AIYIMA® AUDIO

3.5MM Headphone
Bluetooth 5.0 DAC Decoder

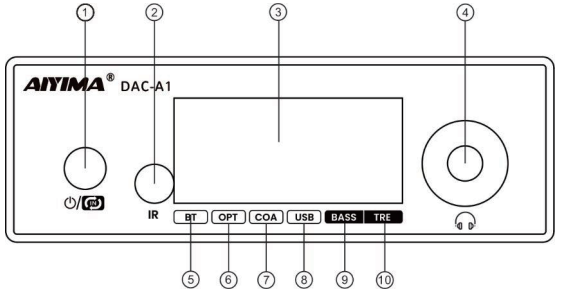
USER MANUALS

Model: DAC-A1

Shenzhen Yima Technology Co.,Ltd

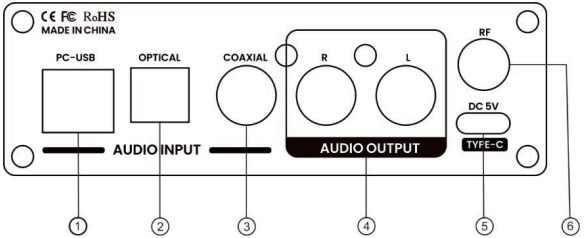
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Front Panel Description



① ——— Long press to power on or off, short press to switch the input channel
② ——— Remote control receiver
③ ——— Volume display window
④ ——— Headphone jack
⑤ ——— Bluetooth input indicator
⑥ ——— Optical input indicator
⑦ ——— Coaxial input indicator
⑧ ——— USB input indicator
⑨ ——— Bass adjustment indicator
⑩ ——— Treble adjustment indicator

Rear Panel Introduction



① ——— PC-USB input jack
② ——— Optical input jack
③ ——— Coaxial input jack

④ ——— RCA output jacks
⑤ ——— Power jack (DC 5V)
⑥ ——— Bluetooth antenna jack

Remote Control



①	ON/OFF	⑦	Mute
②	Input selection	⑧	Bass volume up
③	Previous track (Bluetooth only mode)	⑨	Bass volume down
④	Next track (Bluetooth only mode)	⑩	Treble volume up
⑤	Volume up	⑪	Treble volume down
⑥	Volume down		

Specification

Dimensions	101mm x 98mm x 33mm	
Inputs	USB	OS : Windows 7 / 8 / 8.1 / 10/11, Mac OS X
		Resolution/Sampling rate: 16/24bit,44.1/48/88.2/96/192kHz
	Optical/Coaxial	Resolution/Sampling rate: 16/24bit,44.1/48/88.2/96/176.4/192kHz
	Bluetooth (5.0)	Support: SBC, AAC, APTX,APTX-HD
Outputs	RCA	SNR:103Db,THD+N:0.0032%
	Headphone(unbalance)	SNR:100Db,THD+N:0.0032%, 120mW
Frequency Response	Direct mode	±1dB, 20-20kHz
	Tone mode	Bass: ±10dB, Treble: ±10dB
Main Chipset	ES9018K2M, NJW1194, MAX97220	

Package Contents

- DAC-A1 body
- USB cable (USB A to TYPE_C Type)
- Remote control
- User's Guide
- USB cable (USB A to B Type)
- Fiber optical cable

Tips

- Install this unit in a well ventilatedcool,dry,clean place-away from direct sunlight, heat sources, vibration,dustmoisture, or cold.
- On the top of this unit,do NOT place:
  -Other components, as they may cause damage or discoloration on the surface of this unit.
  -Combustible(i.e. candles), as they may cause firedamage to this unit,or personal injury.
  -Containers with liquid in them, as they may fall and the liquid may cause electrical shock to the user or damage to this unit.
- Do not cover this unit with a newspaper,tablecloth,curtainetc. in order not to obstruct heat radiation.If the temperature inside this unit rises, it may cause fire, damage to this unit,or personal injury.
- Use the voltage specified on this unit Only.Using this unit with a higher voltage than specified is dangerous and may cause fire,damage to this unit, on personal injury.AIYIMA will not be held responsible for any damage resulting from the use of this unit with a voltage other than that specified.
- When not planning to use this unit for long periods of time(i.e.when going on vacation), disconnect the power cable from the AC wall outlet.
- For added protection for this product during a lightning storm,or when it is left unattended and unused for long periods of time,unplugit from the wall outlet. This will prevent damage to the product due to lightning and power-line surges

Frequently Asked Questions

Q: I have all the wires connected, but no sound output?

A: 1. Check whether the POWER indicator light is on. After pressing the POWER button, it still does not turn on.If the POWER indicator is on, check whether the corresponding input signal is selected correctly.
2. If all the above are checked and there is no sound, check whether the volume knob is in the minimum state. If it is in the minimum state, it is normal to rotate clockwise
3. If the above two points are normal, check whether the playback device of input audio source is paused, mute or at the minimum volume

Q: Why does the sound break?

A: although this machine is DAC decoder before the product, also has the amplification effect. If the rear-level device volume is turned to full volume and the front level is also turned to full volume, then distortion is easy and you just need to turn down the volume of the front or rear level.

Q: Why is there a lot of electrical noise from the horn?

A: If you are not using the original standard power supply, please replace the power supply and test again.Many power supply ripple interference factor is large will cause a lot of current sound.

Q: Why does the speaker make a loud buzzing sound when I plug in the input cord and don't play the audio source?

A: used the signal line that does not take shield empty load, can have interference signal to enter amplifier to carry on amplification, if you hate this sound to suggest you replace the signal line that takes shield, perhaps unplug signal line.

Q: Why does the volume stay the same, but the volume is different when connected to different sources (such as a CD and then a mobile phone)?

A: The amplitude of the electrical signal varies from device to device. For example, a mobile phone is usually 0.35V and a CD is 1V.Natural sound levels are different.

Q: Why is there no sound when PC-USB connects to PC?

A: First, follow the STEPS of PC-USB operation to confirm whether the digital playback output /USB driver installation is correct.If there is still no sound, you can restart the computer and repeat the operation.

Q: Why does digital input have no sound?

A: Check the playback device, adjust the audio output format to the PCM source output.

Q: Why are all my wires plugged in, but the RCA analog output has no sound?

A: At this point, you should check whether the headphone output is plugged in or whether the adapter is plugged in. If so, you should unplug the headset or adapter to simulate the RCA output.

Q: Why can't I search for bluetooth pairing names

A: Considering the power consumption when the machine is designed, the user must switch to the Input mode of Bluetooth to search and pair it.