

aune

S6 Pro 32bit/768k DSD512 平衡解码耳放一体机
DAC/Headphone Amplifier with Balanced Outputs

使用手册 / Manual

Preface

Dear Customers:

Thanks for purchasing the aune S6 Pro and congratulations on choosing this high performance DAC/headphone amplifier with balanced outputs.

We sincerely hope the S6 Pro will bring you excellent Hi-Fi experience.

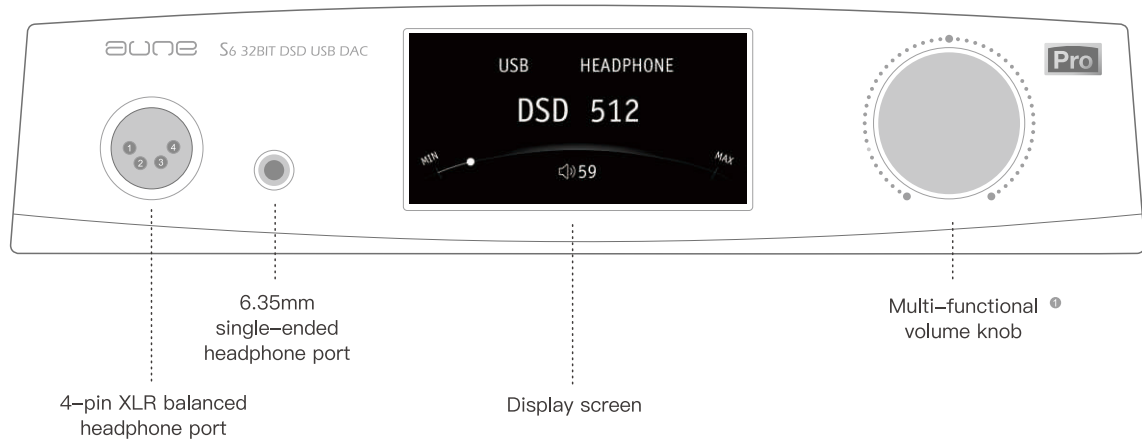
Please read this manual carefully before using the device.

Tel: +86-27-59251012

Fax: +86-27-85840435

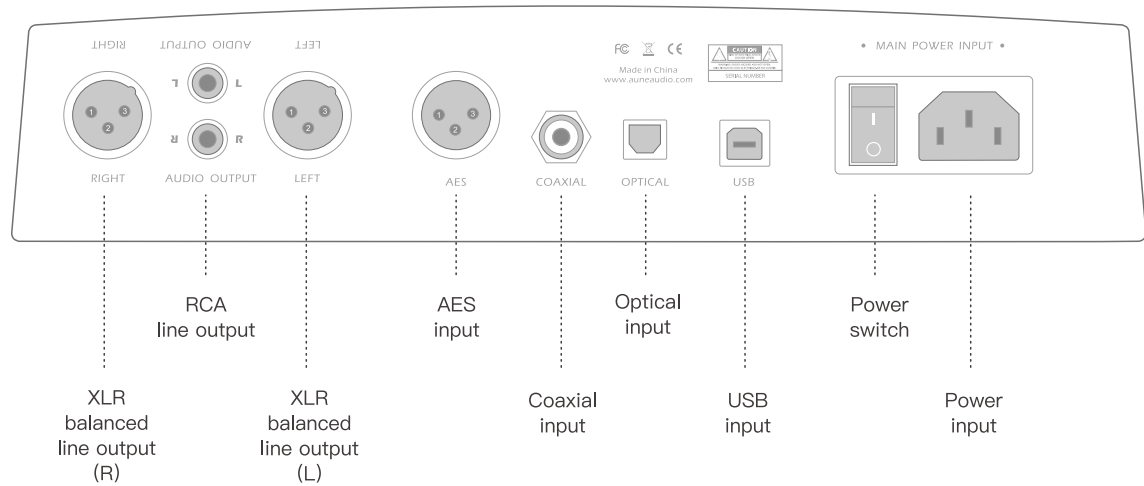
www.auneaudio.com

Front Panel at a Glance



- 1. Press the volume knob to change input.
- 2. Press the volume knob twice to change output. In LINE OUT mode, turn the volume to 100.
- 3. Press the volume knob for 5 seconds to power on/off.

