

TECH TIP

Connect Your **Kinect™ Display** to Your **Decibel Audio™ Soundbar**

Want to get the most out of your MadJax® Kinect™ Display and Decibel Audio™ Soundbar? There are a few ways to connect the two, and a few simple tips can help you get the best possible audio quality with less interference.

Wired Connection

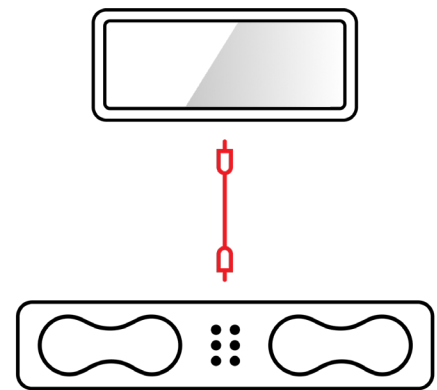
For a direct wired connection, the Kinect™ Display uses male RCA audio outputs, while the Decibel Audio™ Soundbar accepts an auxiliary input.

Here's what you'll need:

- An RCA-to-auxiliary converter or RCA-to-auxiliary cable
- A dual-shielded, two-channel auxiliary cable
- A ground loop isolator

Start by connecting the **front left and right RCA outputs** on the Kinect™ Display to an RCA-to-auxiliary converter. From there, connect the ground loop isolator, followed by your auxiliary cable, and plug it into the auxiliary input on the Decibel Audio™ Soundbar.

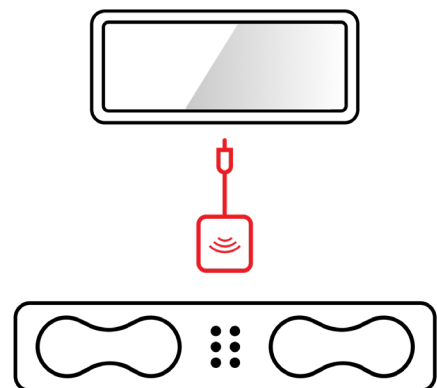
Important: Make sure your auxiliary cable is **two-channel**. A compatible cable will have **two black lines** on the connector. Three black lines indicate a microphone connection and are not compatible with this setup.



Want to Go Wireless?

Option 1: Bluetooth Transmitter

A Bluetooth transmitter module can connect to the audio output of the Kinect™ Display and transmit the audio wirelessly to your Decibel Audio™ Soundbar. Look for a transmitter that includes a **transmit mode**. Once connected and paired, you can eliminate the audio cable between the display and soundbar.



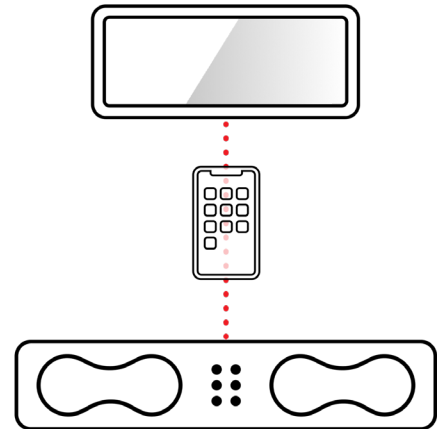
TECH TIP

Connect Your **Kinect™ Display** to Your **Decibel Audio™ Soundbar**

Want to Go Wireless?

Option 2: Connect Your Phone

You can also pair your phone to both the Kinect™ Display and Decibel Audio™ Soundbar. Then, select the Decibel Audio™ Soundbar as your phone's media output device. This allows your phone to send audio directly to the soundbar while remaining connected to the Kinect™ Display.



Tips for the Best Connection

Protect and Secure Your Connections

Since your golf cart is exposed to the elements, applying dielectric grease to your connections can help protect against moisture and corrosion. For RCA connections, make sure the connection is secure first, then apply a small amount of dielectric grease around the outside of the connection. Finally, use a small amount of electrical tape to hold the connections together and help prevent them from loosening or shifting during use.

Separate Power and Signal Cables

Running auxiliary cables alongside main power lines, motor controllers, or ignition systems can pick up electromagnetic interference, causing unwanted buzz or static in your soundbar. Route your audio cable at least 6 to 12 inches away from high-voltage wiring, battery cables, and high-current accessories. If the auxiliary line must cross a power wire, cross it at a 90-degree angle to minimize noise transfer.

Use Fewer Connections

Every additional connector or junction creates another potential point for interference. When possible, use fewer connection points.

Choose Quality Cables

Shielded and, ideally, dual-shielded cables can help reduce electrical and radio-frequency interference. Gold-plated contacts can also help maintain conductivity and resist tarnishing over time.

Clean Your Connections

Dirt, grease, and corrosion can interfere with electrical connections. Gently clean corroded contacts, then wipe the connection points with **90% isopropyl alcohol** before reconnecting them.

Ready to Upgrade Your Ride?

With the right connections and a few simple installation tips, you can get the most out of your Kinect™ Display and Decibel Audio™ Soundbar.