AIYIMA® AUDIO

Bluetooth 5.0 Decoder
### USER MANUALS

Model: DAC-A4

Front panel introduction
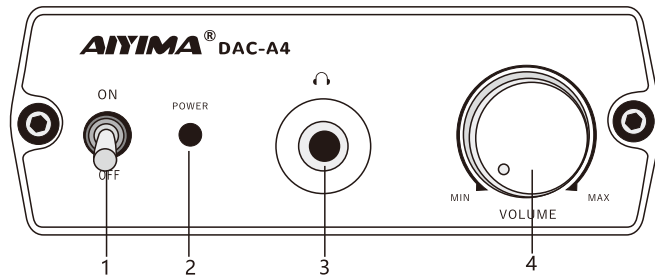
1———Power switch	* Turn on: Green indicator light
2———Working indicator	* Search Bluetooth status: Green flashing
	* Connection Succeeded: Green indicator light
3———3.5mm amp output	* HD sound quality: Yellow indicator light
	* Lossless sound quality: White indicator light
4———Headphone amp volume adjustment	

Rear panel introduction
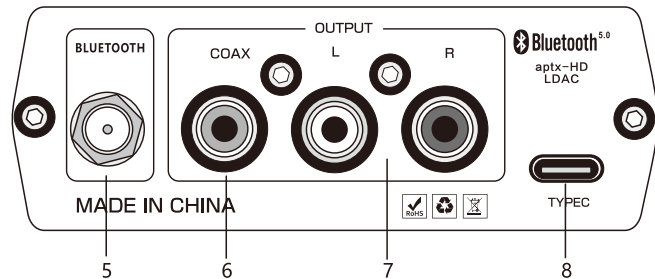
5———Bluetooth antenna   6———Coaxial Output   7———RCA Output

8———PC-USB/Phone OTG/USB-5V digital decoder+power supply

Package List

Machine	x1
USB power cable	x1
Users manual	x1
Bluetooth antenna	x1
Certificate of conformity	x1

Parameter

Size	107*85*33mm
Weight	216g
Decoder chip	ES9038Q2M
Operation chip	JRC5532DD
Coax sample rate	24Bit-96Khz
Power supply	Type-C DC5V
Impedance	10Ω~300Ω
Bluetooth support	SBC/AAC/APTX/APTX-LL/APTX-HD/LDAC

Bluetooth connection playback

① Connect the Type-c data cable and BT-20 to the power charger, and turn the switch to ON.

② Turn on the phone, enter the Bluetooth settings, search and connect with the "CSR8675" device name.

③ Connect the device that needs to obtain audio signal to the AUX-3.5/red and white RCA interface of BT-10 output.

④ The phone can play music by opening the music player APP.

⑤ Adjust the volume of the mobile phone to control the output volume of the BT-20 to a suitable loudness.

Type-c data USB decoding playback

① Connect the TIVpe-c interface to BT-20, and connect the USB end to the computer.
② A new audio device CSR8675-USB is found on the computer and set it as the default audio device.
③ Play computer music and output through BT-20 audio decoding.
④ Mobile phone USB decoding users directly connect OTG to Type-c cable for playback.

Dear customers

The internal structure of the product is complex, and a variety of vitality parts are matched with each other. It takes a certain running-in period to reach the ideal state designed by the engineer. During this period, you can let the equipment work continuously for a period of time, or accumulate the equipment to reach a burn-in time. The effect, in this way, can effectively improve the delicacy of the sound, become mellow, smooth and elastic, and the dynamics are more powerful, and the overall sense of vertical depth is also improved. At the same time, the speaker's performance can be adjusted during the burning process. The angle is placed in the position, using theexisting environment to achieve the best listening effect.

Strict requirements on products

Appearance:
The body is made of aluminum alloy metal shell, which has good thermal conductivity and durability; the surface is treated with anodized frosting process, and the texture is delicate and round

Circuit:
High-density integrated PCB circuit design, 100% non-breakpoint circuit detection is better than the industry standard 2 times high-conductivity copper paving material; the shortest and efficient wiring method reduces external interference, reasonable design layout, and high fidelity purpose

Raw materials:
The company purchases and directly connects with raw material manufacturers, and checks and compares from time to time to ensure the uniformity of batch specifications and performance indicators and reduce negative effects such as errors.

Production:
Fully automated production equipment to ensure production efficiency and stable supply of professional technical operation training. Each production line learns from each other and exchanges experience.

Testing:
100% of the factory products have passed technical testing and inspection to ensure that you can use them at ease.

Troubleshooting and handling

① **Can't turn on?**
If the DAC-A4 indicator does not light up, please check whether the output voltage of the power adapter is normal and replace the power cable.

② **USB decoding has no sound output?**
DAC-A4 is Bluetooth priority, please disconnect the Bluetooth connection when using the USB decoding function.

③ **Only one channel has sound**
Whether switching between the two input methods has the same problem, yes; please use a speaker to test the left and right channels in turn. No; please check the input signal and signal line.

④ **Cannot search the receiver Bluetooth**
Check whether it is occupied by other device connections, just turn off the Bluetooth of the connected device and be searched again.

If the above method fails to solve your problem,
please contact our customer service staff!