

nixeus[®]

Nixeus Technology, Inc



Nixeus ARC 4.0 Bluetooth Speakers (ARC4-BK15, ARC4-RD15)

Thank you for purchasing ARC 4.0 Bluetooth Speaker. We hope you enjoy it! This user manual will get you started and ready to make the most of your speaker.

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Important Information:

Safety and Maintenance:

1. Store the speaker in a cool and dry environment. Avoid direct sunlight or sources of heat and high temperatures.
2. Don't expose the speaker to liquid, moisture or humidity, as it is not waterproof.
3. Don't try to disassemble the speaker as it may get damaged if you are not professional.
4. Lithium battery is removable. Please take out the battery from the speaker if you do not use it for a long time.
5. When disposing of the speaker, engage waste-electronic services for safety disposal.

*Battery must be disposed properly. Do not dispose in fire; Do not dispose if short-circuit.

Compatibility:

Wireless: Works for devices with Bluetooth 2.1 and above (See General Specifications for profiles), such as iPad, iPhone, (2nd Gen and newer with iPhone software 3.1), iPod touch (2nd Gen and newer with iPhone software 3.1) and Bluetooth equipped Macs and most Bluetooth equipped smart phones or computers.

Wired: Works for devices with a standard 3.5 mm output jack.

Box Contents

- **ARC 4.0** Bluetooth Wireless Technology Speaker
- 3.5mm audio cable
- Micro USB charging cable
- AC Wall Adapter
- Carrying Pouch

Features and Benefits

- Bluetooth 4.0 with audio and digital signal processing for clean, best-in-class wireless stereo sound
- Two Φ 40mm full range drivers deliver superb music fidelity, with two passive radiators
- Convenient charging with included micro USB charging cable and AC adapter
- Rechargeable Lithium-ion battery for up to 18 hours of playtime
- Connects to a 3.5mm headphone port of any device with using an audio cable
- Touch connect/Touch disconnected NFC function
- Auto-search and auto-reconnect with compatible device
- Comfortable touch button to control the player

General Specifications

1. Bluetooth v4.0 includes profiles: A2DP, HFP, HS, APTX
 - Advanced Audio Distribution Profile (A2DP) for wireless music streaming
 - Hands-free Profile (HFP) for calling
 - APTX provides higher quality audio over Bluetooth
 - Range up to 33FT (10M)
2. NFC pairing function
3. Charge Bank 5200 mAh
4. 3.5 mm audio jack

Battery Specification

Rechargeable Li-ion Battery

1. Charge voltage: 5V

2. Battery capacity: 5200mAh

Note: There is an inner 5200 mAh li-ion battery in the device, the red LED is charging indicator, and the blue LED which at the back of the device is charging indicator too. Please charge this device before use it, it can be charged by USB or adaptor. For the first, second and third use, please wear out the battery and charge it more than 12 hours

Recharging Battery

Plug the Micro USB end of the included USB charging cable into the Micro USB port of **ARC 4.0**. Plug the other end into a USB port on your computer or other application made for USB charging. The **ARC 4.0** will beep every minute and display a RED LED light under the charging port to indicate that the battery is low. The LED light will also be lit RED when it is charging and GREEN when it is fully charged. Charging time is 4 hours from an empty battery, **it's better to charge 12 hours at the first three times.**



Functionality:

Power on/off

1. To turn on, press the power button  (quickly flashes green), if the power button LED shows blue color, blinks rapidly and sounds a toot, the Bluetooth is on and ready for pairing.
2. The **ARC 4.0** will automatically power on if a NFC device is near the NFC sensor area.
3. Press power button to turn off the device when it is on.

Note: If the Bluetooth Speaker does not pair successfully with the Bluetooth device in 2 minutes, the blue LED light will blink every 3 seconds. If Bluetooth device does not connect to the speaker in 25 minutes, Bluetooth will be off automatically.

Power Bank Function (Charging other Devices)

1. When the device is off, press and hold power button  until the 4 blue LED dots located above the 2.1A USB slot is on; then connect the Arc 4.0 with an USB cable to a device that you want to charge. The 4 blue LED dots on the back shows the capacity of the device inner battery.

Aux in mode shift

You can use **ARC 4.0** Bluetooth speaker for music play with any device which has a 3.5 mm headphone port. Simply plug one end of the 3.5mm audio cable into your device's headphone port. Then plug the other end of 3.5mm audio cable into the 3.5mm AUX port on the back of **ARC 4.0** Bluetooth speaker (while the speaker is on), then play music. The power LED will be solid green indicating AUX is ready to use. Unplug the 3.5 mm audio cable out the device; **ARC 4.0** will shift to Bluetooth mode automatically.

In AUX mode all button functionality on the **ARC 4.0** does not work, instead all functionality will be controlled by your device.

Bluetooth 4.0

If your device supports Bluetooth wireless technology, enable Bluetooth on your device. Your device will automatically detect the **ARC 4.0** Speaker if it is in range. There will be a list of detected Bluetooth devices on your device's Bluetooth screen list. Select **ARC 4.0** on the list and it will pair the device through Bluetooth. **ARC 4.0's** Dual mode Bluetooth allows older Bluetooth wireless technology devices to connect to **ARC 4.0** without any problems.

