 127dB

Frequency Response: 20Hz~40kHz +/-0.5dB

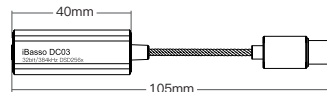
Output Impedance: <0.12Ω

PCM: Up to 32bit/384kHz

DSD: Native DSD up to 256x

Weight: 11g

Length: 105mm



Main Features

- Dual Cirrus Logic CS43131 Master HiFi™ DAC Chips.
- Support of PCM up to 32bit/384kHz.
- Support of Native DSD up to 256x.
- 3.5mm single ended output port.
- Ultra low noise floor, that is below 0.9μV.
- Works as a USB-DAC for Android smartphones & tablets, Mac, Windows, & Linux computers.
- USB C connector for better compatibility with Android smartphones & tablets.
- Support of UAC2.0.
- Dedicated UAC volume control APP for Android devices
- 4-wire twisted audiophile cable.

Operation Introductions

DC03 can be plug-and-play on smartphones and tablets with Android 5.1 and above, without installing drivers or third-party APPs (due to the Android device's system or hardware limitation, there may be a low compatibility issue with some smartphones or tables.). On some Android devices, it may be necessary to manually turn on the OTG function in the system settings.

The DC03 uses a standard UAC 2.0 sound card chipset

for plug-and-play on Mac and Win10 computers. For WinXP, Win7, and Win8 systems, please download the driver from our website www.iBasso.com. Once properly installed, it can be used as a USB sound card.

There is no built-in battery so the DC03 gets its power through the USB interface from the master device. The actual power consumption is related to the operation and the device system. The DC03 has two audiophile DAC chips built-in. It is normal for the DC03 to get warm during use.

And Please Always Enjoy the Music!

Warranty Terms

iBasso products are warranted to be free from malfunctions and defects in both materials and workmanship for one year from date of purchase, excluding the accessories, buyer must retain the warranty card, which will be requested at the time of warranty repair.

This warranty does not apply when failure is due to accident, alteration, water damage, misuse, use with incompatible accessories or attachments or failure to follow operating instructions.

At iBasso we always do our utmost to take care of your needs.

Warranty Card

Serial No:

Date,Stamp,and the signature of the authorized official dealer:

Designed by iBasso Audio
www.iBasso.com



DC03 使用手册

DC03 Hi-Res DAC Cable Adapter

包装配件

DC03, USB-C转USB-A转接头, 简易说明书。

数据指标

DAC芯片: 双CS43131

THD+N: 111dBA (300Ω load)

109dBA (32Ω load)

输出电平: 2Vrms (300Ω load)

1.61Vrms(32Ω load)

信噪比: 127dB

频率响应: 20Hz~40kHz +/-0.5dB

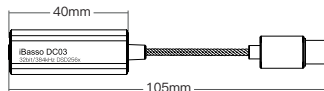
输出阻抗: <0.12Ω

PCM: 最高32bit/384kHz

DSD: Native DSD up to 256x

重量: 11g

长度: 105mm



主要特点

- 采用两颗Cirrus Logic 新一代具备Master HiFi™技术的CS43131分别负责左右声道。
- 输出底噪小于0.9μV, 真正“零底噪”。
- 独立低相位噪声晶振, 降低数/模转换抖动。
- 支持PCM最高32bit/384kHz。
- 支持Native DSD 最高256x。
- 3.5mm立体声输出。
- 可以作为USB解码耳放供安卓手机及平板使用。也可以作为解码耳放供Mac, Windows, Linux平台的电脑使用。
- 使用Type-C接口, 支持UAC2.0, 安卓端拥有专属UAC硬件音量调节APP, 更好的兼容市面上的安卓手机及平板。

操作介绍

DC03可以在Android5.1以上系统的安卓设备上即插即用, 不需要安装驱动或第三方APK (受设备系统或者硬件影响, 在极少数安卓设备上可能存在兼容性差异)。某些型号的安卓设备, 可能需要手动在系统设置里打开OTG功能。配合手机使用时, 最高支持PCM32bit/384kHz, 及native DSD256输出。

DC03使用标准UAC2.0声卡芯片, 在苹果系统及Win10系统可实现即插即用。在WinXP, Win7, 及Win8系统时, 请到我们公司网站www.iBasso.cn下载驱动。正确安装后即可作为USB声卡使用。确安装后即可作为USB声卡使用。

DC03无内置电池, 工作时通过USB接口去电, 只消耗少量手机电量, 实际耗电情况与使用方式及手机系统有关。因为发烧解码芯片的原因, DC03在使用时会产生一定热量, 属正常情况, 请放心使用。

保修说明

产品自购买之日起一年内(不包含配件)提供保修服务。如因使用不当(拆装、进水、未按照说明使用等因素)造成的损坏, 由于可能存在无法修复的风险, iBasso Audio有权拒绝服务。请务必妥善保管保修卡, iBasso Audio将以此卡为保修依据。

序列号:

日期、经销商印章或提供购买凭证:

保修卡