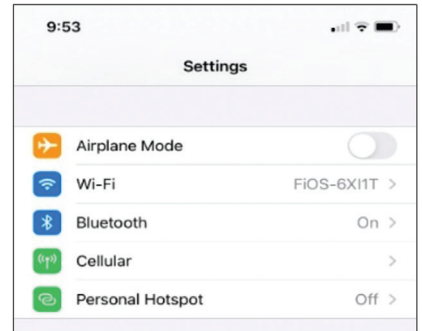


# Bluetooth Connection Guide

Connect your Marvel CI sound processors to your Bluetooth® devices to stream audio and make hands-free phone calls

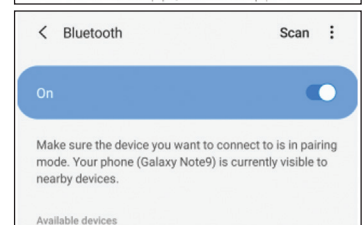
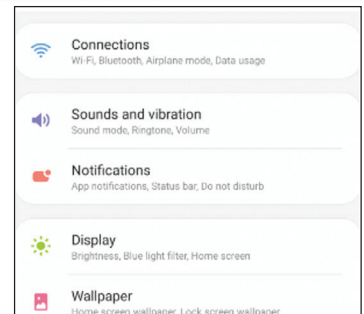
## TO PAIR AN APPLE IOS DEVICE

1. Go to your device home screen and tap on the *Settings* icon.
2. In the *Settings* menu, tap on the Bluetooth icon.
3. Tap on the slider next to *Bluetooth* to turn it On.
4. Connect the M Battery to Marvel CI to start the three-minute pairing window (your devices will attempt to connect).
5. After several seconds, the customized name of your Marvel CI will appear on the iOS® device screen under “Other Devices.” Tap on it to select.
6. You may see a message: *Bluetooth Pairing Request*. Click *Pair*.
7. A connection beep will be heard in the paired Marvel CI.
8. Your iOS device is now connected to Marvel CI.



## TO PAIR AN ANDROID DEVICE:

1. Go to the device *Settings* and tap on *Connections*.
2. In the *Connections* menu, tap on the slider to turn Bluetooth on.
3. Connect the M Battery to Marvel CI to start the 3-minute pairing window (your devices will attempt to connect).
4. Once the Android™ device Bluetooth is turned on, it will automatically scan for available devices nearby.
5. On the Android phone, you will now see a message: *Available Devices*. If no devices appear, slide the battery on your Marvel CI off then on and tap *Scan* again.
6. The name of your Marvel CI will appear. Tap on it to select.
7. A message may pop up on your Android device for you to confirm the pairing request.
8. A connection beep will be heard in the paired Marvel CI.
9. Your Android device is now connected to Marvel CI.



## TO PAIR WITH OTHER BLUETOOTH DEVICES (E.G., COMPUTER, TV, TABLET)

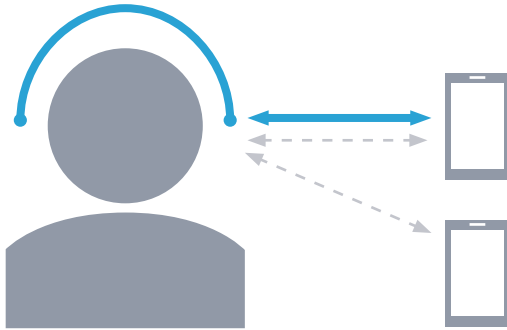
1. Go into the Bluetooth settings menu of your device.
2. Slide your M Battery on and off your Marvel CI to start the three-minute pairing window.
3. Add Bluetooth device and select Marvel CI to pair and connect.
4. If requested, the pairing code is 0000.

If you are using two devices (two Marvel CIs or one Marvel CI and one Phonak Link M hearing aid), only the side set by your audiologist as your “Bluetooth side” will show in your device’s Bluetooth menu.

# Marvel CI Bluetooth Quick Tips

## WHAT IS BLUETOOTH?

Bluetooth is a wireless technology that allows two different devices to connect to one another. It is a universal protocol, making phone calls and streaming available for all devices with Bluetooth from any brand.



### Paired to up to two devices at a time

Pairing is the process of establishing a link between two devices, allowing them to communicate with one another.

### Connected to one device at a time

Connecting happens when the two devices are actively exchanging information like streaming music.

If you wear two marvel CIs or a CI with Phonak Link M hearing aid, streaming media and phone calls will always be heard on both sides.

## MAKING A PHONE CALL

1. If not already paired, follow instructions on page 1 to pair your phone to Marvel CI.
2. Connect your phone to Marvel CI.
  - A paired device will be already connected.
  - If already paired to the phone but connected to another device (e.g., tablet), slide off the M Battery and slide it back on or turn Bluetooth off on the device you do not want to use for the call.
3. You are ready to make the call.

### What is Own Voice Pickup?

Own Voice Pickup allows for truly hands-free phone calls by using the Marvel CI microphones, rather than the microphones in your phone, to pick up your voice.

## RECEIVING A PHONE CALL

1. If a phone is paired and connected, phone ringtone and audio will sound in your Marvel CI. If you wear two Marvel CIs or a CI with Phonak Link M hearing aid, the ring tone and phone call will be heard in both ears.
2. A short press of the button on your sound processor will answer the incoming phone call. You can use the multi-function button to adjust the volume of the audio.
3. If your phone is paired but not connected, you will not hear the ring tone in your Marvel CI.