Note: If the pair is not successful turn off and on Bluetooth on your device, repower ARC 4.0 Bluetooth speaker and search for ARC 4.0 again

Bluetooth Pairing

- 1 . After turning on the device, the blue LED will blink rapidly and the device will sound a toot, meaning the device is ready to pair. Please use your mobile phone or other devices to search **ARC 4.0**, find it and select it, please input 0000 and confirm it if you are asked input password, then **ARC 4.0** toots again, it means pair successfully, the blue LED will blink every 2 seconds.
- 2 . **ARC 4.0** and your devices will re-pair automatically after you turn it on if you have previously paired **ARC 4.0** to your device and used it; generally it takes less than 10 seconds.
- 3 . To Reset ARC 4.0 Bluetooth Pairing: After the pair, if you want to let **ARC 4.0** Bluetooth Speaker pair a new device, please press and hold  until **ARC 4.0** toots, **ARC 4.0** will be ready to pair a different device and the blue LED will blink rapidly.

NFC

If your device has NFC function, the **ARC 4.0** must be powered off for NFC to pair. To turn on NFC your NFC device must be over the area of the **ARC 4.0** NFC sensor the **ARC 4.0** will automatically power on (toot sound) and pairs your NFC device when it is detected (toots again). The power button will blink with blue LED indicating that it is on. To turn off NFC mode on **ARC 4.0** simply turn off the speakers.

-If you want to pair a different device through **ARC 4.0's** NFC you must power off the **ARC 4.0**. Repeat the first process with your different device by having it over the **ARC 4.0's** NFC sensor while the **ARC 4.0** is off. This will repair your new device to the **ARC 4.0** through NFC.

Note: If the pair is not successful after use of NFC near the ARC 4.0 NFC device sensor area. Turn off and on the ARC 4.0, and let your different NFC device over the sensor AGAIN for pair. You may also need to enable NFC, and disable bluetooth on your device for this to work.

Button control when connected via Bluetooth or NFC:

Volume: Using the volume controls on the top of the Speaker, click/press the  button down to increase volume, and the  button down to decrease volume.

Pause Music: Press  button to pause playback. Press again to resume music.

Next/Previous Song: Press and hold the  button to play next song; Press and hold the  button to play previous song.

Note: To reiterate, for AUX mode all button functions are controlled and only work through your device, and not controlled by the ARC 4.0 Bluetooth Speaker.

Hands-Free Phone

ARC 4.0 comes with an integrated microphone, making it excellent to pair up your device for phone or conference calls.

Calls: To answer a call press  to answer your device from the **ARC 4.0** after pairing.

Note: Some phones may need to turn on speaker mode in order for to hear through ARC 4.0

Reset

Please use a pin and press the reset button for 2 seconds to reset the device if the inner li-ion battery voltage is over 3V, otherwise please connect **ARC 4.0** to adaptor to charge it and rest it.

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- Only to the person or entity that originally purchased the product from Nixeus or its authorized reseller or distributor, and
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Three Year Limited Warranty

Nixeus warrants this product will be free from material defects in workmanship and materials under normal use from the original date of purchase.

- Product (excluding power supplies): Three (3) year
- Spare parts and spare kits: Ninety (90) days

Under this Limited Warranty will be, at Nixeus’s option, to either repair or replace the defective Product during the Warranty Period at no charge to the original owner excluding shipping and handling fees. The replacement product needs not to be new nor have identical make, model or part. Nixeus may replace the defective Product or any part thereof with any factory reconditioned product that Nixeus determines is equivalent in all material respects to the defective Product. Replacement or repaired Product will be warranted for the remainder of the original Warranty Period or ninety (90) days, whichever is longer.

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RMA (Return Merchandise Authorization) Request

The customer shall return the product with proof of purchase to Nixeus for RMA processing. In case the return policy period has expired from the retailer or distributors and the product is within warranty, the customer shall submit a RMA to Nixeus as described below:

- Customer (End User) must submit a RMA request with the product as part of the claim with a written detailed description of the Product issue allowing Nixeus to confirm the same, along with proof of purchase of the product (dated receipt).
- The customer must first contact technical support from Nixeus Technical Support at techsupport@nixeus.com, who will attempt to assist and remedy the customer in resolving their issues and concern with the product. If the product is considered

defective or malfunctioning, the Customer (End User) must obtain a Return Material Authorization (“RMA”) number by completing the RMA form and entering the assigned RMA Number assigned by techsupport@nixeus.com.

- After an RMA number is assigned, the defective/malfunctioning product must be packaged securely in the original or other suitable shipping package to ensure that it will not be damaged in transit to Nixeus Technology, Inc. The RMA number must be visibly and clearly marked on the outside of the package. Do not include any manuals or accessories in the shipping package, Nixeus will only replace/repair the defective/malfunctioning product and will not ship back any accessories.
- The Customer (End User) is responsible for all incoming shipping charges to Nixeus. RMA replacements need be fully insured by the customer expense and shipped to Nixeus Technology, Inc., 4801 Little John St. Suite E Baldwin Park, CA 91706. Nixeus will not be held responsible for lost packages shipped during transit to Nixeus’s Office. Nixeus will ship back the repaired or replacement package any common carrier selected by Nixeus. Return shipping fees shall be paid by Nixeus, if a United States address is used, otherwise the product will be shipped to you using freight collect. Expedited shipment methods are available at Customers (End Users) expense upon request. We “Nixeus” reserve the right to deny and reject any returned products if guidelines/instructions and request are not met, return shipment will be charged to the Customers “End Users” at their expense.

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Nixeus Technology, Inc

4801 Little John Street, Suite E

Baldwin Park, CA 91706

Toll Free: 888-983-4128,

Phone: 626-869-5154,

Fax: 626-381-9585

Tech Support & Warranty Service:

Web Site: www.nixeus.com