



miccus[®]

Mini-jack AX4

Bluetooth[®] Wireless Music Receiver



User Manual

www.miccus.com

Introduction

The Miccus® Mini-jack AX4 is designed for high quality, low latency APT-X audio streaming from mobile phones or transmitters that feature Bluetooth® wireless technology. The Mini-jack AX4 can be plugged into almost any audio receiver with an audio input jack; stream music from your smartphone or your MP3 player, to your existing home or car audio system. Be safe and hands free: use the built-in microphone for phone calls on the go through your car's audio system!

Technical Data:

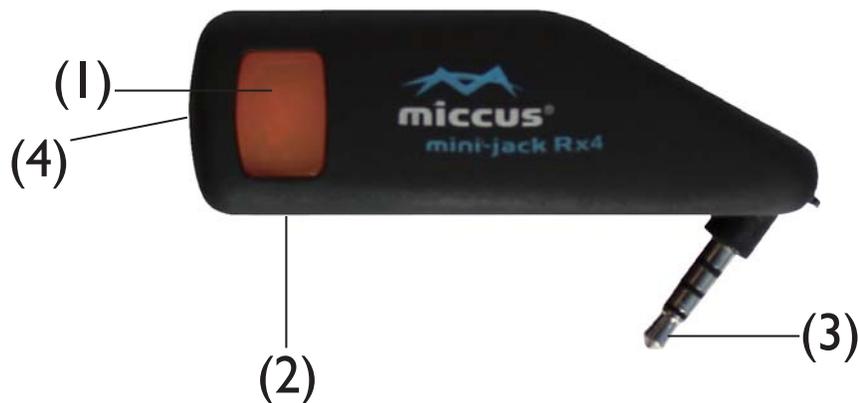
- Bluetooth® v4.0 with APT-X low latency & CVC clear voice
- Operating Range: 33ft (10m)
- Bluetooth® stereo profile: A2DP
- Certified CE and FCC
- Frequency: 2.4 GHz
- 3.5 mm / 1/8" stereo audio output w/ swivel jack
- Power supply: charges via Micro USB cable
- Operation time: up to 10 hours
- Dimensions: L 48mm/1.9in x W 20mm /0.8 x H 12mm/0.5in

Contents of Package:

- Miccus® Mini-jack AX4
- USB Car Adapter
- USB Charging Cable
- 3.5mm / 1/8" Stereo Extender Cable
- User Manual

If contents are missing or damaged, contact the merchant or contact us at support@miccus.com

Getting Acquainted



(1) MULTI-FUNCTION BUTTON:

- Power On/Off, Pairing, Answer Call/End Call, Forward/Next Track

(2) BUILT-IN MICROPHONE - For Best results aim towards the person speaking.

(3) AUDIO OUTPUT SWIVELL JACK - Connect to stereo audio input.

(4) USB POWER INPUT - for powering and re-charging the internal Lithium Ion Battery.

Charging

1. Using the supplied USB cable, connect the small end to the Micro USB input of the Mini-jack AX4.
2. Connect the other end to the USB input of your PC, laptop or USB power converter. The Mini-jack's LED light will glow red during charging.
3. When charging is finished, the red LED will turn off. A full charge will provide up to 10 hours of play time.
4. If the Mini-jack AX4's battery is low a beeping noise will indicate charging is needed.

Turning the Mini-jack AX4 On/Off

1. To power on, press and hold the center button for 3 seconds until the blue LED flashes.
2. To power off, press and hold the center button for 5 seconds or until the red LED flashes.
3. Connecting to USB power will also cause the Mini-jack AX4 to power on and look for the last connected device. This is most useful if your primary use for the Mini-jack AX4 is with your car or boat audio system. When starting your car or boat, the Mini-jack automatically powers on.

Pairing the Mini-jack AX4

The Mini-jack AX4 pairs with any Bluetooth® transmitters such as the Miccus® Mini-jack TX4, the Miccus® Mini-jack TX, your iPhone®, tablet, PC, iPad® or laptop.

Note: Please refer to device specific documentation to pair your device with the Miccus® Mini-jack AX4.

1. To place the Mini-jack AX4 into pairing mode, press and hold the on/off button for 8 seconds or until both red and blue LEDs flash rapidly.
2. Search for the Mini-jack AX4 on your mobile phone or other compatible transmitter; to complete pairing, some devices may require a passkey or code. If so, use “0000”.
3. Once the Mini-jack AX4 and your device recognize and pair with each other, the LED on the Mini-jack AX4 will slowly flash blue.
4. Once successfully paired, the devices can be powered off. To re-connect simply power on both the Mini-jack AX4 and your previously paired device; both devices should see each other and automatically

reconnect.

Note: If you wish to pair the Miccus® Mini-jack AX4 with another smartphone or other transmitter you must restart the pairing process with the new device.

Playing Music

1. Open the Mini-jack AX4's swivel jack and connect it to the auxiliary (AUX) input of your home or car stereo.
2. Make sure the transmitter (Miccus® Mini-jack TX, Miccus® Mini-jack TX4, mobile phone, or other compatible source) is turned on and paired with the Mini-jack AX4 and that the devices are no more than 33' (10m) apart.
3. The blue LED on the Mini-jack AX4 will flash slowly, indicating a connection.
4. Press “play” and the music will be sent wirelessly to the Miccus® Mini-jack AX4.

Note:

- If you cannot hear the music, make sure your stereo system is set to AUX input or whichever input corresponds to the input of

the Mini-jack AX4.

- Check and make sure the volume is not turned down or muted.

Talking Hands Free

With a built-in microphone, The Mini-jack AX4 makes it easy to take calls while streaming music through your car's audio system.

1. When receiving a call, music will stop playback and the Mini-jack AX4 will announce the number of the incoming call.
2. Press the multi-function button to answer the call.
3. The Mini-jack AX4 features noise canceling technology making it easy for the built-in microphone to hear your voice.
4. When you are finished with your call, press the multi-function button to hang up.
5. Music playback will resume where it left off.

Visual Indicators

Status	LED
Pairing Mode	LED alternately flashes red and blue rapidly
Connected & playing	Blue LED flashes once every 3 seconds
Sleep mode	The blue LED flashes once every 5 seconds
Charging	LED solid red
Charging and connected	LED solid red with slow flashing blue

Troubleshooting

The connection between the Mini-jack AX4 and transmitter is established once the pairing process is complete, the connection can break for the following reasons:

- The distance between the devices is greater than 33' (10m), or there are obstacles (e.g. walls, furniture, etc.) between them.
- One or both of the devices has been turned off or must be recharged.

- Connection has not been made within a specific time and the device is in sleep mode or powered off. Turn on/off both devices to re-establish connection.

If for any reason the Miccus® Mini-jack AX4 does not re-connect or transmit audio please try the following:

1. Recharge both devices.
2. Power cycle (on/off) the Mini-jack AX4 and your transmitter device.
3. Remove the Mini-jack AX4 from your phone devices list and restart the pairing process.

Support

Further details and answers to common questions are found at www.miccus.com/support.

If your question is not answered via the support page, feel free to email us at support@miccus.com; please include a product name in your email subject line. For live technical assistance please call 1(616) 604-4449 Monday -Friday, 11am-4pm EST.

FCC Information

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.

Federal Communications Commission (FCC)
Statement:

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.

Warning:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Tested to comply with FCC standard: FOR HOME OR OFFICE USE.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or in conjunction with any other antenna or transmitter.



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