### OWN VOICE PICKUP

Own Voice Pickup is the default setting when your phone is connected to your Marvel CI. If you do not want sound to stream directly to your processor, disconnect your phone in its Bluetooth menu.

### ADJUSTING VOLUME IN A BLUETOOTH PHONE CALL

Change the phone volume with the volume buttons on the side of the phone or using the button on your Marvel CI. The AB Remote app does not control volume during a phone call.

## LISTENING TO MUSIC OR VIDEO MEDIA

1. If not already paired, follow instructions on page 1 to pair your phone to Marvel CI.
2. Connect your phone to Marvel CI.
  - A newly paired device will be already connected.
  - If already paired to the phone but connected to another device (e.g., tablet), slide off the M Battery and slide it back on.
3. You can increase the volume on the Marvel CI or on the audio device.
4. You can use the AB Remote app to control your audio.

## USING SKYPE, FACETIME, AND WHATSAPP WITH MARVEL CI

Marvel CI supports Skype, FaceTime, and WhatsApp for audio and video calling.

The call will be heard in Marvel CI just like typical phone calls. If using popular video calling apps such as Skype and Facetime on a tablet or computer, Marvel CI must be paired and connected to that device.

1. If not already paired, follow instructions on page 1 to pair your phone to Marvel CI.
2. Connect your phone to Marvel CI.
  - A paired device will be already connected.
  - If already paired to the phone but connected to another device (e.g., tablet), slide off the M Battery and slide it back on.

When your phone is connected to your Marvel CI, Own Voice Pickup will be used. If you do not want sound to stream directly to your processor and use the Marvel microphone, disconnect your phone in its Bluetooth menu.

## BLUETOOTH VS. BLUETOOTH LE (AB REMOTE APP)

The AB Remote app and your Marvel CI are separate in your device's Bluetooth menu.

The app connection will appear as "LE\_". This is because the app uses Bluetooth LE (Low Energy).

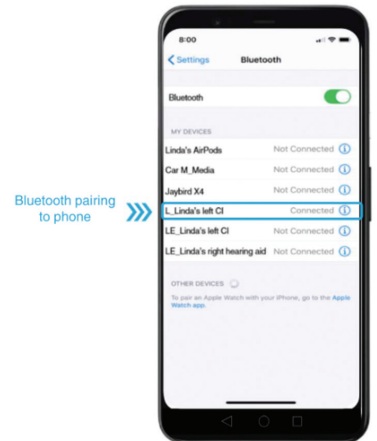
If you are listening with two Marvel CIs or one CI and one Link M hearing aid, only one CI will connect with Bluetooth, but both ears will connect to the app (LE\_). This is because the app controls both devices at the same time.

It is recommended to pair to your phone for phone calls first before pairing to the app.

### Listening with Two Ears

Your hearing care professional will choose one of your Marvel CIs to connect to Bluetooth. Both ears will be able to hear the sound.

Your two Marvel CIs are configured as one system. The second processor cannot stream from a different device at the same time.



### Bluetooth Device (Bluetooth Classic)

- Stream music and media.
- Stream phone calls.
- Stream Skype, WhatsApp, or FaceTime conversations.

### AB Remote App (Bluetooth LE)

- Adjust volume and balance.
- Change programs.
- Change progressive levels.
- Perform device check.
- Review battery level and usage.

# Troubleshooting Bluetooth Connectivity

## CHECK THIS FIRST

- Make sure your devices are charged. Some Bluetooth devices may automatically change streaming settings when in low power mode.
- Make sure your phone is within range. If you were out of range (10m / 30ft) for a longer period of time, it may take up to two minutes for Marvel CI to connect again. You may need to unpair and re-pair (follow instructions to pair on page 1).

## BLUETOOTH AUDIO DOES NOT SEEM TO BE PLAYING

1. Check that Bluetooth is enabled on your device by going to **Settings > Bluetooth**.
2. Make sure the right device is connected to your Marvel CI.
3. Check that the volume of the streaming audio is not turned all the way down.
4. Unpair and re-pair your Marvel CI.

## POOR SOUND QUALITY DURING PHONE CALLS

1. Unpair and re-pair your Marvel CI and Bluetooth device.
2. Restart your Marvel CI and your phone.
3. Adaptive Bluetooth is a default setting that might affect sound quality for some phone models or operating systems. To disable Adaptive Bluetooth using the app, tap on the settings icon (upper right corner), select **My Devices > Adaptive Bluetooth > switch OFF**.

## BLUETOOTH KEEPS DISCONNECTING

1. If you are using the AB Remote app, unpair and re-pair. It is recommended to pair your Bluetooth device first before pairing to the AB Remote app.
2. Unpair and re-pair your Marvel CI and Bluetooth device.

## DISABLING TOUCH SOUNDS AND NOTIFICATIONS

- On an iOS device, go to **Settings > Select Sounds >** Change the **Keyboard Clicks** and **Lock Sound** to **OFF**.
- On an Android device, go to **Settings > Sounds and Vibration > System Sound/Vibration Control >** turn on/off the settings you wish to change.

Find more troubleshooting tips on  
**MyABonline.com**

<https://www.advancedbionics.com/us/en/home/support/com-portal-update.html>

