

User Manual

Low Latency Wireless Headphones

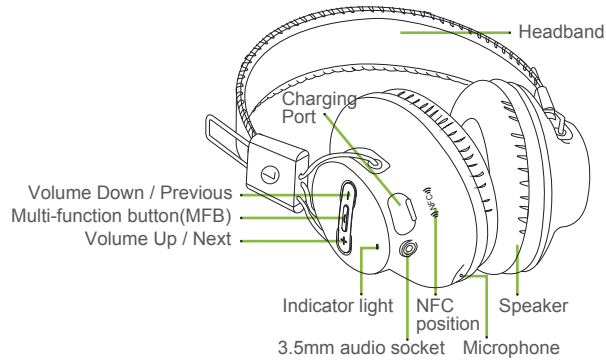
Audition Pro

BTHS-AS9P



www.avantree.com

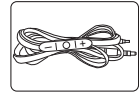
1. Headset overview



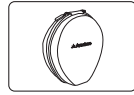
- 1 -



Micro USB charging cable



3.5mm audio cable with microphone



Quality hard case

NOTE: All accessories are also available on avantree.com

2. Connect

Turn on: Press and hold the MFB for 1 second, The LED flashes blue and you will hear: "Welcome to Avantree".

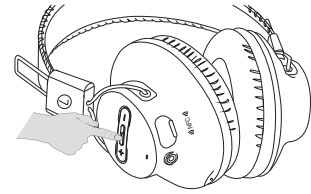
Turn off: Press and hold the MFB for 2 seconds, The LED flashes red and you will hear: "Goodbye".

2.1 Connect with mobile phone

The first time you power on your headphones the pairing process begins.

- 2 -

- STEP 1** While the headphones LEDs are flashing red and blue alternately, activate Bluetooth ® on your phone and set it to search for new devices.
- iPhone ® Settings > Bluetooth > On*
 - Android ™ Settings > Bluetooth: On > Scan for devices*
- NOTE** *Menus may vary by device.
- STEP 2** Select "Avantree Audition Pro", if necessary, enter passkey 0000/accept connection.
- STEP 3** Once successfully paired, you will hear "your headset is connected". If you want to pair another or new phone, you can also go into pairing mode by pressing and holding the "MFB" button for 5 seconds until the LED blinks alternately blue and red.



- 3 -

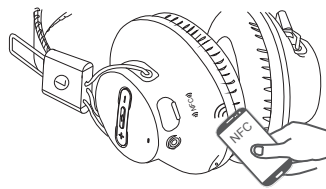
Reconnect Bluetooth

Whenever you turn Audition Pro on again it will automatically reconnect to your phone. Otherwise, please press MFB button once to reconnect them.

2.2 Connect with NFC enabled mobile phone

- STEP 1** Make sure NFC function is turned on from your phone settings and the screen is active and unlocked.
- STEP 2** Hold the NFC mobile phone against the NFC zone of the headset (the NFC logo) until your mobile phone plays an indicate note. (Some phones will vibrate and some will have a beep sound.)
- STEP 3** Then your phone will get a reception request if you would like to pair with the headphones.
- STEP 4** Tap "Yes", then your mobile phone will connect with your Audition Pro.
- STEP 5** Tap it again to disconnect.

- 4 -



NOTE: Since the NFC antenna is located in different locations for different phones, it is helpful to know the location for fast pairing. For details on NFC, see your phone's user manual. NFC pairing is active pairing, the headset can be activated both in power on and power off modes.

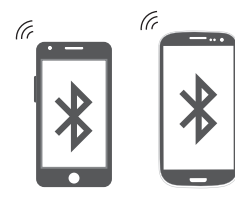
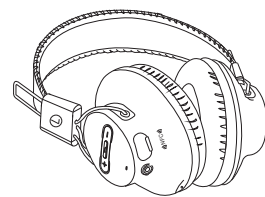
2.3 Connect with two mobile phones simultaneously

- STEP 1** Pair your Audition Pro with the first phone using the MFB or NFC as above.
- STEP 2** Turn off the Bluetooth of the first phone. Repeat the process to pair your Audition Pro to the second phone.

- 5 -

STEP 3 Turn off and turn on your Audition Pro. Your Audition Pro will now automatically connect with both of the two paired phones when in range.

NOTE: Audition Pro only has one audio channel, if you want to play music from another Bluetooth device, please pause current device's music first.



- 6 -

2.4 Connect with PC/Laptop

- STEP 1** Turn your Audition Pro off (press and hold the MFB for 2 seconds).
- STEP 2** Press and hold the MFB for about 5s until LED indicator flashes blue and red alternately.
- STEP 3** Activate Bluetooth on your PC/Laptop and select "Avantree Audition Pro".