Rear Panel at a Glance



Introduction

The S6 Pro is the 2nd gen of the classic aune S6. It adopts AK4497 DAC chip and has two channels of dual amps. USB input supports 32bit/768k and DSD512; coaxial input supports 384k and DoP128. It can also be connected to an iPhone / Android phone / portable music player via USB. Line outputs include XLR and RCA, variable. It also features a powerful balanced headphone amplifier with outputs of XLR and RCA. The S6 Pro is a high-performance DAC/headphone amplifier with balanced outputs.

Specifications

Input:

USB: 32bit/768k DSD512 (MAX)

Coaxial/AES: 24bit/384k DoP128 (MAX)

Optical: 24bit/192k DoP64 (MAX)

Line output (RCA/XLR):

THD+N: 0.0005%

Dynamic range: 119dB

SNR: 118dB

Frequency response (20Hz~20kHz): ± 0.2 dB

Crosstalk: -132dB

Output level: 2Vrms (single-ended), 4Vrms (balanced)

Output power:

120mW@300 Ω (single-ended)

405mW@300 Ω (balanced)

Dimensions:

288*211*63 (mm)

Weight:

4kg

Accessories:

power cord, USB cable, 6.35mm (M) to 3.5mm (F) adaptor, disk (with E-manual and driver inside)

Now Playing Screen

Display Instructions



- ① Press the volume knob to change
- ② Press the volume knob twice to change output. In LINE OUT mode, turn the volume to 100.

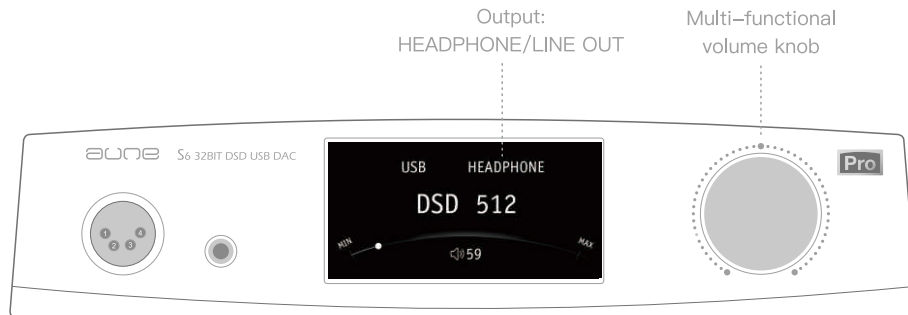
Operation Instructions

About Volume

The line out level and amplifier volume should be adjusted separately.

Current State Will Be Saved When Put into Sleep Mode

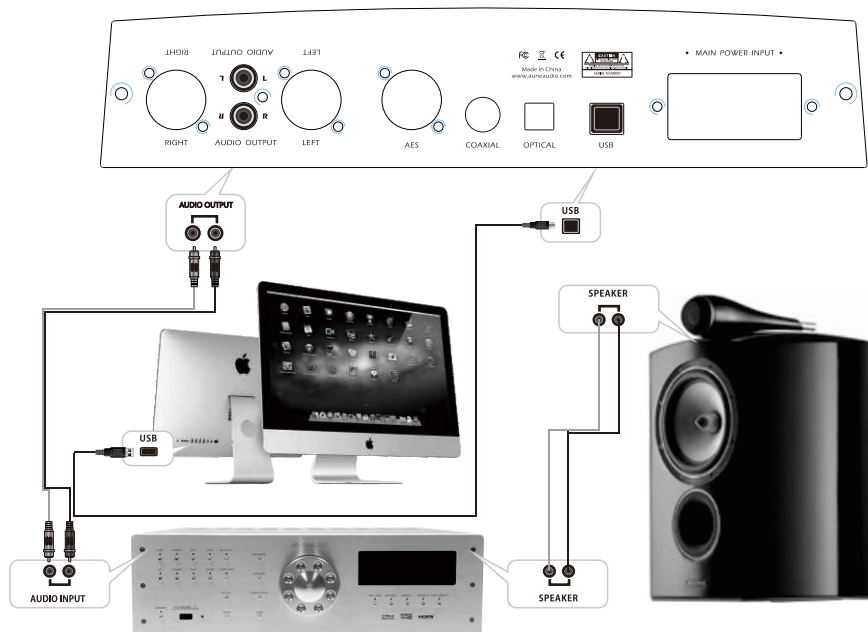
When you press the volume knob for 5 seconds to turn the S6 Pro to sleep/standby mode, the S6 Pro will save the settings (volume, input, output). When woken up again, the system will directly go into the previous mode. Line out and amplifier volume will be remembered separately.



