



Sub-Link™ XR 2.4 GHz Wireless Audio System

Warranty Information

Dayton Audio® products are constructed by industry experts, and are thoroughly tested before shipment. Dayton Audio products are warranted for the period of one year. This warranty is limited to manufacturer defects, either in materials or workmanship. Dayton Audio is not responsible for any consequential or consequential damage to any other unit or component or the cost for installation or extraction of any component of the audio system. In the rare case of a product failure, please contact your place of purchase or call our Customer Support Department at (937) 743-8248.

Warranty Limitations

There are no other warranties, either express or implied, which extend the foregoing, and there are no warranties of merchantability or fitness for any particular purpose. The warranty will not cover incidental or consequential damage due to defective or improper use of products.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Non-Warranty Service: If non-warranty service is required, the product may be sent to the Company for repair/replacement, transportation prepaid, by calling (937) 743-8248 for details, complete instructions, and service fee charges.



User Manual



daytonaudio.com

Designed and Engineered in USA

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Introduction

Installation of a subwoofer or second audio zone can be next to impossible in a finished home. Lack of access from below or above the room limits your ability to run the required cables from the AV receiver to your subwoofer or speakers.

The Dayton Audio Sub-Link™ Wireless Audio System easily solves your wiring dilemma. Place your subwoofer in the position that provides optimal sound. Or, add a subwoofer to the rear of your listening space to spread out the low frequency effects of your favorite movies.

The stereo capability of the Dayton Audio Sub-Link Wireless Audio System extends the options and uses of your primary audio system. Use the Sub-Link to add speakers to your patio, around your pool, or anywhere you'd like to enjoy music. Connect the Sub-Link to your PC and stream music from an internet source or your music library to your main audio system.

Connection

The Dayton Audio Sub-Link Wireless Audio System includes all of the accessories you need for monaural or stereo installations. The 3.5mm to RCA cables are used for mono applications such as connecting a subwoofer. The 3.5mm to dual RCA cables are used for stereo applications such as adding rear speakers to your system.

System Includes

- 1 x Transmitter
- 1 x Receiver
- 2 x 3.5mm to single RCA, 22"
- 2 x 3.5mm to dual RCA, 22"
- 2 x USB A to micro B power cables, 32"
- 2 x 5Vdc power supplies with USB A connectors

Operation

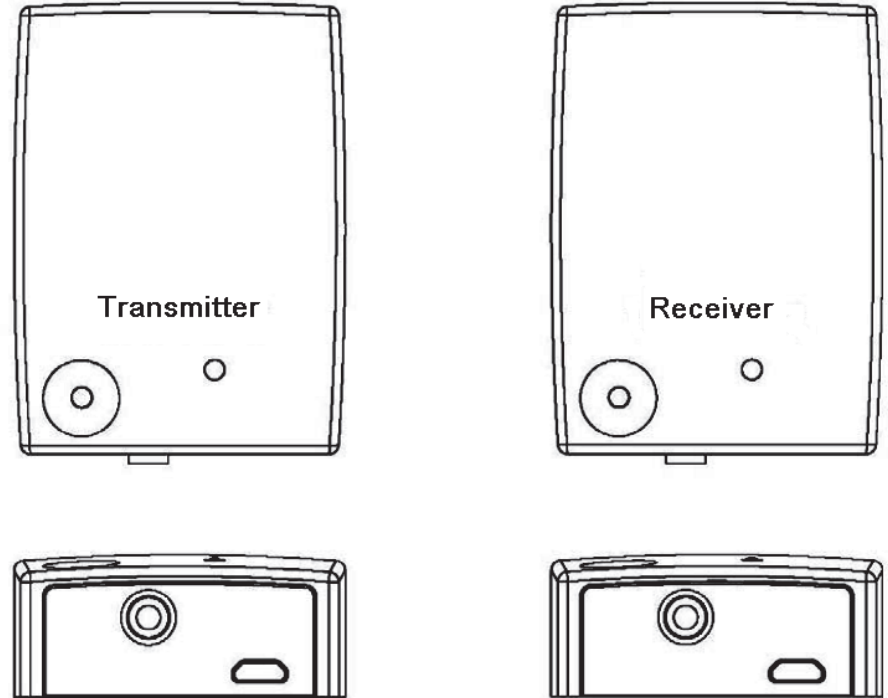
Select the 3.5mm to RCA cable needed for your application; single RCA for subwoofer / monaural or dual RCA for rear speakers / stereo.

Connect the RCA cable into the line output from your source device, and the 3.5mm plug into the transmitter line input.

Connect the second RCA cable into the line input of your subwoofer, powered speakers, or remote amplifier, and the 3.5mm plug into the receiver line output.

Connect a USB power cable to both the transmitter and receiver. Plug the USB A connector into the USB jack on the power adapters then plug each into a 120Vac outlet.

The transmitter and receiver are paired at the factory. If the two become un-paired, use the small recessed button on the top of the unit to pair the units again.



Specifications	Transmitter	Receiver
Operating Voltage	5Vdc, 1A	5Vdc, 1A
RF Frequency Band	2.404 ~ 2.467 GHz	2.404 ~ 2.476 GHz
Modulation	GFSK	
Working Distance	12 meters (40 feet; unobstructed line-of-sight)	
Transmitter Power	≤ 10 dBm	
Transmitter Input Sensitivity	700 mV @ 1% THD	
Receiver Sensitivity		-85dBm
Frequency Response	15 ~ 20,000 Hz +1/-3 dB	
Delay Time	<25ms	
THD+N (dB)	-60dB @ 1KHz	
SNR (dB)	+85dB @ 1KHz	