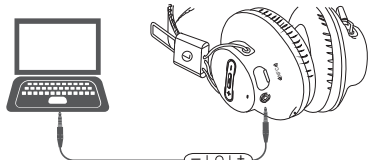
NOTE: Make sure the PC/notebook is Bluetooth-enabled and supports the A2DP profile, otherwise you may need a separate Bluetooth dongle that supports this feature. On Playback devices, Please set "Avantree Audition

- 7 -

Pro Hands-Free" as a Default Communications Devices, and "Avantree Audition Pro Stereo" as Default Device, or the sound will come from the laptop instead of the headphones.For additional details on how to set up with a PC/Laptop, please see support.avantree.com

2.5 Connect as wired headphones

When the device is not Bluetooth enabled, or if your Audition Pro battery is low (blinking red LED), you can use the supplied 3.5mm audio cable with microphone to stream music or communicate. Please plug the end near the multi-function control to the headphones and plug the other end to PC, Laptop or other devices.



NOTE: Please plug the audio cable as required above, or you may not achieve the sound quality as expected.

- 8 -

3. How to use

Button	Function	Operation
	Power on	Press and hold MFB for 1 second
	Power off	Press and hold MFB for 2 seconds
	Answer a call	Press MFB once
	End a call	Press MFB once
	Reject a call	Press and hold MFB for 1 second
	Redial last number	Double click MFB
	Play music	Press MFB once
	Pause music	Press MFB once
	Voice Dial / Command (Phone feature)	Short press "V+" and "V-"
"V+" and "V-"	Bass boost	Press and hold "V+" and "V-" together for 3 seconds
V+	Volume up	Press "V+" once
V-	Volume down	Press "V-" once
V+	Next track	Press and hold "V+"
V-	Previous track	Press and hold "V-"

- 9 -

Note: To switch between Bass on and Bass off mode, you can press and hold the V+ and V- for about 3 seconds provided that you are in the process of listening to the music. You will hear voice prompts "Bass on" or "Bass off".

4. How to restore Audition Pro to Default Settings?

You may need to reset your Audition Pro if it's not working as expected.Under standby mode, press and hold "V+" and MFB button for 5 seconds until the indicator flashes blue and red together very quickly about 2 times and then the headset will turn off automatically. Now your Audition Pro has been restored to its default settings. After powered on again, it will enter pairing mode directly.

- 10 -

5. LED indications:

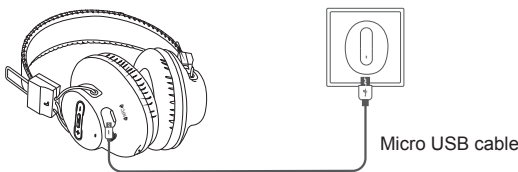
Working mode	Headphones LED indicator
SBC codec	LED flashes BLUE once every 7 seconds
AAC codec	LED flashes BLUE twice quickly every 7 seconds
aptX codec	LED flashes WHITE once every 7 seconds
aptX Low Latency codec	LED flashes WHITE twice every 7 seconds

Note: aptX Low Latency is supported when the headphones are paired with a transmitter that also supports aptX Low Latency. This can be verified by the LED indications.

- 11 -

6. How to charge?

When the LED blinks red, you should recharge your headphones. Remove the Micro USB port protector and charge the headphones via the supplied Micro USB cable. It normally takes about 3 hours to fully charge the battery. The LED will stay red when charging and will turn off when charging is complete.



Charging requirement: You can plug our supplied Micro USB cable to your own USB chargers (wall charger/travel charger/car charger, etc) with 5V/500mA-2A or to a PC/Mac USB port. It is OK to use most mobile phone chargers on the market.

- 12 -

7. Product specifications

- Bluetooth version: 4.1
- Supported profiles: HFP (Headset), HFP (Hands-Free), A2DP, AVRCP
- Supported audio codecs: SBC, AAC, aptX, aptX Low Latency
- Operational range: Class 2, 10 meters (33 feet)
- Driver Diameter: 40mm
- Impedence:32 ohm
- Frequency Response: 20Hz-20KHz (audio)
- Battery: rechargeable lithium battery
- Battery life: up to 40 hrs
- Standby time: up to 20 days
- Headset weight: 190g (6.7 oz)
- Headset size: 170mm (W) x180mm (H) X80mm (D)
- Input 5.0V==, 500mA-2A(By external power supply), or 3.7V==, 550mAh (By Li-ion rechargeable battery)

- 13 -

Note: The talk and standby times may vary when used with different mobile phones or other compatible Bluetooth devices and are also dependant on different usage styles, settings and operating environment.

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following 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 which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC ID: 2A1TF-BTHSAS9P

- 14 -