Operation Instructions

When Used with a Computer

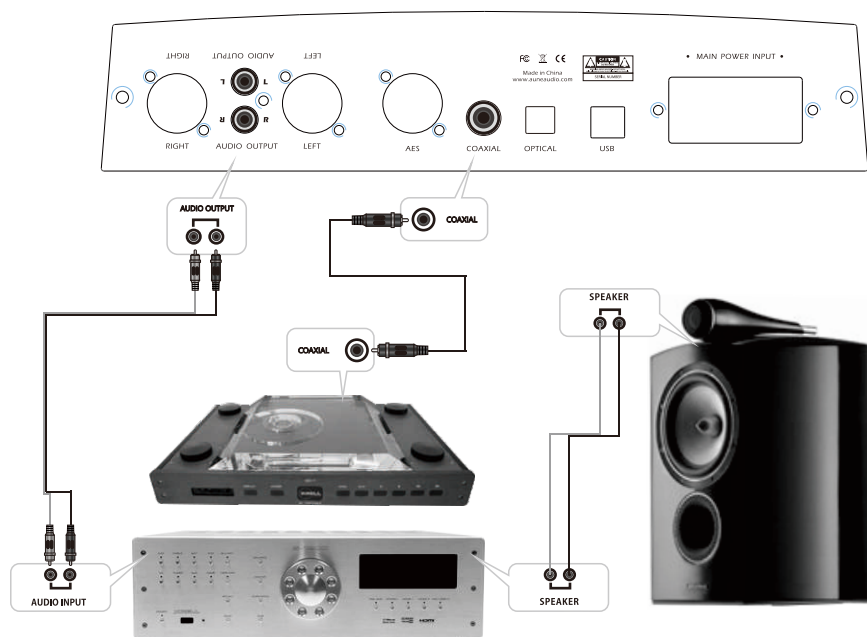
1. Download the driver from www.auneaudio.com Service & Support section. Install the driver in a computer.
2. Use the USB cable in the package to connect the S6 Pro and the computer.
3. Connect S6 Pro's LINE OUT to an amplifier's LINE IN with a pair of analog cables.
4. Set the S6 Pro's output to LINE OUT.
5. Use a computer software to play music files, and adjust volume on the S6 Pro or on the amplifier.



Operation Instructions

When Used with a Digital Transport

1. Use a Coaxial/AES/Optical cable to connect a digital transport to the S6 Pro.
2. Connect S6 Pro's LINE OUT to an amplifier's LINE IN with a pair of analog cables.
3. Play music files on the digital transport.
4. Adjust the volume on the S6 Pro or on the amplifier.



Operation introduction

When Used as a DAC/ Headphone Amplifier

1. Connect the S6 Pro to a digital transport/computer/mobile phone/portable music player.
2. Set the S6 Pro's output to HEADPHONE.
3. Connect your headphones into the headphone jack of the S6 Pro.
4. Adjust the volume on the S6 Pro.



aune

aune | 430034 WUHAN | CHINA

Telephone: +86-27-85420526 | Fax: +86-27-85840435 | www.auneaudio.com