



Hybrid Bluetooth Speaker

User Guide



Pluto Air

1. Product Description

Avantree Pluto Air is a multi-function Bluetooth speaker with high quality music performance and mini compact design. This mini speaker can allow you to stream music from Bluetooth-enabled mobile phones and laptops wirelessly. The 3.5mm universal audio jack interface on the speaker can also be used to play music without Bluetooth, such as an MP3, MP4 or CD player. When connected to a music player, it will bring you a great audio experience.

2. Product Overview

- (1) Loudspeaker
- (2) Charging port
- (3) Indicator
- (4) Line in jack
- (5) Wire/OFF/Bluetooth switch

What's in box:

- Avantree Pluto Air
- 3.5mm audio jack cable
- USB charging cable
- Carry pouch
- User manual
- Warranty card

3. Charging

Avantree Pluto Air uses a popular micro USB charging socket. You can recharge it using the enclosed USB charging cable by PC or other suitable charger.

- 1). Connect the USB lead to the port of the speaker and insert the other end in the port of your PC or other suitable USB outlet.
- 2). Afterwards, each charge cycle may take 3 hours.
- 3). LED will indicate red while charging and turn to blue when charging is complete.

Note:

- 1. Only use Avantree certified charger, or consult Avantree support if you intend to use a third party charger.
- 2. When the battery is low, LED will flash red and beep sound will come out every 20 seconds. Please recharge it.

4. Basic Operations

4.1 Using 3.5mm audio cable

- 1). Connect the 3.5mm audio cable from the speaker to your music player.
- 2). Switch the Wire/OFF to Wire position and the LED keeps blue when Line in is working.
- 3). Adjust the volume using the controls on your music player.
- 4). After use, switch off the speaker and disconnect the audio cable.

4.2 Using Bluetooth

- 1). Switch the ON/OFF/Bluetooth to the Bluetooth position - LED will flash blue and red alternately which means it is searching devices around.
- 2). Turn on the Bluetooth of your mobile phone or music device, search for Bluetooth device.
- 3). Select "Avantree Pluto Air" in the list of Bluetooth devices, then follow the steps and enter pin code 0000 to pair.
- 4). Once paired and connected, LED will stay blue. The Bluetooth speaker will be automatically connected to your mobile phone or music device whenever you turn the Bluetooth speaker on again and the device is in the range.

NOTE:

- 1). When losing connection, the speaker will automatically switch itself off after 30minutes, please restart it again when connect.
- 2). When the battery is nearly running out, LED will not show up if you switch to Bluetooth side. But it may work fine on the Line in side. Please charge it.
- 3). Please go through the pairing procedure and make sure the speaker doesn't connect with other Bluetooth device when you change to a new device.
- 4). Do not play music at excessive levels as damage to the equipment may result.
- 5). Do not use outdoors in the wet or in damp surroundings.

5. Product Specification

- Dimension: 45mm x 45mm × 55mm
- Net weight: 65g
- Bluetooth compliance: Bluetooth V3.0
- Operating frequency band: 2.402-2.480 GHz (2.4GHz ISM segment)

- Operation range: Class 2, up to 10 meters
- Support profiles: A2DP, AVRCP, HFP, HSP
- Speaker: 36mm (4Ω)
- Loudspeaker output: 3W
- Frequency response: 20Hz-20kHz
- Signal-to-noise: 95 ± 2db
- Distortion: 1%
- Bluetooth playback time: up to 5 hours
- Line-in playback time: up to 6 hours
- Battery capacity: 250mAh
- Battery charging voltage: 5V
- Battery charge time: 3 hours

6. Troubleshooting

<i>Problem</i>	<i>Possible cause</i>	<i>Solution</i>
Low sound level	Volume low on MP3/4 player	Adjust volume on MP3/4 player
LED not show up	Battery low	Charge battery

No sound at all	MP3/4 player not playing Power switch off Volume turned down on player	Press play on player Slide power switch on Adjust volume on player
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7. Safety Information

- To avoid damage or malfunction of this device, do not drop it from high places.
- Keep this device away from humidity, water and other liquids. If the device is exposed to water, moisture or other liquids, do not operate it to avoid the potential of electric shock, explosion or damage to the device / injury to yourself.
- Do not place or keep this device near any heat source, such as direct sunlight, radiators, stoves or other apparatus which produces heat. It may cause an explosion or degrade the performance and/or life of the battery.
- Do not attempt to modify, repair or disassemble this device yourself (Especially the battery: It may cause an explosion). Attempting any repair or modification of this device yourself will void the warranty.
- Do not place heavy objects on this device.

- Use only the correct charger as supplied with this device.
- Replacement or service must be done by a qualified service center or by the manufacturer.

Unplug this device when unused for long periods, or during lightning storms.

CAUTION: ELECTRIC SHOCK HAZARD

The battery in this device may present a risk of fire or chemical burning if mistreated.

8. Declaration of Conformity

8.1. EU

This product is CE certified according to the provision of the R&TTE Directive (1999/5/EC). We declare that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

8.2. FCC Statement

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

8.3. RF Warning Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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 radiofrequency 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

8.4. Trademark Statement

The *Bluetooth* word mark and logos are owned by the Bluetooth SIG, Inc.
Avantree is a trademark owned by Avantronics Limited.

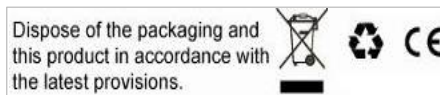
9. Warranty

Please refer to the warranty card included.

10. Technical Support & Product Tutorial

For more information about this product and other Avantree products, including video user guides, product tutorials and online technical support, please visit the www.avantree.com 'Product Tutorial' and 'Download' pages.

Due to the nature of our products, there may be software updates made without notice. Please always refer to the Avantree website for the latest information.



QDID: B019162
FCC ID: WJ5-BTSPTR401
Z-PKMN-TR401-00V1.2

11. Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.