

Wireless Audio from Matrix Fitness

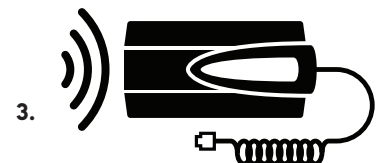
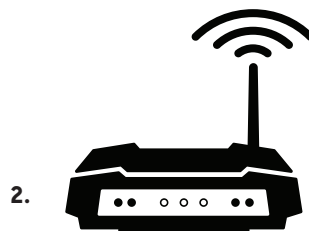
Using a wireless audio solution for your Matrix Fitness equipment offers the ability to provide an alternative to supporting a TV feed to every cardio unit in your facility. By connecting one small component to a wall mounted TV and another to your Matrix cardio units, you can allow for a large number of users to watch a single screen. By mounting multiple TVs in a workout area, you can provide TV options to your members without paying for more cabling or monthly fees to your TV provider for each machine. Additionally, facilities can set up alternative audio channels as well, such as music, podcasts, or radio, that can also be sent through the wireless audio to the Matrix cardio equipment.



How does it work?

In each wireless audio setup, three components are necessary:

1. An audio source. This is the wall mounted TV or other source for audio.
2. Wireless audio transmitter – 1 per audio source. For each individual audio source (TV, mp3 player, computer for podcast/streaming audio). The transmitter will plug into the audio source and make the wireless signal available.
3. Wireless audio receiver – 1 per Matrix cardio unit. Each Matrix cardio unit will require a wireless audio receiver to be mounted to the unit. The receiver simply plugs into the machine, and then the user is able to use the headphone jack and audio controls that are integrated into the Matrix Fitness consoles.

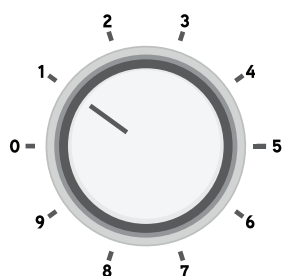


Setup

Transmitters: The transmitter will plug into the 'Audio Out' port on any device. On a TV, this is typically the Red and White component wires.



For a computer or radio, etc, plug the transmitter into the headphone jack. On the Transmitter, then, you are able to select the channel to assign to the transmitter. Digital optical audio is also compatible. This channel is what users will select from the Matrix equipment when listening to the audio.



It is highly recommended to program the transmitters in numerical order, 1, 2, etc.

Receivers:

Receivers must be programmed by Matrix Fitness. They are then installed by Matrix Fitness and activated on the console. The receivers are programmed by Matrix Fitness based on information provided by the facility.

Important information about setting up wireless audio:

When providing information to Matrix Fitness to set up the equipment, it is very important to obtain accurate information regarding the transmitters. The receiver for the Matrix Fitness equipment is programmed based on this information, so incorrect information may result in the equipment not functioning properly.

Matrix Fitness needs only two pieces of information to program correctly:

1. Series of Transmitter – This will be on the label for the transmitters. Each series or model of transmitter has their own set of signals that they use for wireless audio, so incorrect information may result in not all channels coming through clearly. If your facility has existing transmitters, be sure to note the brand when submitting the form to Matrix Fitness.
2. Number of Channels required – In most cases, this is the number of transmitters in the facility, as each transmitter connects to one audio source.
 - a. Exception – In some locations, there may be some TVs that will always be programmed to the same channel. In these cases, the number of channels will be the number of different channels the transmitters have set.

